WESTGATE

THE FUTURE IS HERE...AND IT'S QUITE BRIGHT...

LIGHTING CATALOG #34

877.805.2252
www.WESTGATEMFG.com

WESTGATE

INTRODUCTION

Westgate Manufacturing, Inc., based in Southern California, is a pioneer and a leading manufacturer of LED lighting products in the North American market.

Westgate offers products in a wide range of lighting categories, designed by the most knowledgeable engineers in the lighting field and styled by reputable lighting designers.

By choosing a Westgate product you are assured to have selected the very latest in LED technology. With years of experience in the electrical and lighting manufacturing and wholesale business, our staff have a deep understanding of the competitive nature of job costing and bidding. We constantly monitor the market and update our products and prices to remain the most competitive.

Westgate's nationwide network of representative are trained and knowledgeable factory agents who are ready to provide product information, improvements, technologies, and update you on the latest pricing.

Westgate Manufacturing, Inc. was founded in 2008 in Los Angeles, California as a manufacturer of standard HID outdoor fixtures and electrical products.

We pride ourselves on being among the first companies in the U.S. to adjust our focus to LED lighting at the onset of the current lighting technology revolution.

Westgate is considered a veteran of the modern lighting technology. Westgate manufactures the lighting fixtures at state of the art factories with the most modern manufacturing facilities.

We hire talented engineers and drafters to design our lights around the leading LED chip products such as Cree®, Philips®, Nichia®, and Bridgelux®. Quality LED drivers and surge protectors such as Meanwell®, Invnetronics®, and Littlefuse® are installed in all fixtures. We are very particular to use the most precise casting machines for our fixture housings.

Westgate lighting products go through a rigorous testing process during development and each fixture is individually tested before it is packaged for shipment. Our products meet and/or exceed U.S. standards and are certified by UL, ETL, DLC, and Energy Star agencies.

Our extensive stock of thousands of models at our Los Angeles facility ensures same day shipping of most orders.

THE WESTGATE ADVANTAGE

PRODUCT RELIABILITY

Our products are manufactured in factories who build value in their products and services. WESTGATE supply chain management specialists and engineering teams forge relationships with our vendor partners to provide high-caliber, sellable products that meet total customer satisfaction. WESTGATE is dedicated to quality, accuracy and fine craftmanship at each and every point of production. We strive for perfection, set the standards and take an extra step in each production to provide quality that is definitely world-class.

PROFIT

Profit is the critical life blood of every business enterprise. Understanding our customers' requirements and using disciplined distribution practices, we ensure that all of our business partners have exceptional profit opportunities. WESTGATE builds long term and mutually beneficial relationships with its customers by repaying their trust and investment with continuous earnings and growth in their business.

CONVENIENCE

WESTGATE is the one-stop shop for electrical and lighting requirments. We supply the needs and meet the demands of the market and our clientele with high-quality products at competitive prices. We provide convenience without compromising quality so our customers get maximum benefits. Product availability, on-time delivery, order tracking, no minimum order requirement, low freight policies, integral sales people and responsive sales managers are all hallmarks of the WESTGATE business experience.

CUSTOMER CARE

Customer satisfaction is our goal. We work with our customers in a close relationship to understand their requirements and to provide them with the personal attention and care that their businesses need. WESTGATE empowers its core group to provide excellent service exceeding far beyond your expectations.

INTEGRITY

WESTGATE endeavors to build a business environment that values integrity and passion for excellence. We take pride in our brands and the quality of our service. Our confidence and our success reflect the quality of our products and integrity of our work.

Doing business with WESTGATE can be one of the most rewarding partnerships in your business. Take the next step with us and open the gate of opportunities to your perfect business.

CONTENTS
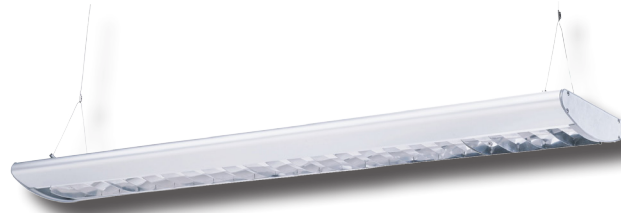
LED Outdoor Lighting

Westgate's full line of Outdoor Lighting products is designed using the latest generation of LED components and drivers from leading manufacturers and carries an industry first, full 7-Year Limited Warranty.

WML2

A1

LED NON-CUTOFF WALL PACKS SECOND GENERATION

DECEMBER 2017

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Same footprint as traditional HID wall packs
:: Polycarbonate Optic Lens
:: Includes mounting hardware
:: Four 1/2" hubs: 1 top. 1 on each side, 1 rear
:: Chip: Philips Lumileds LEDs
:: CRI: >70
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 50,000 hour rated life
:: 5-year warranty
:: Suitable for Wet Locations, IP65

APPLICATIONS:

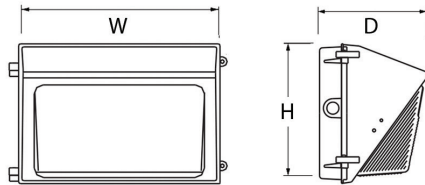:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas

UL LISTED · DLC PREMIUM · 120~277V · HIGH LUMEN HL series only · WET location · LM 79

DIMMING 0-10V · CRI 80+ · 70,000 HOURS · 7 YEAR LIMITED WARRANTY · PHILIPS LUMILEDS

Bottom LED array ensures seamless coverage in proximity of the fixture

LED NON-CUTOFF WALL PACKS SECOND GENERATION

CATALOG NO.	WATTS	LUMENS/WATT	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
WML2-28W-50K-HL-SM	28W	121	3400LM	5000K	100~150 MH	
WML2-28W-40K-HL-SM	28W	121	3400LM	4000K	100~150 MH	
WML2-28W-30K-HL-SM	28W	121	3400LM	3000K	100~150 MH	10"(W) x 5-3/4"(H) x 5-1/2"(D)
WML2-50W-50K-SM	50W	112	5600LM	5000K	100~200 MH	
WML2-50W-40K-SM	50W	112	5600LM	4000K	100~200 MH	
WML2-50W-30K-SM	50W	112	5600LM	3000K	100~200 MH	
WML2-50W-50K-HL	48W	135	6500LM	5000K	175~250 MH	
WML2-50W-40K-HL	48W	135	6500LM	4000K	175~250 MH	
WML2-50W-30K-HL	48W	135	6500LM	3000K	175~250 MH	14-1/4"(W) x 9-1/4"(H) x 7-3/8"(D)
WML2-80W-50K-HL	80W	126	10100LM	5000K	250~400 MH	
WML2-80W-40K-HL	80W	126	10100LM	4000K	250~400 MH	
WML2-80W-30K-HL	80W	126	10100LM	3000K	250~400 MH	
WML2-120W-50K-HL-LG	120W	132	15900LM	5000K	250~450 MH	
WML2-120W-40K-HL-LG	120W	132	15900LM	4000K	250~450 MH	
WML2-120W-30K-HL-LG	120W	132	15900LM	3000K	250~450 MH	18-1/2"(W) x 9"(H) x 8-1/2"(D)
WML2-150W-50K-LG	150W	120	18000LM	5000K	250~450 MH	
WML2-150W-40K-LG	150W	120	18000LM	4000K	250~450 MH	
WML2-150W-30K-LG	150W	120	18000LM	3000K	250~450 MH	

WML

A2

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish
   (Dark Bronze), optimized for LED
:: Same footprint as traditional HID wall packs
:: Prismatic borosilicate glass lens
:: Four 1/2" hubs: 1 top. 1 on each side, 1 rear
:: Chip: Philips Lumileds LEDs
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading
   docks, doorway, pathway and parking areas.
:: Replace existing HID wall packs
:: Great for use with photocell

UL LISTED • 120~277V • HIGH LUMEN • WET location • LM79 • 70,000 HOURS
DLC QPL LISTED • 7 YEAR LIMITED WARRANTY • DIMMING 0-10V (60W & 80W & 120W only) • PHILIPS LUMILEDS
(60W & 80W only)

LED NON-CUTOFF WALL PACKS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
WML-30CW-SM	30W	3300LM	5000K	100~150 MH	8-1/2"(W) x 9"(H) x 7-1/4"(D)
WML-30NW-SM	30W	3240LM	4000K	100~150 MH	
WML-30WW-SM	30W	2400LM	3000K	100~150 MH	
WML-50CW	50W	5400LM	5000K	100~200 MH	13-1/4"(W) x 9-1/2"(H) x 7-1/2"(D)
WML-50NW	50W	5300LM	4000K	100~200 MH	
WML-50WW	50W	3840LM	3000K	100~200 MH	
WML-60CW	60W	6600LM	5000K	175~250 MH	
WML-60NW	60W	6400LM	4000K	175~250 MH	
WML-60WW	60W	4840LM	3000K	175~250 MH	
WML-80CW	80W	9100LM	5000K	250~400 MH	
WML-80NW	80W	9000LM	4000K	250~400 MH	
WML-80WW	80W	7040LM	3000K	250~400 MH	
WML-120CW-LG	120W	12000LM	5000K	250~450 MH	18-1/4"(W) x 9"(H) x 9-1/4"(D)
WML-120NW-LG	120W	12000LM	4000K	250~450 MH	
WML-120WW-LG	120W	12000LM	3000K	250~450 MH	

LW360

A3

LW360-60W
LW360-80W

360° Both Heads

**360°**

LW360-25W
LW360-40W
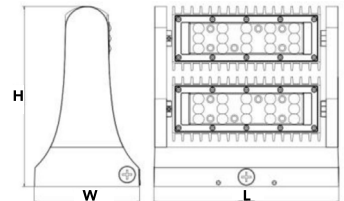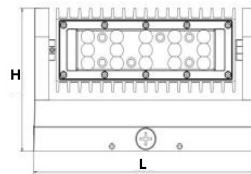
TECHNICAL SPECIFICATIONS:

:: Rotatable heads (both in 60W & 80W) with set screw
:: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: TIR optic lens - TYPE II
:: Voltage: 120~277V
:: Includes mounting hardware
:: Three 1/2" threaded hubs: 1 top. 1 on each side
:: Chip: Philips Lumileds LEDs
:: CRI: >70
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 50,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65

APPLICATIONS:

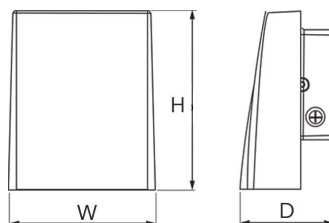:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas
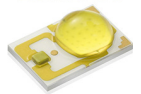
LED ROTATABLE WALL PACKS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	BEAM ANGLE	NO. OF LIGHT HEADS	REPLACEMENT RANGE	DIMENSIONS
LW360-25W-30K	25W	3375LM	3000K	60°	1	100~150 MH	5.4"(H) x 5.2"(W) x 9.1"(L)
LW360-25W-50K	25W	3375LM	5000K	60°	1	100~150 MH	
LW360-40W-30K	40W	5400LM	3000K	60°	1	100~200 MH	
LW360-40W-50K	40W	5400LM	5000K	60°	1	100~200 MH	
LW360-60W-30K	60W	8100LM	3000K	60°	2	200~300 MH	8.8"(H) x 5.2"(W) x 9.1"(L)
LW360-60W-50K	60W	8100LM	5000K	60°	2	200~300 MH	
LW360-80W-30K	80W	10800LM	3000K	60°	2	250~400 MH	
LW360-80W-50K	80W	10800LM	5000K	60°	2	250~400 MH	

THUNDER SERIES

LWA
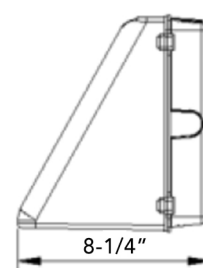
12W, 20W, 30W, 50W
Available in white

A4

TECHNICAL SPECIFICATIONS:

:: Full cutoff, dark sky compliant
:: Die-cast aluminum with powder coat finish
   (Dark Bronze or White)
:: Philips Lumileds Lexeon 3030 high flux LED
:: Polycarbonate Optic Lens
:: 120~277V
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading
   docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other
   instant on/off controls

0°   0°~90°   90°

DIMMING 0-10V
(80W & 120W only)

LED CUTOFF & ADJUSTABLE WALL PACK

CATALOG NO.		WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
BRONZE	**WHITE**					
LWA-12-WW	LWA-12-WW-WH	12W	1100LM	3000K	50~70 MH	5" (w) x 6" (H) x 4" (D)
LWA-12-CW	LWA-12-CW-WH	12W	1200LM	5000K	50~70 MH	
LWA-20-WW	LWA-20-WW-WH	20W	2000LM	3000K	70~100 MH	
LWA-20-CW	LWA-20-CW-WH	20W	2200LM	5000K	70~100 MH	
LWA-30-WW	LWA-30-WW-WH	30W	3000LM	3000K	100~125 MH	8" (w) x 9" (H) x 4.5" (D)
LWA-30-CW	LWA-30-CW-WH	30W	3200LM	5000K	100~125 MH	
LWA-50-WW	LWA-50-WW-WH	50W	4900LM	3000K	150~200 MH	
LWA-50-CW	LWA-50-CW-WH	50W	5200LM	5000K	150~200 MH	
LWA-80-WW	-	80W	8800LM	3000K	200~300 MH	
LWA-80-CW	-	80W	9000LM	5000K	200~300 MH	11" (w) x 13" (H) x 6" (D)
LWA-120-WW	-	120W	13700LM	3000K	300~400 MH	
LWA-120-CW	-	120W	13700LM	5000K	300~400 MH	

LWA-KNU   1/2" knuckle adaptor with back plate and screws, for 20W and 30W only
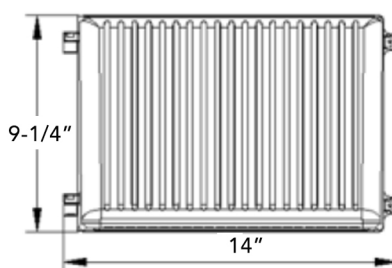
LWP2

A5

TECHNICAL SPECIFICATIONS:

:: Full cutoff, dark sky compliant
:: Die-cast aluminum with powder coat finish
    (Dark Bronze)
:: Philips Lumileds Lexeon 3030 high flux LED
:: Polycarbonate Optic Lens
:: 120~277V
:: Includes mounting hardware
:: Redesigned for high-performance LED
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading
    docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other
    instant on/off controls

DIMMING 0-10V (80W only) | **UL LISTED** | **DLC QPL LISTED** | **120~277V** | **HIGH LUMEN** | **WET location** | **PHILIPS LUMILEDS**

LM 79 | **70,000 HOURS** | **14 YEARS MAINTENANCE FREE** | **CRI 80+** | **7 YEAR LIMITED WARRANTY**

9-1/4"

14"

8-1/4"

LED FULL CUTOFF WALL PACK

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LWP2-50-CW	50W	5700LM	5000K	175~250 MH	
LWP2-50-WW	50W	5600LM	3000K	175~250 MH	14" (w) x 9-1/4" (H) x
LWP2-80-CW	80W	9100LM	5000K	320~400 MH	8-1/4" (D)
LWP2-80-WW	80W	8700LM	3000K	320~400 MH	

THUNDER SERIES

VTU
UNIVERSAL
ALL MOUNTING OPTIONS IN ONE BOX

120~277V

A6

LED VAPOR LIGHTS

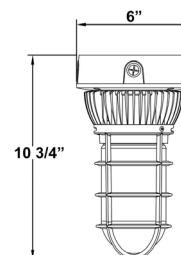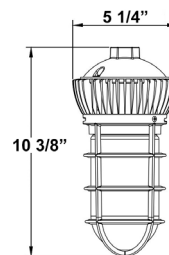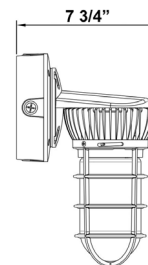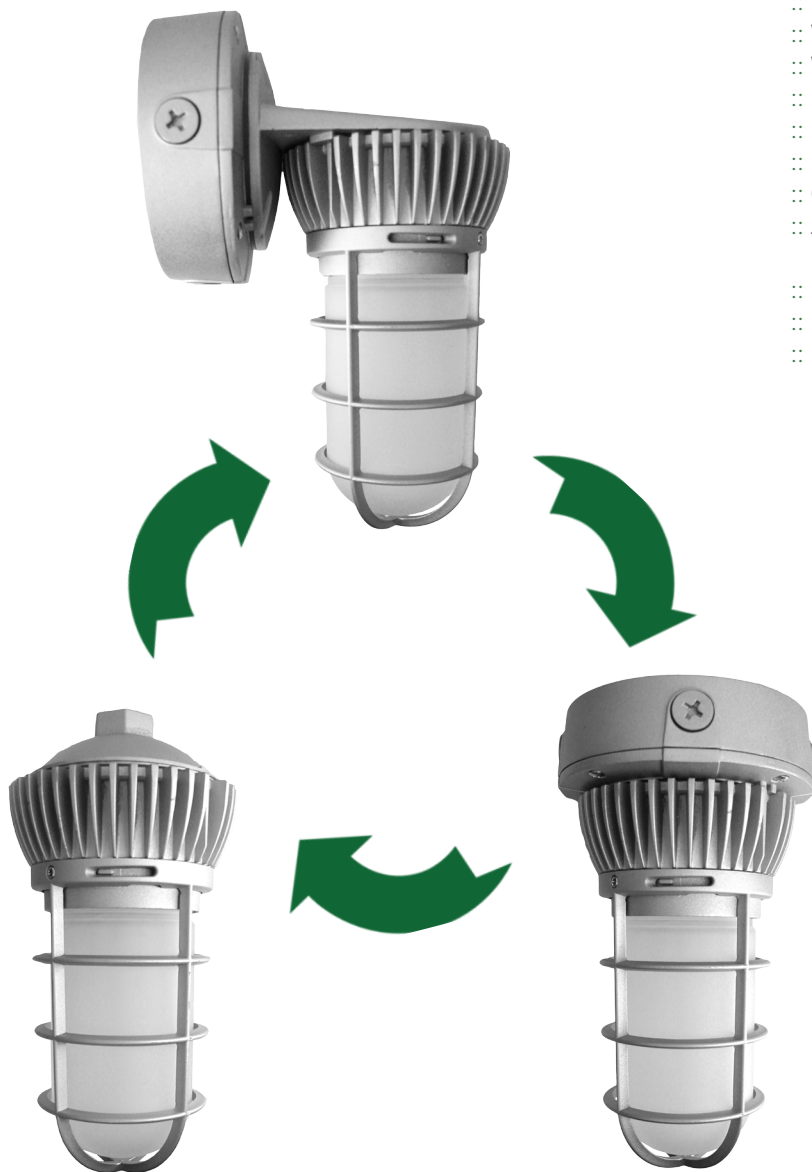**TECHNICAL SPECIFICATIONS:**

:: Silver powder-coated finish
:: Die-cast housing and guard
:: Frosted borosilidate glass
:: Voltage: 120~277V
:: Wattage: 12W & 20W
:: Lumens: 900LM & 1785LM
:: LED Chip: LUMINUS XNOVA COB
:: Beam Angle: 175º
:: CRI: >80
:: Junction box can be replaced with standard round
    weatherproof boxes.
:: Power Factor: 95%
:: UL listed
:: NEMA 3R, IP65

UL LISTED · HIGH LUMEN · WET location · CRI 80+ · 70,000 HOURS · 7 YEAR LIMITED WARRANTY

XNOVA · LUMINUS

7 3/4"

5 1/4"   6"

10 3/8"   10 3/4"

LED UNIVERSAL VAPOR LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
VTU-12W-30K	12W	900LM	3000K	
VTU-12W-50K	12W	900LM	5000K	10 3/4"(H)
VTU-20W-30K	20W	1785LM	3000K	
VTU-20W-50K	20W	1785LM	5000K	

LSW

A7

LED NON-CUTOFF WALL PACKS

TECHNICAL SPECIFICATIONS:

:: Back plate: Die-cast aluminum with mounting/ gasket installed. Threaded 1/2" HUB provided
:: Front: Polycarbonate lens and housing
:: Includes pre-wired photo electric control, prewired to 120 volts
:: 120~277V
:: Non-cutoff optics ideal for maximum light distribution
:: Vandal resistant housing ideal for exposed areas
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, loading docks, doorway, pathway and parking areas.

1/2" hub located on the back and bottom of housing for mounting versatility
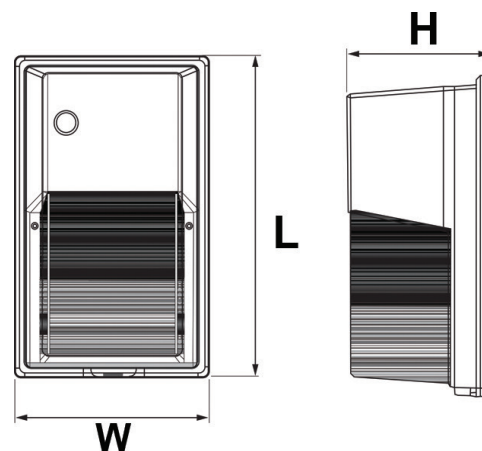
LED NON-CUTOFF WALL PACKS WITH PHOTOCELL

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LSW-22CW-PC	20W	2100LM	5000K	50~100 MH	11"(L) x 6-3/4"(W) x 5-1/8"(H)
LSW-22WW-PC	20W	2000LM	3500K	50~100 MH	
LSW-30CW-PC	30W	3000LM	5000K	100~125 MH	
LSW-30WW-PC	30W	2800LM	3500K	100~125 MH	

LTW

## TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish
  (Dark Bronze), optimized for LED
:: Polycarbonate front housing and prismatic
  lens provide vandal resistance
:: Four 1/2" HUBS: 1 top. 1 on each side, 1 rear
:: Chip: Philips Lumileds LEDs
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading
  docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with photocell

Redesigned housing for LED

10.42"   7.16"

12.09"
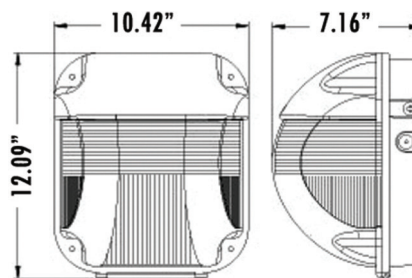
LED SEMI-CUTOFF VANDAL-PROOF WALL PACK

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE
LTW-50-CW	50W	4400LM	5000K	150~250 MH
LTW-50-WW	50W	4400LM	3000K	150~250 MH

THUNDER SERIES

LF3-KN

A9

LF3 SERIES


LF3-15-KN

LF3-30-KN

LF3-50-KN

Available in White

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze or White)
:: Philips Lumileds Lexeon 3030 high flux LED
:: TIR optic lens - TYPE II
:: 13" #18 AWG stranded wires
:: Voltage: 120~277V; 60Hz AC
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: Solid state lighting technology for long life, no maintenance needed and high-efficiency

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls
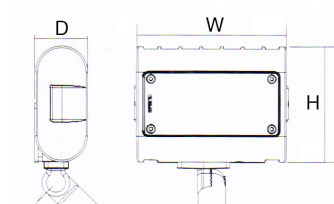
LF3 FLOOD LIGHT SERIES WITH 1/2" KNUCKLE

CATALOG NO.		WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
BRONZE	WHITE					
LF3-15CW-KN	LF3-WH-15CW-KN	15W	1600LM	5000K	50~70 MH	4-1/4"(W) x 3-1/7"(H) x 1-1/2"(D) x 2-1/3"(K)
LF3-15WW-KN	LF3-WH-15WW-KN	15W	1500LM	3000K	50~70 MH	
LF3-30CW-KN	LF3-WH-30CW-KN	30W	3500LM	5000K	70~100 MH	6-3/4"(W) x 5-1/8"(H) x 1-3/5"(D) x 3-2/3"(K)
LF3-30WW-KN	LF3-WH-30WW-KN	30W	3400LM	3000K	70~100 MH	
LF3-50CW-KN	LF3-WH-50CW-KN	50W	6000LM	5000K	100~175 MH	8-1/2"(W) x 6"(H) x 1-4/5"(D) x 3-2/3"(K)
LF3-50WW-KN	LF3-WH-50WW-KN	50W	5600LM	3000K	100~175 MH	

THUNDER SERIES

LF3-TR

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze or White)
:: Philips Lumileds Lexeon 3030 high flux LED
:: TIR optic lens - TYPE II
:: 18" SJTW 18/3 AWG cable
:: Voltage: 120~277V; 60Hz AC
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: Solid state lighting technology for long life, no maintenance needed and high-efficiency

LF3-15-TR

LF3-30-TR

LF3-50-TR

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

LF THREAD

1/2" strain-relief connector for TR series up to 50W

D   W   H

LF3 FLOOD LIGHT SERIES WITH TRUNNION

CATALOG NO.		WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
BRONZE	WHITE					
LF3-15CW-TR	-	15W	1600LM	5000K	50~70 MH	4-1/4"(W) x 3-1/7"(H) x 1-1/2"(D)
LF3-15WW-TR	-	15W	1500LM	3000K	50~70 MH	
LF3-30CW-TR	-	30W	3500LM	5000K	70~100 MH	6-3/4"(W) x 5-1/8"(H) x 1-3/5"(D)
LF3-30WW-TR	LF3-WH-30WW-TR	30W	3400LM	3000K	70~100 MH	
LF3-50CW-TR	-	50W	6000LM	5000K	100~175 MH	8-1/2"(W) x 6"(H) x 1-4/5"(D)
LF3-50WW-TR	-	50W	5600LM	3000K	100~175 MH	
LF-THREAD	1/2" hub adaptor for fixtures with trunnion bracket (on fixtures up to 50W)					

THUNDER SERIES

LF3-TR

A11

LF3 SERIES

LF3-80-TR
LF3-100-TR
LF3-150-TR

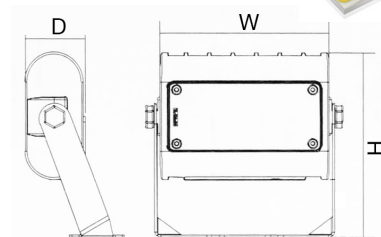

LF3-PK
Photocell Kit for LF3
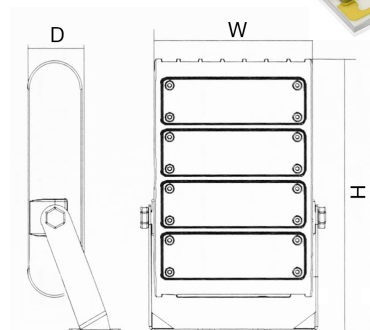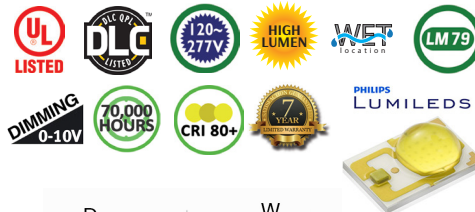
TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder
   coat finish (Dark Bronze or White)
:: Philips Lumileds Lexeon 3030 high flux LED
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 18" SJTW 18/3 AWG cable
:: Voltage: 120~277V; 60Hz AC
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: Solid state lighting technology for long life, no
   maintenance needed and high-efficiency
:: 1/2" HUB for photocell or sensor installation

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading
   docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other
   instant on/off controls

LF3 FLOOD LIGHT SERIES WITH TRUNNION

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-80CW-TR	80W	9800LM	5000K	150~250 MH	
LF3-80WW-TR	80W	9600LM	3000K	150~250 MH	
LF3-100CW-TR	100W	11500LM	5000K	200~400 MH	12-1/2"(W) x 12-1/2"(H) x 2-1/2"(D)
LF3-100WW-TR	100W	10000LM	3000K	200~400 MH	
LF3-150CW-TR	150W	18000LM	5000K	320~400 MH	
LF3-150WW-TR	150W	15500LM	3000K	320~400 MH	
LF3-PK	Photocell Kit for LF3 series, Field installed				

THUNDER SERIES

LF3-TR

LF3 SERIES

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze or White)
:: Philips Lumileds Lexeon 3030 high flux LED
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 18" SJTW 18/3 AWG cable
:: Voltage: 120~277V; 60Hz AC
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: Solid state lighting technology for long life, no maintenance needed and high-efficiency
:: 1/2" HUB for photocell or sensor installation

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

LF3-220-TR
LF3-300-TR

LF3 FLOOD LIGHT SERIES WITH TRUNNION

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-220CW-TR	220W	25000LM	5000K	350~400 MH	12-1/2"(W) x 20"(H) x 2-3/4"(D)
LF3-220WW-TR	220W	22000LM	3000K	350~400 MH	
LF3-300CW-TR	300W	33000LM	5000K	1000 MH	
LF3-300WW-TR	300W	30800LM	3000K	1000 MH	
LF3-PK	Photocell Kit for LF3 series, Field installed				

THUNDER SERIES

LF3-SF

A13

LF3 SERIES

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Installed slip fitter for mounting on mounting tubes (tenon) of max 2-3/4" O.D.
:: Voltage: 120~277V; 60Hz AC
:: 0~10V dimming (except 80W)
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 13" #18 AWG stranded wires
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: 1/2" HUB for photocell or sensor installation

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

DECEMBER 2017

Optional Multi-Level Programmable Motion Sensor See Page A43

LF3-PK Photocell Kit for LF3

ACC-WM2

PSS4SVTZ

4" square pole adaptor with 2-3/8" tenon (see accessories) page A41
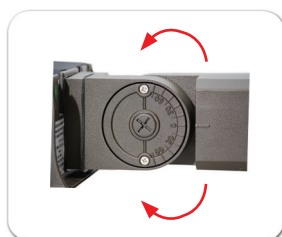
Slip fitter adjust 90° above and below center. Fits on up to 2-3/4" O.D. tenons.

D   W   H   SF

Junction box

LF3 FLOOD LIGHT SERIES WITH SLIP FITTER

| CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-80CW-SF	80W	9800LM	5000K	150~250 MH	
LF3-80WW-SF	80W	9600LM	3000K	150~250 MH	
LF3-100CW-SF	100W	11500LM	5000K	200~400 MH	12-1/2"(W) x 9-3/4"(H) x
LF3-100WW-SF	100W	10000LM	3000K	200~400 MH	2-1/2"(D) x 12-1/4"(SF)
LF3-150CW-SF	150W	18000LM	5000K	320~400 MH	
LF3-150WW-SF	150W	15500LM	3000K	320~400 MH	
LF3-PK		LF3-PK Photocell Kit for LF3 80W, 100W & 150W Field installed			

WESTGATE MFG   WWW.WESTGATEMFG.COM   TOLL FREE: 877.805.2252   FAX: 877.809.2252

THUNDER SERIES

LF3-SF

LF3 SERIES

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Installed slip fitter for mounting on mounting tubes (tenon) of max 2-3/4" O.D.
:: Voltage: 120~277V; 60Hz AC
:: 0~10V dimming (except 80W)
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 13" #18 AWG stranded wires
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: Beam Angle: 104°
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65
:: 1/2" HUB for photocell or sensor installation

APPLICATIONS:
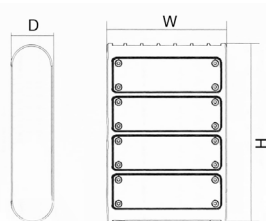
:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

DECEMBER 2017

Optional Multi-Level Programmable Motion Sensor See Page A43

ACC-WM2

PSS4SVTZ

4" square pole adaptor with 2-3/8" tenon (see accessories) page A41

Slip fitter adjust 90° above and below center. Fits on up to 2-3/4" O.D. tenons.

Junction box

LF3 FLOOD LIGHT SERIES WITH SLIP FITTER

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-220CW-SF	220W	25000LM	5000K	350~400 MH	
LF3-220WW-SF	220W	22000LM	3000K	350~400 MH	12-1/2"(W) x 17"(H) x 2-3/4"(D) x 12-1/4"(SF)
LF3-300CW-SF	300W	33000LM	5000K	1000 MH	
LF3-300WW-SF	300W	30800LM	3000K	1000 MH	

THUNDER SERIES

LF3 | WITH MOUNTING OPTIONS

A15

LF3 SERIES

LF3-220-YK
LF3-300-YK

LF3-80-YK
LF3-100-YK
LF3-150-YK
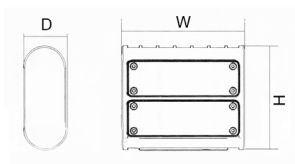
TECHNICAL SPECIFICATIONS:

:: Mounting yoke included in the package - not mounted
:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Voltage: 120~277V; 60Hz AC
:: Cord type:
:: 0~10V dimming (except 80W)
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 6" SJTW 18/3 AWG cable
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls
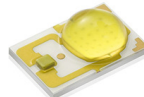
LF3 FLOOD LIGHT SERIES WITHOUT MOUNTING (120V–277V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-80CW-YK	80W	9800LM	5000K	150~250 MH	12-1/2"(W) x 9-3/4"(H) x 2-1/2"(D)
LF3-80WW-YK	80W	9600LM	3000K	150~250 MH	
LF3-100CW-YK	100W	11500LM	5000K	200~400 MH	
LF3-100WW-YK	100W	10000LM	3000K	200~400 MH	
LF3-150CW-YK	150W	18000LM	5000K	320~400 MH	
LF3-150WW-YK	150W	15500LM	3000K	320~400 MH	
LF3-220CW-YK	220W	25000LM	5000K	350~400 MH	12-1/2"(W) x 17"(H) x 2-3/4"(D)
LF3-220WW-YK	220W	22000LM	3000K	350~400 MH	
LF3-300CW-YK	300W	33000LM	5000K	1000 MH	
LF3-300WW-YK	300W	30800LM	3000K	1000 MH	
LF3-PK	Photocell Kit for LF3 series, Field installed				

Optional mounts - Field installed, must be ordered seperately

LF3-EXTARM
Extension arm
(4" wide to fit 4" pole)

Junction box with knockout

LF3-STR
Street light arm
(6" long to fit 2"~2-1/2" pipe)

Includes strain relief connector

Ordering example: LF3-220CW-YK + LF3-EXTARM
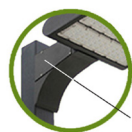
Optional Multi-Level Programmable Motion Sensor
See Page A43

LF3-PK
Photocell Kit for LF3 80W, 100W & 150W Field installed

LF3-YOK
Included in the box
Not used when other mounting options ordered

THUNDER SERIES

LF3-480V

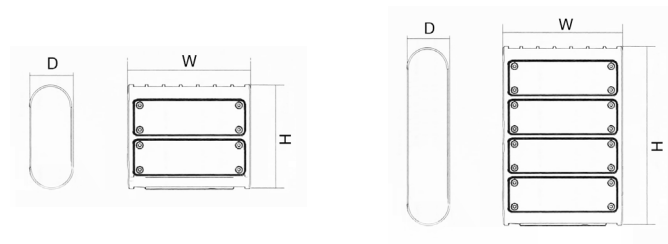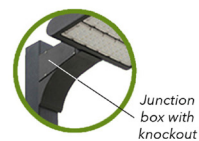LF3-220-480V-YK
LF3-300-480V-YK

LF3-150-480V-YK

A16

LF3 SERIES

TECHNICAL SPECIFICATIONS:

:: Mounting yoke included in the package - not mounted
:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Voltage: 347~480V
:: 0~10V dimming (except 80W)
:: TIR optic lens - TYPE II (TYPE III & IV see page A45)
:: 6" SJTW 18/3 AWG cable
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls

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LF3 FLOOD LIGHT SERIES WITH MOUNTING OPTIONS (347V-480V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF3-150CW-480V-YK	150W	18000LM	5000K	320~400 MH	12-1/2"(W) x 9-3/4"(H) x 2-1/2"(D)
LF3-220CW-480V-YK	220W	25000LM	5000K	350~400 MH	12-1/2"(W) x 17"(H) x 2-3/4"(D)
LF3-300CW-480V-YK	300W	34017LM	5000K	1000 MH	
LF3-PK	Photocell Kit for LF3 series, Field installed				

Optional mounts - Field installed,
must be ordered seperately

LF3-EXTARM
Extension arm
(4" wide to fit 4" pole)
Junction box with knockout

LF3-STR
Street light arm
(6" long to fit 2"~2-1/2" pipe)
Includes strain relief connector

LF3-SF
Slip Fitter
(12-1/4" long to fit 2"~2-1/2" pipe)

Ordering example: LF3-220CW-480V-YK + LF3-EXTARM

LF3-YOK
Included in the box
Not used when other mounting options ordered

THUNDER SERIES

LF4-KN

A17

**LF4 SERIES**

LF4-12W-KN

LF4-30W-KN

BACK VIEW

LF4-50W-KN

Shown with Optional Shroud
See Page

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Voltage: 120~277V; 60Hz AC
:: TIR optic lens - TYPE II
:: 13" #18 AWG stranded wires
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls
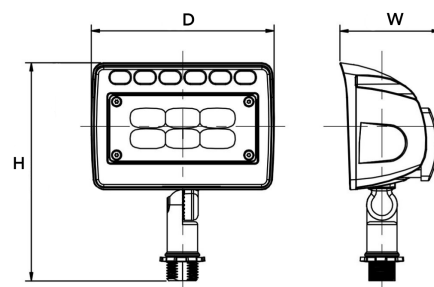
LF4 ARCHITECTURAL SERIES WITH 1/2" ADJUSTABLE KNUCKLE (120V-277V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF4-12CW-KN	12W	1300LM	5000K	50~70 MH	5.6"(H) x 4.7"(W) x 2.5"(D)
LF4-12WW-KN	12W	1200LM	3000K	50~70 MH	
LF4-30CW-KN	30W	3300LM	5000K	70~100 MH	4.7"(H) x 6.8"(W) x 3.07"(D)
LF4-30WW-KN	30W	3100LM	3000K	70~100 MH	
LF4-50CW-KN	50W	5600LM	5000K	100~175 MH	9.4"(H) x 8.6"(W) x 3.54"(D)
LF4-50WW-KN	50W	5400LM	3000K	100~175 MH	

THUNDER SERIES

LF4-TR

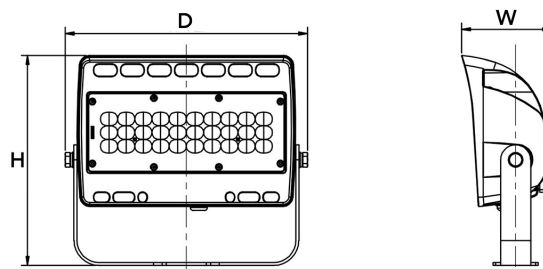LF4-12W-TR

LF4-80W-TR
LF4-100W-TR

LF4-30W-TR

LF4-150W-TR

LF4-50W-TR

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Voltage: 347~480V
:: 0~10V dimming (except 80W)
:: TIR optic lens - TYPE II
:: 18" SJTW 18/3 AWG cable
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls

(100W & 150W only)

A18

LF4 SERIES

LF4 ARCHITECTURAL SERIES WITH TRUNNION (120V-277V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF4-12CW-TR	12W	1300LM	5000K	50~70 MH	4.9"(H) x 4.7"(W) x 2.5"(D)
LF4-12WW-TR	12W	1200LM	3000K	50~70 MH	
LF4-30CW-TR	30W	3300LM	5000K	70~100 MH	7.2"(H) x 6.8"(W) x 3.07"(D)
LF4-30WW-TR	30W	3100LM	5000K	70~100 MH	
LF4-50CW-TR	50W	5600LM	3000K	100~175 MH	8.2"(H) x 8.6"(W) x 3.54"(D)
LF4-50WW-TR	50W	5400LM	5000K	100~175 MH	
LF4-80CW-TR	80W	9500LM	3000K	100~175 MH	16.4"(H) x 10.9"(W) x 8.4"(D)
LF4-80WW-TR	80W	9500LM	5000K	100~175 MH	
LF4-100CW-TR	100W	11200LM	3000K	150~250 MH	
LF4-100WW-TR	100W	11200LM	5000K	150~250 MH	
LF4-150CW-TR	150W	17000LM	3000K	200~400 MH	12.4"(H) x 13.3"(W) x 9.3"(D)
LF4-150WW-TR	150W	17000LM	5000K	200~400 MH	

LF4-SF

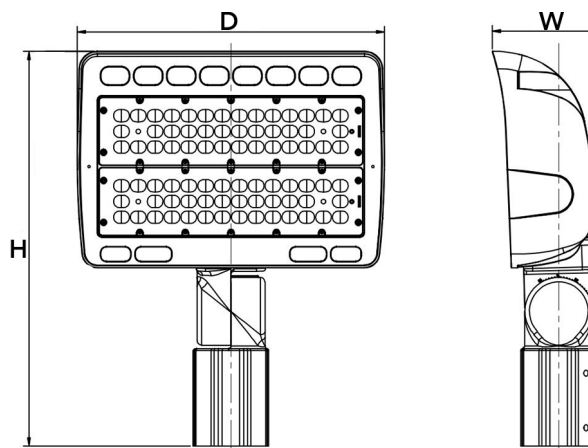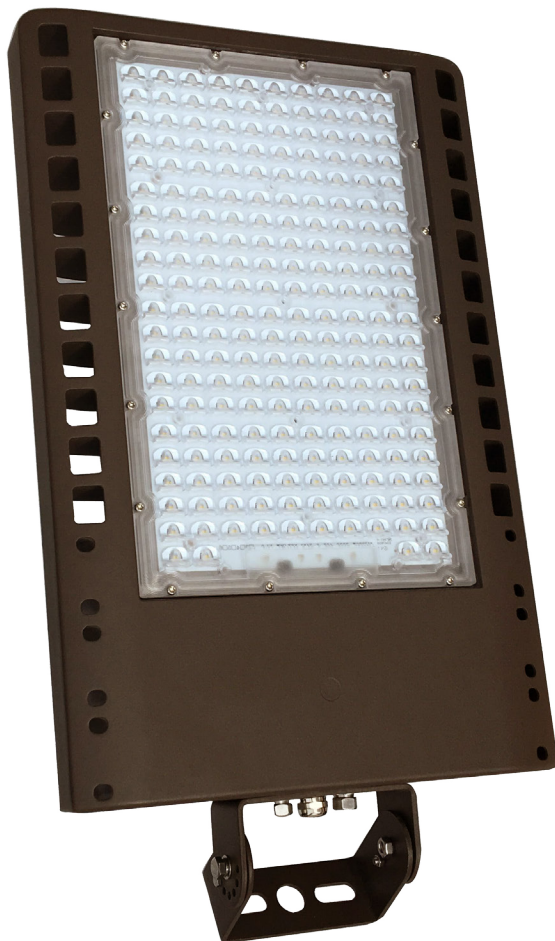**A19**

LF4 SERIES

LF4-80W-SF
LF4-100W-SF

LF4-150W-SF

BACK VIEW

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Voltage: 120~277V; 60Hz AC
:: 0~10V dimming
:: TIR optic lens - TYPE II
:: 13" #18 AWG stranded wires
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls

UL LISTED · DLC QPL LISTED · 120~277V · HIGH LUMEN · WET location · LM79

PHILIPS LUMILEDS · DIMMING 0-10V Except 80W · 70,000 HOURS · CRI 80+ · 7 YEAR LIMITED WARRANTY

D · W

H

LF4 ARCHITECTURAL SERIES WITH SLIP FITTER (120V-277V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LF4-80CW-SF	80W	9500LM	5000K	150~250 MH	11.8"(H) x 10.9"(W) x 8.4"(D)
LF4-80WW-SF	80W	9500LM	3000K	150~250 MH	
LF4-100CW-SF	100W	11200LM	5000K	200~400 MH	
LF4-100WW-SF	100W	11200LM	3000K	200~400 MH	
LF4-150CW-SF	150W	17000LM	5000K	320~400 MH	17"(H) x 13.3"(W) x 9.3"(D)
LF4-150WW-SF	150W	17000LM	3000K	320~400 MH	

THUNDER SERIES

LF5
380W
120~277V & 480V

A20

LF5 SERIES

## TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
:: Mounting yoke provided in the package, not installed
:: Voltage: 120~277V & 347~480V
:: 0~10V dimming
:: TIR optic lens - TYPE III (TYPE II & IV by request)
:: 6" SJTW 18/3 AWG cable
:: Power Factor: .9~.97
:: Operating Temp:-4°F to 104°F
:: Up to 110 lumens per watt
:: CRI: 82~84
:: 70,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with motion sensors or other instant on/off controls
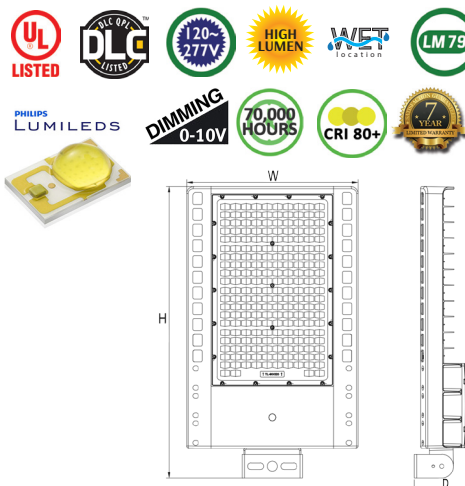
LF5 SERIES WITH MOUNTING OPTIONS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	VOLTAGE	DIMENSIONS
LF5-380CW-YK	380W	46000LM	5000K	1000~1200 MH	120-277V	21.7"(H) x 14.2"(W) x 4.7"(D)
LF5-380CW-480V	380W	46000LM	5000K	1000~1200 MH	347-480V	
LF-AD-SF	Slips onto pol top 2" Dim. Fixture mounts directly on the side or top of this device					
LF5-EXTARM	Used to mount fixture directly on side of square poles. discard mounting yoke when this mounting is used. For round poles use PSR4 adapter (see accessories page).					

LF-AD-SF
Slip Fitter Adapter

LF5-EXTARM
Extension Arm Adapter

LOHB
WALL WASH / SIGN / SUSPENDED

A21

DECEMBER 2017

Mounting options on opposite page

TECHNICAL SPECIFICATIONS:
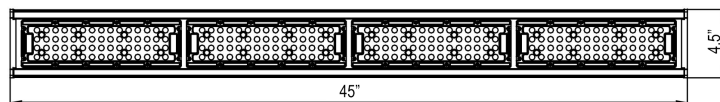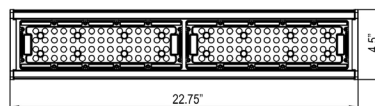
:: Ideal for Wall Wash, Sign, Suspended Outdoor/ Indoor Lighting
:: Housing: Die-cast aluminum housing with black powder coat
:: Voltage: 120~277V; 60Hz AC
:: 0~10V dimming
:: Power Factor: .9~.97
:: Beam Angle: 90°
:: Operating Temp:-4°F to 104°F
:: CRI: >70
:: 50,000 hour rated life
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for indoor or outdoor highbay lighting, small stadium and tracks, sign lighting.

3"

22.75"

4.5"

3"

45"

4.5"

LED OUTDOOR HIGHBAY / AREA / SIGN LIGHTS (120V-277V)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LOHB-2FT-50W-30K	50W	6700LM	3000K	150~250 MH	22.75"(L) x 3"(H) x 4.5"(W)
LOHB-2FT-50W-50K	50W	6500LM	5000K	150~250 MH	
LOHB-4FT-120W-30K	120W	15000LM	5000K	200~400 MH	45"(L) x 3"(H) x 4.5"(W)
LOHB-4FT-120W-50K	120W	15000LM	3000K	200~400 MH	

THUNDER SERIES

LOHB
MOUNTING ACCESSORIES

DECEMBER 2017

LOHB-H-2FT + LOHB-G

LOHB-A + LOHB-G

LOHB-A

LOHB-A + LOHB-B

LOHB-A + LOHB-D

LOHB-A + LOHB-E

LOHB-A + LOHB-F
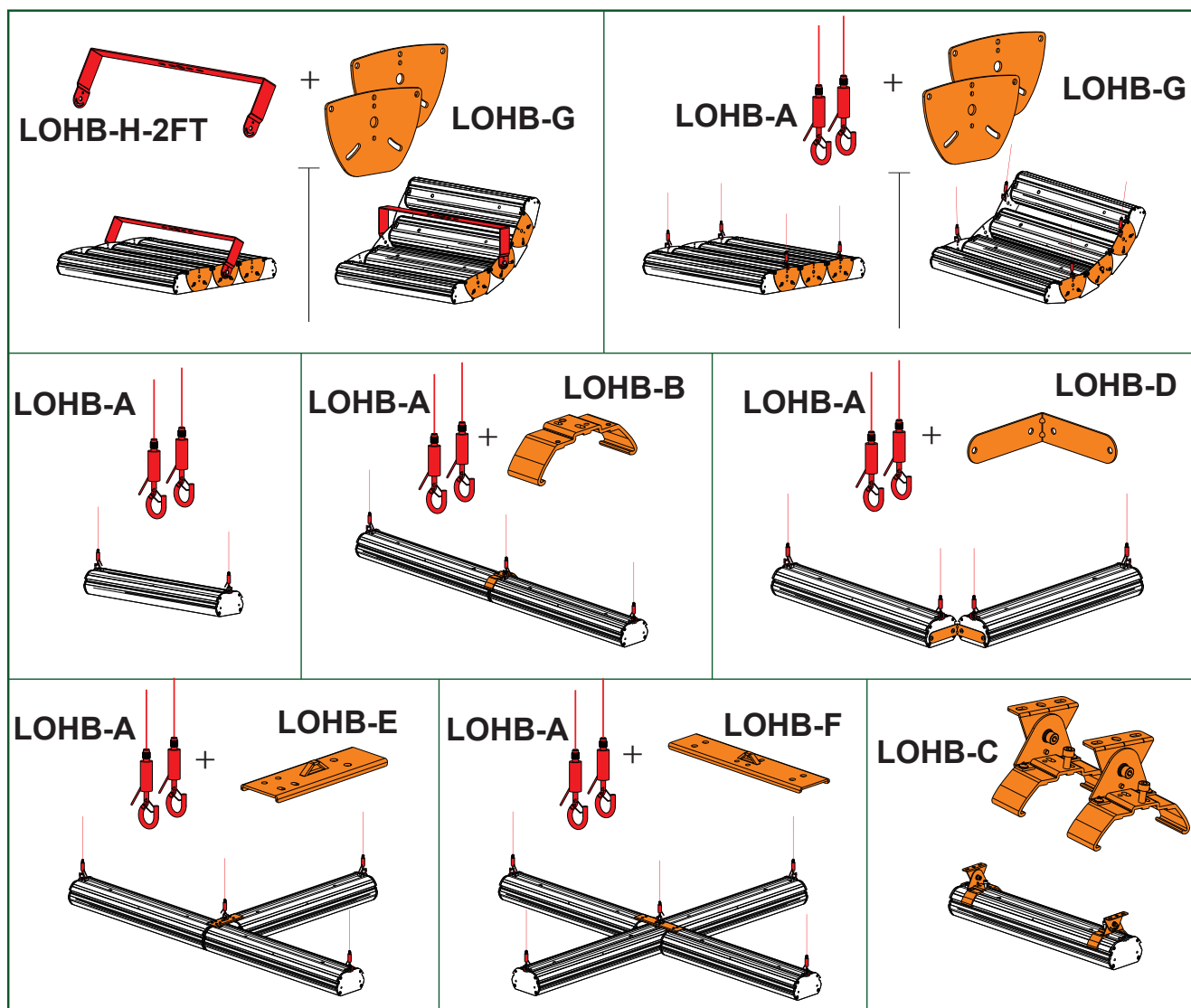
LOHB-C

LOHB MOUNTING ACCESSORIES

CATALOG NO.	Description
LOHB-A	Set of 2, 3.3 Ft. Adjustable Aircraft Suspension Cables with hooks and 2.5" round ceiling mounting plate
LOHB-B	Tandem Coupling Bracket, Die-cast Aluminum
LOHB-C	Surface Mounting Brackets, Adjustable angle (set of 2), Die-cast Aluminum
LOHB-D	"L" Bracket, Stainless Steel
LOHB-E	"T" Mounting Bracket, Stainless Steel
LOHB-F	"X" Mounting Bracket, Stainless Steel
LOHB-G	Side by Side Fixture Coupling Brackets (set of 2), allows curve installation, Stainless Steel
LOHB-H-2FT	2Ft. Mounting Bracket, Hot-Rolled Steel

THUNDER SERIES

FLD2

A23

120~277V

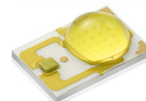FLD2-15-KN

FLD2-28-KN

FLD2-42-KN
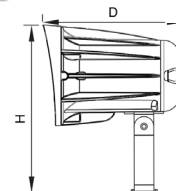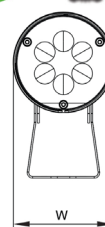
FLD2-50-KN

See page A41 for shrouds

TECHNICAL SPECIFICATIONS:

:: Westgate's powerful bullets
:: LED: Philips LUMILEDs
:: Optical Lens: High transmittance PC, anti-UV and fire resistant
:: 13" #18 AWG stranded wires
:: 60° beam angle
:: Housing: Cast aluminum with powder coat finish (Bronze)
:: Mounting: 1/2" NPT knuckle
:: Voltage: 120~277V AC, 50/60Hz
:: Operating Temp: -4°F to 104°F
:: CRI: >80
:: Power Factor: >0.9
:: Maintenance free
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

UL LISTED · DLC QPL LISTED · 120~277V · HIGH LUMEN · WET location · PHILIPS LUMILEDS

LM 79 · 70,000 HOURS · 7 YEAR LIMITED WARRANTY

LED BULLET FLOOD LIGHTS WITH KNUCKLE

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
FLD2-15CW-KN	15W	1500LM	5000K	50~70 MH	3"(W) x 5-1/2"(H) x 4-1/4"(D)
FLD2-15WW-KN	15W	1500LM	3000K	50~70 MH	
FLD2-28CW-KN	28W	2800LM	5000K	70~100 MH	4"(W) x 7-1/2"(H) x 5-3/4"(D)
FLD2-28WW-KN	28W	2800LM	3000K	70~100 MH	
FLD2-42CW-KN	42W	4200LM	5000K	100~175 MH	4-1/2"(W) x 8"(H) x 6-1/4"(D)
FLD2-42WW-KN	42W	4200LM	3000K	100~175 MH	
FLD2-50-CW-KN	50W	5000LM	5000K	175~225 MH	5.4"(W) x 8.8"(H) x 8.14"(D)
FLD2-50WW-KN	50W	5000LM	3000K	175~225 MH	

THUNDER SERIES

FLD2

FLD2-15-TR

FLD2-28-TR

FLD2-42-TR

FLD2-50-TR

120~277V

TECHNICAL SPECIFICATIONS:

:: Westgate's powerful bullets
:: LED: Philips LUMILEDs
:: Optical Lens: High transmittance PC, anti-UV and fire resistant
:: 18" SJTW 18/3 AWG cable
:: 60º beam angle
:: Housing: Cast aluminum with powder coat finish (Bronze)
:: 1/2" hole on bracket for mounting with LF-THREAD (see accessories) or other strain-relief connectors
:: Voltage: 120~277V AC, 50/60Hz
:: Operating Temp: -4ºF to 104ºF
:: CRI: >80
:: Power Factor: >0.9
:: Maintenance free
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Replace existing HID flood lights/ wall packs
:: Great for use with motion sensors or other instant on/off controls

See page A41 for shrouds

A24

LED BULLET FLOOD LIGHTS WITH TRUNNION

LED BULLET FLOOD LIGHTS WITH KNUCKLE

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
FLD2-15CW-TR	15W	1500LM	5000K	50~70 MH	3"(W) x 5"(H) x 4-1/4"(D)
FLD2-15WW-TR	15W	1500LM	3000K	50~70 MH	
FLD2-28CW-TR	28W	2800LM	5000K	70~100 MH	4-1/2"(W) x 7-3/4"(H) x 5-3/4"(D)
FLD2-28WW-TR	28W	2800LM	3000K	70~100 MH	
FLD2-42CW-TR	42W	4200LM	5000K	100~175 MH	4-1/2"(W) x 8-1/2"(H) x 6-1/4"(D)
FLD2-42WW-TR	42W	4200LM	3000K	100~175 MH	
FLD2-50CW-TR	50W	5000LM	5000K	175~225 MH	5.4"(W) x 8.8"(H) x 8.14"(D)
FLD2-50WW-TR	50W	5000LM	3000K	175~225 MH	

WMS

A25

DECEMBER 2017

### TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish (Dark Bronze or White), optimized for LED
:: Polycarbonate front housing and prismatic lens provide vandal resistance
:: Four 1/2" HUB
:: LED: Philips Lumileds LEDs
:: Voltage: 100~277V AC, 50/60Hz
:: CRI: >80
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 70,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP54

APPLICATIONS:

:: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
:: Great for use with photocell

Available in White

Mounting Posts on opposite page

Bottom View

3.3"   5"   3.6"   5"
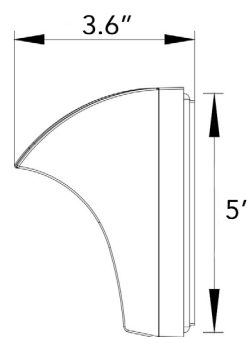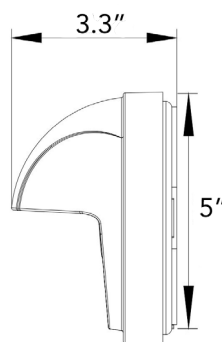
LED WALL/STEP LIGHTS

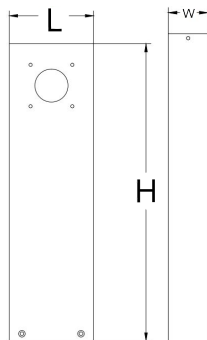| CATALOG NO.		WATTS	LUMENS	COLOR TEMP	SHAPE
BRONZE	WHITE				
WMS-S-50K-BR	WMS-S-50K-WH	6W	4400LM	5000K	SQUARE
WMS-S-30K-BR	WMS-S-30K-WH	6W	4400LM	3000K	
WMS-R-50K-BR	WMS-R-50K-WH	6W	4400LM	5000K	ROUND
WMS-R-30K-BR	WMS-R-30K-WH	6W	4400LM	3000K	

THUNDER SERIES

WMS-POST
FIXTURES NOT INCLUDED

DECEMBER 2017

WMS-POST1-18
WMS-POST2-18

WMS-POST1-36
WMS-POST2-36
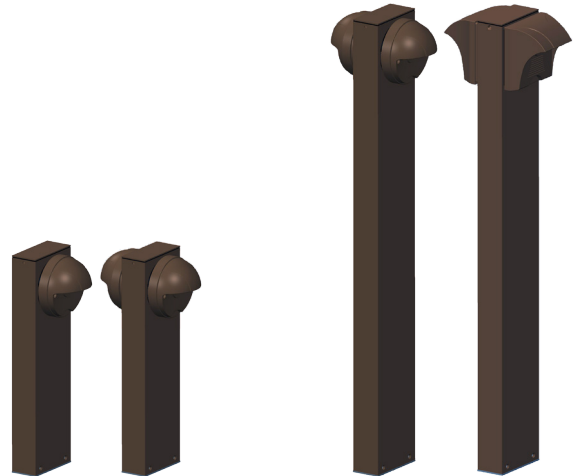
Mounting Options
(Fixtures not included)

Bollard Cap

Cap Gasket

Bollard

Bollard

Leveling Screws

Gasket

Mounting Plate

Anchor Bolts

L   W

H
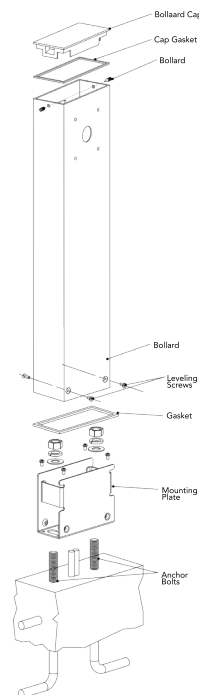
LED **WALL/STEP** LIGHTS

CATALOG NO.	DESCRIPTION	DIMENSIONS
WMS-POST1-18	18" One side post for WMS series, Dark Bronze Finish	18"(H) x 5"(L) x 2.3"(W)
WMS-POST2-18	18" Two side post for WMS series, Dark Bronze Finish	
WMS-POST1-36	36" One side post for WMS series, Dark Bronze Finish	36"(H) x 5"(L) x 2.3"(W)
WMS-POST2-36	36" Two side post for WMS series, Dark Bronze Finish	

FLS

A27

120V

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish
:: Cover type: Transparent PC
:: White Reflector
:: Driver: Non-dimmable driver
:: 13" #18 AWG stranded wires
:: Power: 10W
:: Lumens: 950LM
:: Light Efficiency: 95LM/W
:: Voltage: 100~130V, 50/60Hz
:: CRI: >80
:: Source: COB
:: Beam Angle: 100º
:: IP Rating: Wet Location
:: Rotating directional hood

APPLICATIONS:

:: A modern replacement for weatherproof PAR38 lamp
   holders and 100W quartz fixtures

2.7"   6"
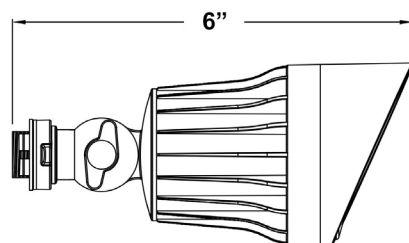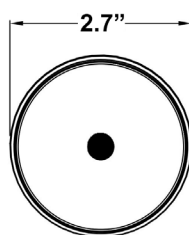
120V LED WEATHERPROOF FLOOD HEAD

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	FINISH	DIMENSIONS
FLS-10W-30K-BR	10W	950LM	3000K	Bronze	
FLS-10W-50K-BR	10W	950LM	5000K	Bronze	6"(L) x 2.7"(D)
FLS-10W-30K-WH	10W	950LM	3000K	White	
FLS-10W-50K-WH	10W	950LM	5000K	White	

WMC

A28

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum
:: Outdoor Wall Cylinders
:: Finish: Bronze & Brushed Nickel
:: LED: COB technology with prismatic reflector and frosted lens
:: Input voltage: 120V
:: Wattage: 15W (Down light); 20W (Up/Down light, 10W per end)
:: Beam angle: 40º for each side
:: CRI: >80
:: IP65, providing a reliable weather-tight seal

Bronze Finish
(Up/Down Light)

Brushed Nickel Finish
(Up/Down Light)

Bronze Finish
(Down Light)

Brushed Nickel Finish
(Down Light)

4"

12"

5-3/4"

4"

8"

5-3/4"
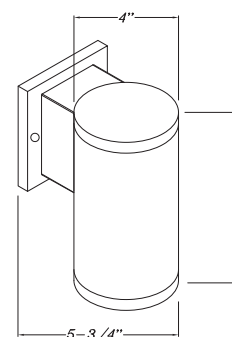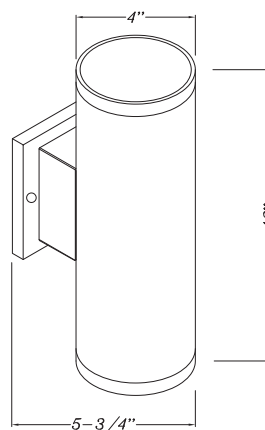
LED WALL MOUNT CYLINDER LIGHTS

CATALOG NO.	DESCRIPTION	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
WMC-DL-15W-30K-BR	Down light	15W	1144LM	3000K	4" x 8" x 5-3/4"
WMC-DL-15W-50K-BR	Down light	15W	1144LM	5000K	
WMC-UDL-20W-30K-BR	Up/Down light	20W	1667LM	3000K	4" x 12" x 5-3/4"
WMC-UDL-20W-50K-BR	Up/Down light	20W	1667LM	5000K	
WMC-DL-15W-30K-BN	Down light	15W	1144LM	3000K	4" x 8" x 5-3/4"
WMC-DL-15W-50K-BN	Down light	15W	1144LM	5000K	
WMC-UDL-20W-30K-BN	Up/Down light	20W	1667LM	3000K	4" x 12" x 5-3/4"
WMC-UDL-20W-50K-BN	Up/Down light	20W	1667LM	5000K	

THUNDER SERIES

LR2

LED YARD AND ROADWA LIGHTS
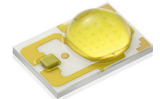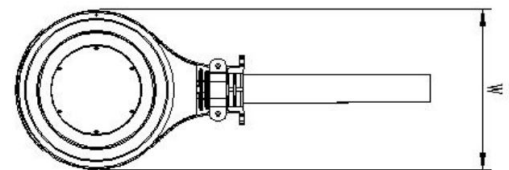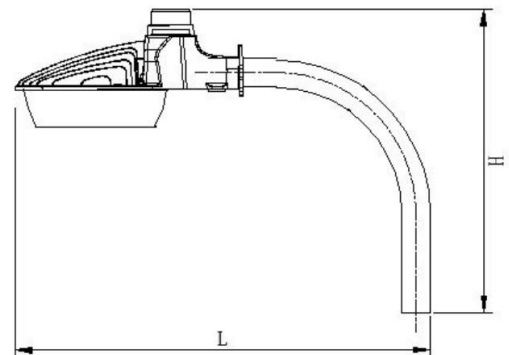
LR2-50CW-P

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish
   (Dark Bronze)
:: Polycarbonate lens
:: Driver located in isolated compartment for
   improved thermal management
:: Twist lock, UL listed dusk-to-dawn photocell
:: CRI: >80
:: 70,000 hour rated life
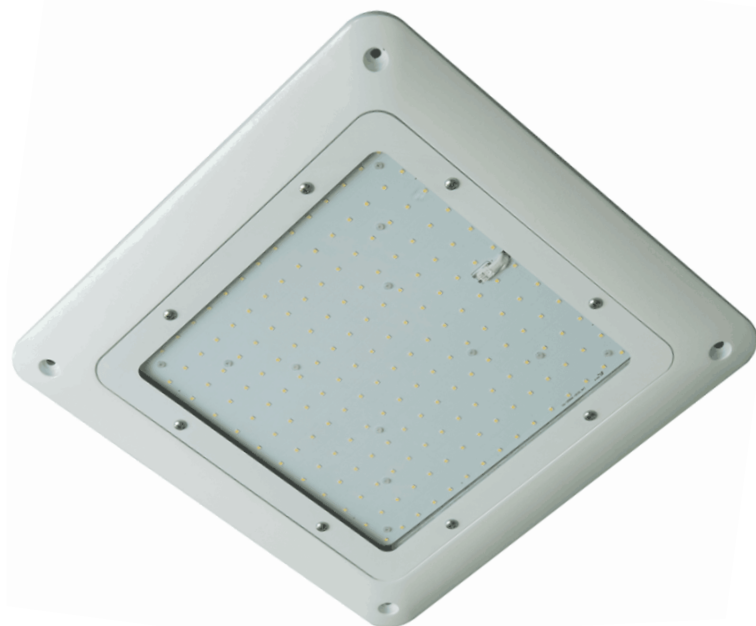:: 7-year warranty
:: Suitable for Wet Locations, IP65

UL LISTED · DLC QPL LISTED · HIGH LUMEN · WET location · LM79 · PHILIPS LUMILEDS

120~277V · 70,000 HOURS · 7 YEAR LIMITED WARRANTY · CRI 80+

DIMMING 0-10V
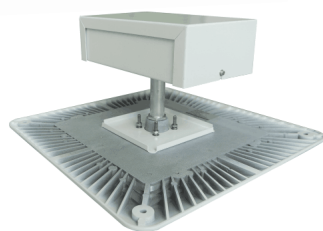Except 50W

LR2-80CW-P
LR2-120CW-P

LED YARD/ROADWAY LIGHTS WITH NEMA TWIST-LOCK PHOTOCELL

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	BEAM ANGLE	REPLACEMENT RANGE	DIMENSIONS
LR2-50CW-P	50W	5050LM	5000K	103°	100-175 MH	24"(L) x 9.5"(W) x 21 1/4"(H)
LR2-80CW-P	80W	9500LM	5000K	90°	250-300 MH	24"(L) x 11"(W) x 21 1/4"(H)
LR2-120CW-P	120W	14000LM	5000K	90°	320-400 MH	

THUNDER SERIES

GS

A30

TECHNICAL SPECIFICATIONS:

:: New pattern design
:: LED: SMD technology (PHILIPS LUXEON 3030 2D)
:: Mounts to standard junction boxes
:: Easy installation
:: Recessed or shoebox installation available
:: High light efficiency: 130LM/W
:: Eliminate the relamping cycle
:: Ultra slim at 18mm
:: IP66, providing a reliable weather-tight seal
:: Efficiency: Up to 130LM/W
:: Power efficiency: More than 95%
:: CRI: >80
:: Color temperature: 5000K
:: Working temperature: 30ºF~130ºF
:: Life span: 70,000hrs.
:: Warranty: 5 years

APPLICATIONS:

:: Airport, auto dealership, corporate and office, education, government, healthcare, industrial and warehouse, municipal, parking, gas station and convenience stores, recreation and public venues, restaurants and hospitality, retail and grocery.

GS-CANOPY-SMB

Top view

GS-CANOPY-SMB

GS-CANOPY

LED GAS STATION/CANOPY LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
GS-CANOPY-100W-50K	100W	13600LM	5000K	
GS-CANOPY-120W-50K	120W	16300LM	5000K	16" square x 8"-3/5 (H)
GS-CANOPY-150W-50K	150W	20558LM	5000K	
GS-CANOPY-SMB	Optional surface mounting shoebox - fixture not included			18" square x 5" (H)

CDL2

A31

LED CANOPIES

### TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum with prismatic polycarbonate lens redesigned for LED
:: 1/2" threaded hubs located on two sides of the housing
:: Voltage: 120~277V; 60Hz AC
:: CRI: >80
:: Power Factor: 90%
:: Operating Temp: -40°F to 104°F

APPLICATIONS:

:: Ideal for indoor parking lots, commercial buildings, schools, warehouses, retail centers, apartment complexes. Designed for 9 to 16-foot mounting heights.
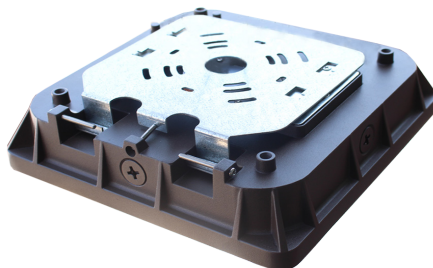
Back view
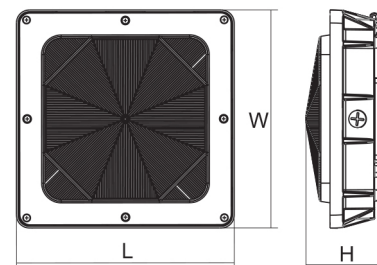
LED LOW PROFILE CANOPY/GARAGE LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	BEAM ANGLE	REPLACEMENT RANGE	DIMENSIONS
CDL2-45CW	45W	4400LM	5000K	150°	100~150 MH	
CDL2-45NW	45W	4300LM	4000K	150°	100~150 MH	10" (L) x 10" (W) x 8" (H)
CDL2-45WW	45W	4200LM	3000K	150°	100~150 MH	
CDL2-60CW	60W	7400LM	5000K	120°	150~200 MH	
CDL2-60NW	60W	7100LM	4000K	120°	150~200 MH	
CDL2-60WW	60W	7100LM	3000K	120°	150~200 MH	14" (L) x 14" (W) x 4" (H)
CDL2-80CW	80W	9500LM	5000K	120°	250~320 MH	
CDL2-80NW	80W	9400LM	4000K	120°	250~320 MH	
CDL2-80WW	80W	9400LM	3000K	120°	250~320 MH	

THUNDER SERIES

CDL2-M
WITH BI-LEVEL MICROWAVE MOTION SENSOR

TECHNICAL SPECIFICATIONS:

:: Housing: Die-cast aluminum with prismatic polycarbonate lens redesigned for LED
:: 1/2" threaded hubs located on two sides of the housing
:: Voltage: 120~277V; 60Hz AC
:: CRI: >80
:: Power Factor: 90%
:: Operating Temp: -40°F to 104°F

APPLICATIONS:

:: Ideal for indoor parking lots, commercial buildings, schools, warehouses, retail centers, apartment complexes. Designed for 9 to 16-foot mounting heights.

Bi-Level Microwave Motion Sensor

1. Daylight sensor turns light on when ambient light falls below preset illumination level.
2. When movement is detected, light is switched on.
3. No motion detected, dims to preset level after hold time.
4. After dimmed stand-by period, if no movement is detected, fixture is switched off.
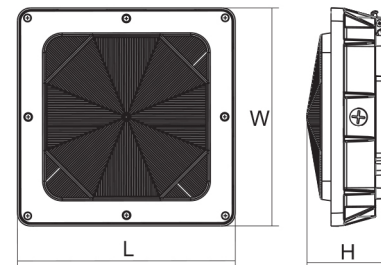
All above settings are adjustable by DIP switches on the sensor

LED LOW PROFILE CANOPY/GARAGE LIGHT WITH MICROWAVE MOTION SENSOR

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	BEAM ANGLE	REPLACEMENT RANGE	DIMENSIONS
CDL2-45CW-M	45W	4400LM	5000K	150°	100~150 MH	10" (L) x 10" (W) x 8" (H)

THUNDER SERIES

STL

A33

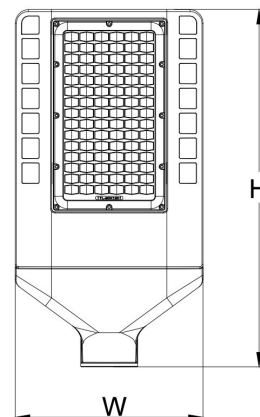LED STREET AND ROADWAY LIGHTS

STL-30W

STL-60W
STL-90W

STL-100W
STL-150W

STL-220W
STL-300W

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with powder coat finish
   (Light Grey)
:: 30W with optical TYPE III TYPE II, TYPE III or TYPE IV
   lens (specify)
:: 40" SJTW 18/3 AWG cable
:: With 2 brackets for 1.5" and 2.5" poles
:: Driver located in isolated compartment for
   improved thermal management
:: Optional Nema Twist-lock photocell (add "-P")
:: CRI: >80
:: 50,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations, IP65

DLC QPL LISTED · UL LISTED · HIGH LUMEN · WET location · LM 79 · PHILIPS LUMILEDS

120-277V · 70,000 HOURS · 7 YEAR LIMITED WARRANTY · CRI 80+

DIMMING 0-10V
Except 30W

H
D   W

LED STREET/ROADWAY LIGHTS WITH NEMA TWIST-LOCK PHOTOCELL OPTION

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	VOLTAGE	DIMENSIONS
STL-30W-50K(-P)	30W	3450LM	5000K	100-277	17.4"(L) x 6.3"(H) x 4.4"(D)
STL-60W-50K(-P)	60W	6900LM	5000K	100-277	19"(L) x 9.5"(H) x 5.25"(D)
STL-90W-50K(-P)	90W	10500LM	5000K	100-277	
STL-100W-50K-480V(-P)	100W	11500LM	5000K	277-480	
STL-120W-50K(-P)	120W	13800LM	5000K	100-277	20.6"(L) x 10.8"(H) x 4.3"(D)
STL-150W-50K(-P)	150W	17250LM	5000K	100-277	
STL-150W-50K-480V(-P)	150W	17250LM	5000K	277-480	
STL-220W-50K(-P)	220W	25300LM	5000K	100-277	26"(L) x 12.2"(H) x 4"(D)
STL-220W-50K-480V(-P)	220W	25300LM	5000K	277-480	
STL-300W-50K(-P)	300W	34500LM	5000K	100-277	
STL-300W-50K-480V(-P)	300W	34500LM	5000K	277-480	

SOLF
SOLAR

DECEMBER 2017

Remote Control Included

Smart Controller Features:

(1) Microwave sensor with detection range: 50' H 33' W, detection angle: 65°.

(2) Remote Control to adjust brightness, e.g., 100% brightness 8:00PM-1:00AM, 50% 1:00-5:00AM, 30% during 5:00-6:00AM.

(3) Using the Remote Control the unit can be set to switch to full brightness when motion sensed in detection range and revert back to preset levels after Hold Time" of 0-250 seconds; factory setting is 10s

(4) Photocell Hold time after sunset can be set 0-50 min. Factory setting: 0 min.

TECHNICAL SPECIFICATIONS:

:: No Wires
:: Die-cast aluminum with powder coat finish (Light Grey)
:: TIR optic lens - TYPE III
:: Beam Angle: 70°X150° (Directional LED Panel)
:: With 2 brackets for 1.5" and 2.5" poles
:: Philips Lumileds Luxeon 5050
:: Efficiency: Up to 200LM/W
:: Battery Type: LiFePO4
:: Battery Life: More than 2000 Cycles (2000/365 Days=5.47 Years) with Overcharge and Over-Discharge Protection.
:: Smart Lighting Controler & Remote Control to Change Settings Included
:: Battery charge time to full level: 7 hours.
:: Operation on full charge: 32 to 36 hours depending on fixture model.
:: CRI: >70
:: Operating Temp: 14°F to 122°F
:: 50,000 hour rated life
:: 5-year warranty
:: Suitable for Wet Locations, IP65
:: UL & DLC do not have certification category for Solar LED Street & Flood Lights yet

A34

LED SOLAR ROADWAY/FLOOD LIGHTS

SOLF-SFA   SOLF-PMR   SOLF-PMS   SOLF-WM
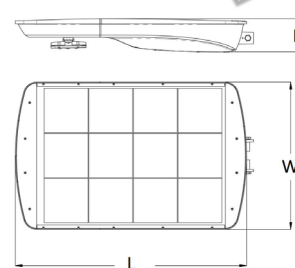
LED SOLAR ROADWAY/FLOOD LIGHTS

CATALOG NO.	SOLAR PANEL	LED WATTS	BATTERY	LUMENS	COLOR TEMP	DIMENSIONS
SOLF-17W-50K	17W	8W	115WH	1600LM	5000K	20"(L) x 11-5/8"(W) x 3-1/4"(H)
SOLF-36W-50K	36W	20W	245WH	4000LM	5000K	26-3/8"(L) x 16-3/4"(W) x 3-3/4"(H)
SOLF-54W-50K	54W	30W	385WH	6000LM	5000K	36"(L) x 16-3/4"(W) x 3-3/4"(H)

MOUNTING OPTIONS (NOT INCLUDED)

SOLF-SFA	Adjustable Slip Fitter for Poles up to 2-3/4" O.D.
SOLF-PMR	Round Pole Mount for
SOLF-PMS	Square Pole Mount
SOLF-WM	Wall Mount

THUNDER SERIES

CL | A/C (BALLAST OVERRIDE)

A35

LED CORN LAMPS

CL-18W

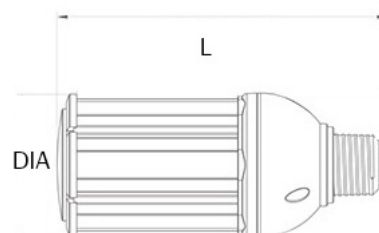E26 MEDIUM BASE

CL-36W

E39 MEDIUM BASE

CL-45W

E39 MEDIUM BASE

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC
:: CCT: 3000K and 5000K
:: CRI: 84
:: Lamp base: E26 medium base
  (mogul base adaptors optional)
:: Chip: Samsung LED chips with Rubycon driver
:: Beam angle: 360º
:: Operating Temp: 4ºF~149ºF

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox, flood light or wall pack fixtures
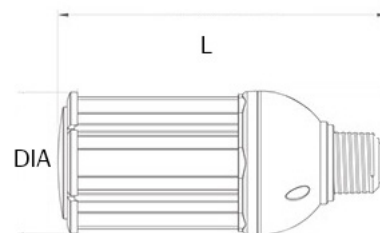:: Can be used in enclosed luminaires

UL LISTED   DLC PREMIUM (Except 18W)   70,000 HOURS   7 YEAR LIMITED WARRANTY

DAMP location   Rated for enclosed fixtures   360º beam

L   DIA

LED CORN LAMPS

CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-18W-50K-E26	18W	E26	2450LM	5000K	50~100 MH	6-1/2" (L) x 2-3/4" (Dia)
CL-18W-30K-E26	18W	E26	2304LM	3000K	50~100 MH	
CL-36W-50K-E39	36W	E39	4788LM	5000K	70~150 MH	9-1/4" (L) x 3-3/4" (Dia)
CL-36W-30K-E39	36W	E39	4456LM	3000K	70~150 MH	
CL-45W-50K-E39	45W	E39	5985LM	5000K	100~175 MH	9-1/4" (L) x 3-3/4" (Dia)
CL-45W-30K-E39	45W	E39	5580LM	3000K	100~175 MH	
E26 MEDIUM BASE		ENLARGES E26 BULB TO BE USED IN E39 SOCKET				

CL

CL-54W

E39 MEDIUM BASE

CL-120W

E39 MOGUL BASE

CL-200W
CL-200W-480V

E39 MOGUL BASE

EXTERNAL DRIVER (200W only)

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC
:: CCT: 3000K and 5000K
:: CRI: 84
:: Lamp base: E26 medium base for CL-54W;
   E39 mogul base for CL-120W and CL-200W
:: Chip: Samsung LED chips with Rubycon driver (200W
   with external Meanwell driver)
:: Beam angle: 360º
:: Operating Temp: 4ºF~149ºF

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox,
   flood light or wall pack fixtures
:: Can be used in enclosed luminaires

UL LISTED (Except 200W)

DLC QPL LISTED PREMIUM

70,000 HOURS

7 YEAR LIMITED WARRANTY

DAMP location

Rated for enclosed fixtures

360º beam

A36

LED CORN LAMPS

LED **CORN** LAMPS

CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-54W-50K-E39	54W	E39	7182LM	5000K	100~175 MH	10-1/2" (L) x 3-3/4" (Dia)
CL-54W-30K-E39	54W	E39	6696LM	3000K	100~175 MH	
CL-120W-50K-E39	120W	E39	15960LM	5000K	200~400 MH	12" (L) x 5-3/4" (Dia)
CL-120W-30K-E39	120W	E39	14880LM	3000K	200~400 MH	
CL-200W-50K	200W	E39	27200LM	5000K	320~400 MH	14-1/4" (L) x 5" (Dia)
CL-200W-50K-480V	200W	E39	27200LM	5000K	320~400 MH	
E39 MOGUL BASE	REDUCES E39 BULB TO BE USED IN E26 SOCKET					

CL-EZ2 | A/C DIRECT OR BALLAST COMPATIBLE

A37

LED CORN LAMPS EZ2

CL-EZ2-16W

CL-EZ2-27W
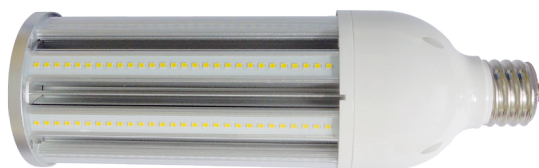
CL-EZ2-75W

CL-EZ2-100W

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC or use with HID ballast
:: CRI: 84
   (mogul base adaptors optional)
:: Chip: Samsung LED chips with Rubycon driver
:: Beam angle: 360º
:: Operating Temp: 4ºF~149ºF

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox,
   flood light or wall pack fixtures
:: Can be used in enclosed luminaires

UL LISTED   DLC QPL PREMIUM   WET location   70,000 HOURS   7 YEAR LIMITED WARRANTY

IP65   Rated for enclosed fixtures   360º beam

2 EASY WAYS TO INSTALL:
• Bypass ballast and directly connect to 120~277V AC
• Use with existing HID ballast

WARNING
HID ballast consumes electricity when the switch is on. For best energy-saving results, ballast should be bypassed.

L
DIA
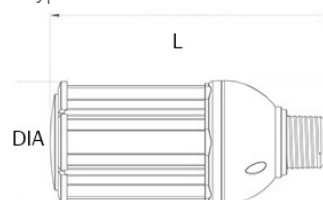
LED CORN LAMPS EZ2 (BALLAST COMPATIBLE)

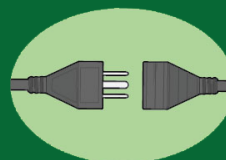| CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-EZ2-16W-50K	16W	E26	1650LM	5000K	50~100 MH	7" (L) x 2-3/4" (Dia)
CL-EZ2-16W-30K	16W	E26	1650LM	3000K	50~100 MH	
CL-EZ2-27W-50K	27W	E39	2168LM	5000K	70~150 MH	7-3/4" (L) x 3-1/2" (Dia)
CL-EZ2-27W-30K	27W	E39	2168LM	3000K	70~150 MH	
CL-EZ2-75W-50K	75W	E39	5048LM	5000K	150~320 MH	11-3/4" (L) x 3-3/4" (Dia)
CL-EZ2-75W-30K	75W	E39	4720LM	3000K	150~320 MH	
CL-EZ2-100W-50K-HL	100W	E39	12290LM	5000K	320~400 MH	11-1/2" (L) x 4-3/4" (Dia)
CL-EZ2-100W-30K-HL	100W	E39	12280LM	3000K	320~400 MH	
E26 ENLARGER TO MOGUL BASE		ENLARGES E26 BULB TO BE USED IN E39 SOCKET				
E39 REDUCER TO MEDIUM BASE		REDUCES E39 BULB TO BE USED IN E26 SOCKET				

THUNDER SERIES

STG
24 FT. 12 LED LAMPS

A38

TECHNICAL SPECIFICATIONS:

:: Westgate's linkable LED string lights
:: 24 Ft. long, 12 lamps
:: Lamp Base: E26 (Medium)
:: Lamp type: LED S14 1W, 2700K, Clear
:: 2 Spare lamps included
:: Heavy duty 16/3 AWG cable
:: Linkable, 1 Male and 1 female ends for chain
    connection
:: Connect up to 18 sets end to end
:: Check spec sheet for number of sets if original lamps
    are changed
:: Wet location, IP65
:: CRI: >70
:: Light beam angle: 120°
:: Wattage: 12W total
:: Voltage: 120V
:: Life span: 15,000hrs.

ALL SEASON - INDOOR/OUTDOOR

CONNECT UP TO 18 SETS

FLEXIBLE MOUNTING OPTIONS (NOT INCLUDED)

14 LED BULBS INCLUDED (2 SPARE)

LED STRING LIGHTS WITH S14 BULBS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	TOTAL LED
STG-2412-27K	1W per bulb	75LM per S14 bulb	2700K	12

SL

A39

LED SECURITY LIGHTS

SL-20W-BZ-50K
SL-20W-BZ-30K

SL-20W-WHT-50K
SL-20W-WHT-30K

TECHNICAL SPECIFICATIONS:

:: Westgate's versatile 2-head flood lights with motion sensor and photocell options
:: Mounts flush on wall or 4" round weatherproof box
:: Housing: Die-cast aluminum wqith powder coat finish
:: Cover type: clear lens
:: LED: COB technology
:: Wattage: 20W (10W per head)
:: Voltage: 90~135V AC 50/60Hz
:: CRI: 80
:: Temperature: -4ºF~104ºF
:: Power factor: .90~.97
:: Beam angle: 100º
:: Suitable for wet locations, IP65

APPLICATIONS:

:: Ideal for doorway, pathway and alleys
:: Great for use with optional motion sensors or photocell

MOTION SENSORS

SL-PIR-WH   SL-PIR-BZ
180º, 200W Max Load,
Outdoor Motion Sensor
(White & Bronze)

SL-HPIR-WH   SL-HPIR-BZ
240º , 500W Max Load
Outdoor Motion Sensor
(White & Bronze)

SL-PC
UL-listed mini
photocell for SL
series security
lights only

4.33 in.

6.33 in.
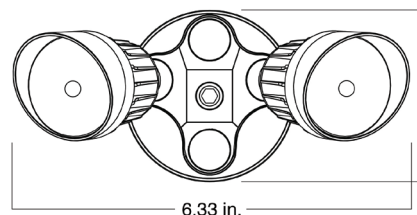
LED SECURITY LIGHTS WITH OPTIONAL MOTION SENSOR OR PHOTOCELL

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE
SL-20W-WHT-50K	20W	950LM/HEAD	5000K	70~100 MH
SL-20W-WHT-30K	20W	950LM/HEAD	3000K	70~100 MH
SL-20W-BZ-50K	20W	950LM/HEAD	5000K	70~100 MH
SL-20W-BZ-30K	20W	950LM/HEAD	3000K	70~100 MH
SL-PIR-BZ SL-PIR-WH	120V AC, 180º, 200W Max Load, OUTDOOR MOTION SENSOR (WHITE or BRONZE)			
SL-HPIR-BZ SL-HPIR-WH	120V AC, 240º, 500W Max Load, OUTDOOR MOTION SENSOR (WHITE or BRONZE)			
SL-PC	120V AC, Optional Photocell Component for the above series security lights, Incl. WH & BR trims to match security light color			

THUNDER SERIES

SLW & SLB

SLW-212-30K-P
SLW-212-50K-P

SLB-212-30K-P
SLB-212-50K-P

SLW-312-30K-P
SLW-312-50K-P

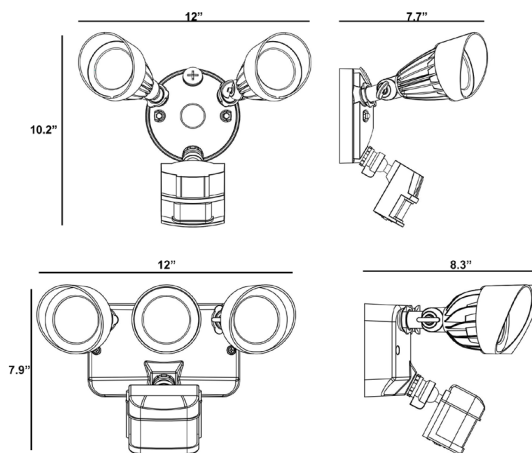SLB-312-30K-P
SLB-312-50K-P

TECHNICAL SPECIFICATIONS:

:: Westgate's powerful security lights
:: For flush mounting on recessed junction boxes
:: Die-cast aluminum construction
:: Tempered glass lens
:: Wet location, IP65
:: CRI: 82
:: Temperature: -4ºF~104ºF
:: Power factor: .90~.97
:: Lumens: 1050 lumens per head
:: Light beam angle: 270º
:: Wattage: 12W per head
:: Voltage: 100V~120V AC
:: Sensor angle: 270º

APPLICATIONS:

:: Ideal for doorway, pathway and alleys

UL LISTED · WET location · 70,000 HOURS · 7 YEAR LIMITED WARRANTY · SMD Technology

A40

LED SECURITY LIHGTS WITH PIR SENSOR

LED **SECURITY** LIGHTS WITH PIR SENSOR

CATALOG NO.	FINISH	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE
SLW-212-50K-P	White	2 x 12W	2 x 1050LM	5000K	70~100 MH
SLW-212-30K-P	White	2 x 12W	2 x 1050LM	3000K	70~100 MH
SLB-212-50K-P	Bronze	2 x 12W	2 x 1050LM	5000K	70~100 MH
SLB-212-30K-P	Bronze	2 x 12W	2 x 1050LM	3000K	70~100 MH
SLW-312-50K-P	White	3 x 12W	3 x 1050LM	5000K	100~150 MH
SLW-312-30K-P	White	3 x 12W	3 x 1050LM	3000K	100~150 MH
SLB-312-50K-P	Bronze	3 x 12W	3 x 1050LM	5000K	100~150 MH
SLB-312-30K-P	Bronze	3 x 12W	3 x 1050LM	3000K	100~150 MH

FIXTURE ACCESSORIES

A41

DECEMBER 2017

Polycarbonate Shroud
(Bronze)

FL-SH1   Fits FLD2-15W, FLV12-6W
FL-SH2   Fits FLD2-28W, FLV12-12W & 24W
FL-SH3   Fits FLD2-42W, FLV12-32W
FL-SH4   Fits FLD2-50W

DECEMBER 2017

SPS-75
4" SQ. Swivel-Type cover
3/4" hub with 1/2" reducer

4-3/4"

WRC-3-BRZ
Weatherproof
cover with three
(3) 1/2" hubs
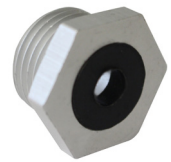
LF-THREAD
1/2" hub adaptor for fixtures
with trunnion bracket
(on fixtures up to 50W)

DECEMBER 2017

Shroud for LF4 series
(Bronze)
(Fixture not Included)

LF4-SH1   Fits LF4-12W, LF4-12V-6W & 12W (Polycarbonate)
LF4-SH2   Fits LF4-30W, LF4-12V-24W & 30W (Polycarbonate)
LF4-SH3   Fits LF4-50W, LF4-12V-50W (Polycarbonate)
LF4-SH4   Fits LF4-80W & 100W (Cast Aluminum)
LF4-SH5   Fits LF4-150W (Cast Aluminum)

MOUNTING ACCESSORIES FOR LF3 SERIES

7"   3-1/2"   7"
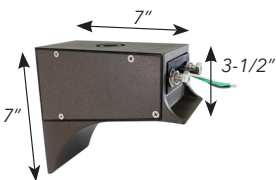
LF3-EXTARM
Straight extension arm for
shoe box application, with
K/O to install PC or sensor
(LF3-80, 100, 150,
220 & 300)

7"   6"
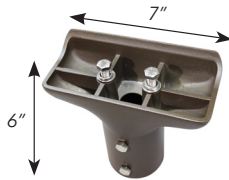
LF3-STR
Street light arm with 20" wire
and strain relief connector
(LF3-80, 100, 150, 220 &
300)

7"   8-1/4"   12-1/4"
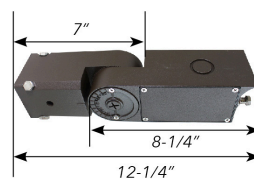
LF3-SF
Adjustable slip fitter for
pole mount 2"–2-1/2"
with K/O to install PC or
sensor (LF3-80, 100, 150,
220 & 300)

5"   4"
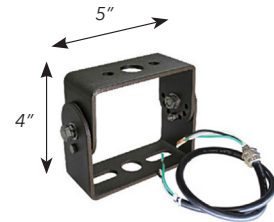
LF3-YOK
Adjustable U-shaped
yoke mount with 20" wire
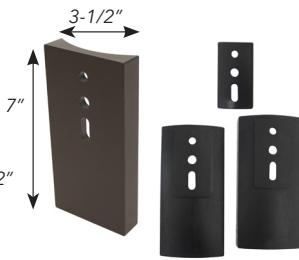& strain relief connector
(LF3-80, 100, 150,
220 & 300)

POLE ACCESSORIES / ADAPTORS

2-3/4"   6-3/4"

PSS4SVTZ (4")
PSS5SVTZ (5")
4" or 5"square pole
vertical tenon, bronze.
Goes on 4" or 5" pole to
accept 2" slip fitter.
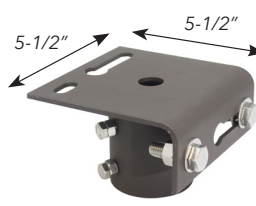
2-3/4"   4"   6-1/2"

PRPT3 (3")
PRPT4 (4")
Tenon adaptor,
3" or 4"round pole,
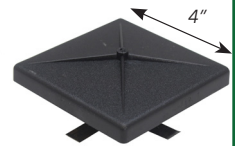to standard
tenon,bronze

3-1/2"   7"

PSR4
Adaptor kit for
3", 4" and 5" round poles
Seperate gasket provided for
each size pole.

2-3/4"   2-3/4"

LF-AD-KNU
2" slip fitter adaptor with
1/2" NPT hub in the top.
Goes on 2" pipe and
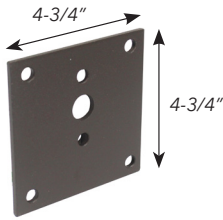accepts a knuckle
fixture.

5-1/2"   5-1/2"

LF-AD-SF
2" slip fitter adaptor for LF
flood lights with trunnion.
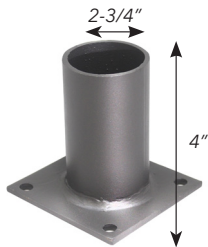Goes on 2" pipe and
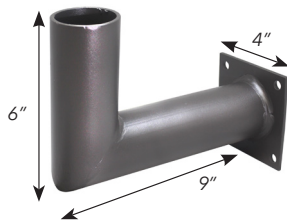accepts a trunnion fixture.

4"

PSS4C
Pole cap
polycarbonate

WALL MOUNT ACCESSORIES

4-3/4"

4-3/4"

ACC-WM1
Wall mount plate bronze 4-3/4" square

2-3/4"

4"

ACC-WM2
Wall mount bracket bronze with 2" tenon to be used with Westgate slip fitter fixtures (-SF)

4"

6"

9"

ACC-WM3
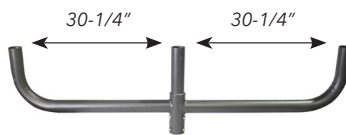Wall mount bracket 90º, bronze with 2" tenon to be used with Westgate slip fitter fixtures (-SF)
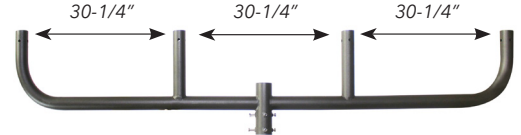
BULLHORNS

42-7/8"
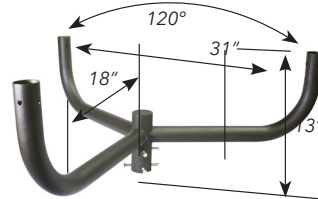
PT2-180
Double in-line at 180º, 1' (H),
3' between centers

42-7/8"

PT2-180-S
Double in-line at 180º, 1' (H),
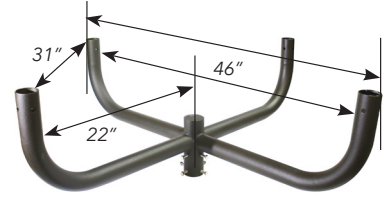3' between centers, slips on 4" pole

30-1/4"   30-1/4"

PT3-180
Double in-line at 180º, 1' (H),
2'-7" between centers,
slips on 2-3/8" pole

30-1/4"   30-1/4"   30-1/4"

PT4-180
Quad in-line at 180º, 1' (H),
2'-7" between centers,
slips on 2-3/8" pole

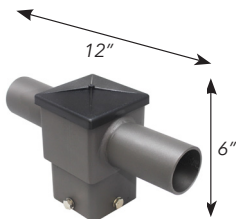120º

18"   31"

13"

PT3-120
Triple at 120º, 1' (H),
3'-5" between centers,
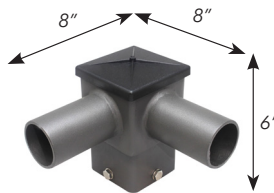slips on 2-3/8" tenon

31"   46"

22"

PT4-090
Quad at 90º, 1' (H),
2'-10" between centers,
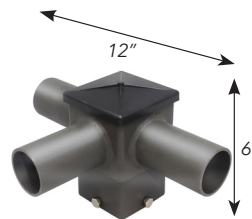slips on 2-3/8" tenon

TENONS
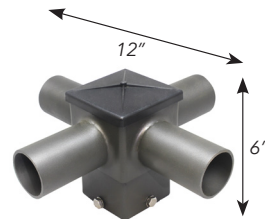
12"

6"

PSS4T180HTZ
Square (twin) horizontal
tenon, 180º, bronze.
Slips on 4" pole.
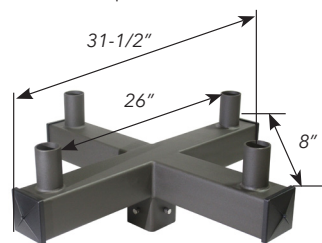No adaptor needed.

8"   8"

6"

PSS4T90HTZ
Square (twin)
horizontal tenon, 90º,
bronze. Slips on 4" pole.
No adaptor needed.

12"

6"

PSS4TR90HTZ
Square (triple)
horizontal tenon, 90º,
bronze. Slips on 4" pole.
No adaptor needed.

12"

6"

PSS4Q90HTZ
Square (quad)
horizontal tenon, 90º,
bronze. Slips on 4" pole.
No adaptor needed.

31-1/2"

26"

8"

PSS4Q90VTZ
4" 90º quad square
vertical tenon

31-1/2"

26"

8"
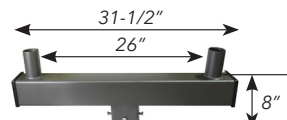
PSS4TVTZ
Twin square vertical tenon for 4″
square pole, slips 2-3/8″ vertical
tenon. Two
2-3/8″ vertical tenons.

57-1/2"

26"   26"

8"
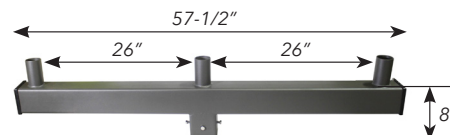
PSS4TRVTZ
Triple square vertical tenon for
4″ square pole, slips 2-3/8″
vertical tenon. Three
2-3/8″ vertical tenons.

OUTDOOR MOTION SENSORS

DECEMBER 2017

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MSO-IP66-KN

DIMMING 0-10V

MSO-IP66-I

MSO-REMOTE1

Suitable for all Outdoor Flood Lights & Wall Packs and Linear Vapor-Tight Fixtures

MSO-IP66-I Shown Mounted on LF3 Slip Fitter & Extensional Arm

PRODUCT FEATURES:

:: Polycarbonate construction
:: Ideal for dusk to dawn operation
:: 1/2 NPT threads fit into 1/2" weatherproof box outlets
:: Wet location listed (NEMA 3R rated)
:: Full one year warranty

WET location

SL-PIR-WH

SL-PIR-BZ

SK618

DIMMING 0-10V

SK618-601X

SK618-RC

SL-HPIR-WH

SL-HPIR-BZ

OUTDOOR MOTION SENSORS

CATALOG NO.	DESCRIPTION
MSO-IP66-KN	Outdoor Bi-Level Programmable Microwave Motion Sensor with 1/2" Mount (4 1/16" Diameter)
MSO-IP66-I	Outdoor Bi-Level Programmable Microwave Motion Sensor Internal Mount
MSO-REMOTE1	Remote Control for Programming MSO-IP66 series (Batteries Included)
SK618	Outdoor Multi-Level Programmable PIR Motion Sensor Controls 0-10V LED Drivers
SK618-601X	Outdoor Multi-Level Programmable PIR Motion Sensor with 1/2" Mount Controls 0-10V LED Drivers
SK618-RC	Remote Control for Programming SK618 & SK618-601X Motion Sensors (2 X AAA Batteries not Included)
SL-PIR-BZ SL-PIR-WH	180°, 200W Max Load, Outdoor Motion Sensor (White & Bronze)
SL-HPIR-BZ SL-HPIR-WH	240°, 500W Max Load, Outdoor Motion Sensor (White & Bronze)

OUTDOOR PHOTOCONTROLS

PRODUCT FEATURES:

:: Polycarbonate construction
:: Ideal for dusk to dawn operation
:: 1/2 NPT threads fit into 1/2" weatherproof
   box outlets*
:: Wet location listed (NEMA 3R rated)
:: Full one year warranty

WET location

PC-B1   PC-B1-W   PC-FS1

PC-SM1   PC-SMWS1   PC-B2   PC-SM2

PHOTOCONTROLS (120V)

CATALOG NO.	DESCRIPTION	RATING
PC-B1	BUTTON PHOTOCONTROL 120V MAX 500W	120V/500W
PC-B1-W	BUTTON PHOTOCONTROL 120V WITH WALL PLATE MAX 500W	120V/500W
PC-FS1	PHOTOCONTROL SWIVEL 120V MAX 1800W	120V/1800W
PC-SM1	STEM-MOUNT PHOTOCONTROL 120V MAX 1800W	120V/1800W
PC-SMWS1	STEM-MOUNT PHOTOCONTROL WITH SWIVEL 120V MAX 1800W	120V/1800W

PHOTOCONTROLS (240V)

CATALOG NO.	DESCRIPTION	RATING
PC-B2	BUTTON PHOTOCONTROL 240V MAX 500W	240V/500W
PC-SM2	BUTTON PHOTOCONTROL 240V WITH WALL PLATE MAX 1800W	240V/500W

TYPE III & TYPE IV LENSES
FOR LF3 FLOOD SERIES

A45

LF3 LENSES

TECHNICAL SPECIFICATIONS:

:: Optical PC Precision lenses designed for Westgate LF3 Series Flood Lights
:: These lenses are replacable by the factory or field replaced by installers
:: See opposite page for selection guide
:: Each table entry below represents 1 lens panel. Order the correct number of panels depending on your fixture size (See images below)

Order 2 Lens Panels for
LF3 SEIRES 80W, 100W, & 150W

Order 4 Lens Panels for
LF3 SEIRES 220W & 300W

TYPE 3 & TYPE 4 LENSES FOR LF3 SERIES

| CATALOG NO.	DESCRIPTION
LF3-TYPEIII-150W/300W	TYPE 3 lens for LF3 series 150W & 300W (Order 2 for 150W or 4 for 300W)
LF3-TYPEIII-80W/100W/220W	TYPE 3 lens for LF3 series 80W, 100W, & 220W (Order 2 for 80W & 100W or 4 for 220W)
LF3-TYPEIV-150W/300W	TYPE 4 lens for LF3 series 150W & 300W (Order 2 for 150W or 4 for 300W)
LF3-TYPEIV-80W/100W/220W	TYPE 4 lens for LF3 series 80W, 100W, & 220W (Order 2 for 80W & 100W or 4 for 220W)

THUNDER SERIES

LENS TYPES EXPLAINED
## SELECTING THE BEST DISTRIBUTION TYPE FOR YOUR OUTDOOR PROJECT

"Distribution Type" defines how far forward of the luminaire (i.e., on the streetside) the effective output reaches.
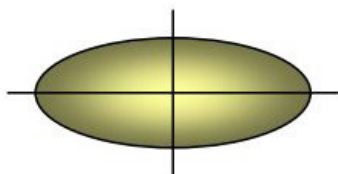
Type 2 is still lineal but wider in the front to accommodate 4 lane roadways, or wider drive lanes.
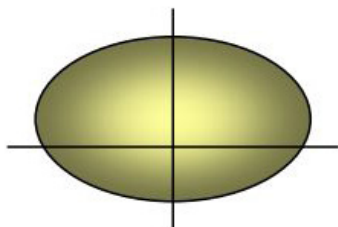
Type 3 (commonly known as a "Bat-Wing") is suitable for perimeters, often where other interior pole placements fill the site.
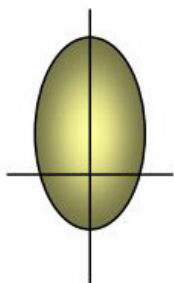
Type 4 (commonly known as a "Forward Throw" or Asymmetric) Is best along perimeters where spill light is a concern or there are no place to add poles within a site.
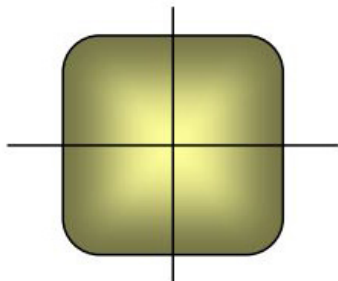
Type 5 – is available in a round or square pattern. Best suited for interior areas within a site or on the median of 4-6 lane roadways.

CRE

A47

DECEMBER 2017

TECHNICAL SPECIFICATIONS:

:: Die-cast Aluminum with Powder Coat finish
   (Dark Bronze)
:: Polycarbonate front housing and prismatic
:: LED: Philips Lumileds LEDs
:: Wattage: 10W (2.5W X 4)
:: Color Temperature: 3000K & 4000K & 5000K
:: Voltage: 100~277V AC, 50/60Hz
:: CRI: >70
:: Power Factor: 95%
:: Operating Temp:-4°F to 104°F
:: 50,000 hour rated life
:: 7-year warranty
:: Suitable for Wet Locations

LED CREST LIGHTS

CATALOG NO.	TRIM		COLOR TEMPERAURE		FINISH	
	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
CRE	01	Lunette	30K	3000K	BR	Bronze
	02	Aperture	40K	4000K		
	03	Grasp	50K	5000K		
	04	Curve				
	05	Crush				
	06	Still				

Sample Order:

CRE-03-30K-BR

Cat. No.
Trim
Color Temp.
Finish

CRE

DECEMBER 2017

01
Lunette

02
Aperture

03
Grasp

04
Curve

05
Crush

06
Still

LED Commercial Lighting

Westgate's full line of LED Commercial Lighting Products are designed with the latest office styles in mind, using the latest LED technology, and carries a full 5-Year Limited Warranty.

LP-1X4-45W

B1

LED PANEL LIGHTS (1X4) 45W

TECHNICAL SPECIFICATIONS:

:: External driver mounted on top
:: PMMA Light Guided Panel (LGP) does not turn yellow.
:: High efficiency: 110LM/W
:: Input Voltage: AC100V~277V
:: Output Voltage: 36VDC
:: LED Type: 4014SMD LM80
:: Color Rendering Index: Ra>82
:: With external constant current power supply
:: Dimmable: 0~10V dimming
:: Power Factor: >0.9
:: Current (mA): 1100mA 36V DC
:: Frequency Range: 50Hz~60Hz
:: Total harmonic distortion: ≤15 %
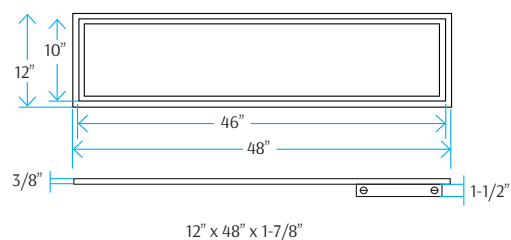:: Operating temperature: 68ºF~113ºF
:: Rated life: 50,000 hrs.

FEATURES:

:: Soft and wide light emitting
:: No infrared rays, no ultraviolet radiation, no thermal effect
:: No flickering, no humming, no RF interference
:: Earthquake hooks preinstalled

DLC QPL LISTED
UL LISTED
DIMMING 0-10V
LM79 & LM80 TESTED
ROHS
5 YEAR LIMITED WARRANTY

Except 27K

**For accessories
see page 56**

10"
12"
46"
48"
3/8"
1-1/2"

12" x 48" x 1-7/8"

LED PANEL LIGHTS (1X4) 45W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-1X4-45W-50K-D	SMD4014	216	45W	5175LM	5000K	
LP-1X4-45W-40K-D	SMD4014	216	45W	5175LM	4000K	12" x 48" x 1-7/8"
LP-1X4-45W-35K-D	SMD4014	216	45W	4950LM	3500K	
LP-1X4-45W-27K-D	SMD4014	216	45W	4500LM	2700K	

LP-2X2-45W

TECHNICAL SPECIFICATIONS:

:: External driver mounted on top
:: PMMA Light Guided Panel (LGP) does not turn yellow.
:: High efficiency: 110LM/W
:: Input Voltage: AC100V~277V
:: Output Voltage: 36VDC
:: LED Type: 4014SMD LM80
:: Color Rendering Index: Ra>82
:: With external constant current power supply
:: Dimmable: 0~10V dimming
:: Power Factor: >0.9
:: Current (mA): 1100mA 36V DC
:: Frequency Range: 50Hz~60Hz
:: Total harmonic distortion: ≤15 %
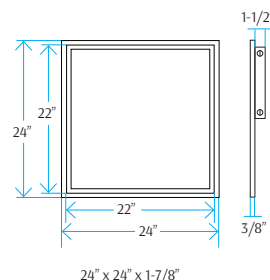:: Operating temperature: 68ºF~113ºF
:: Rated life: 50,000 hrs.

FEATURES:

:: Soft and wide light emitting
:: No infrared rays, no ultraviolet radiation, no thermal effect
:: No flickering, no humming, no RF interference
:: Earthquake hooks preinstalled

DLC QPL LISTED   UL LISTED   DIMMING 0-10V   LM79 & LM80 TESTED   ROHS   5 YEAR LIMITED WARRANTY

Except 27K

B2

LED PANEL LIGHTS (2X2) 45W

**For accessories
see page 56**

1-1/2"
22"
24"
22"
24"
3/8"

24" x 24" x 1-7/8"

LED PANEL LIGHTS (2X2) 45W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X2-45W-50K-D	SMD4014	216	45W	5175LM	5000K	
LP-2X2-45W-40K-D	SMD4014	216	45W	5175LM	4000K	24" x 24" x 1-7/8"
LP-2X2-45W-35K-D	SMD4014	216	45W	4950LM	3500K	
LP-2X2-45W-27K-D	SMD4014	216	45W	4500LM	2700K	

LP-2X4

B3

LED PANEL LIGHTS (2X4) 60W

**For accessories
see page 56**

TECHNICAL SPECIFICATIONS:

:: External driver mounted on top
:: PMMA Light Guided Panel (LGP) does not turn yellow.
:: High efficiency: 110LM/W
:: Input Voltage: AC100V~277V
:: Output Voltage: 36VDC
:: LED Type: 4014SMD LM80
:: Color Rendering Index: Ra>82
:: With external constant current power supply
:: Dimmable: 0~10V dimming
:: Power Factor: >0.9
:: Current (mA): 1100mA 36V DC
:: Frequency Range: 50Hz~60Hz
:: Total harmonic distortion: ≤15 %
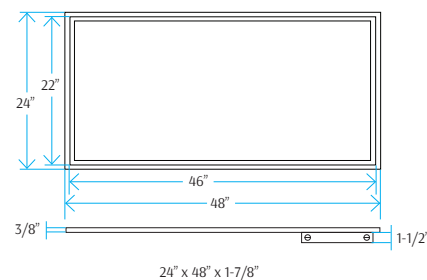:: Operating temperature: 68°F~113°F
:: Rated life: 50,000 hrs.

FEATURES:

:: Soft and wide light emitting
:: No infrared rays, no ultraviolet radiation, no thermal effect
:: No flickering, no humming, no RF interference
:: Earthquake hooks preinstalled

DLC QPL LISTED   UL LISTED   DIMMING 0-10V   LM79 & LM80 TESTED   ROHS COMPLIANT   5 YEAR LIMITED WARRANTY

Except 27K

22"
24"
46"
48"
3/8"
1-1/2"

24" x 48" x 1-7/8"

LED PANEL LIGHTS (2X4) 60W & 72W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X4-60W-50K-D	SMD4014	384	60W	6600LM	5000K	
LP-2X4-60W-40K-D	SMD4014	384	60W	6600LM	4000K	
LP-2X4-60W-35K-D	SMD4014	384	60W	6300LM	3500K	
LP-2X4-60W-27K-D	SMD4014	384	60W	6000LM	2700K	24" x 48" x 1-7/8"
LP-2X4-72W-50K-D	SMD4014	384	72W	7920LM	5000K	
LP-2X4-72W-40K-D	SMD4014	384	72W	7920LM	4000K	
LP-2X4-72W-35K-D	SMD4014	384	72W	7560LM	3500K	
LP-2X4-72W-27K-D	SMD4014	384	72W	7200LM	2700K	

LP-2X2-40W-HL

TECHNICAL SPECIFICATIONS:
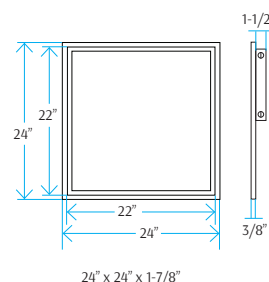
:: External driver mounted on top
:: PMMA Light Guided Panel (LGP) does not turn yellow.
:: High efficiency: 125LM/W
:: Input Voltage: AC100V~277V
:: Output Voltage: 36VDC
:: LED Type: 4014SMD LM80
:: Color Rendering Index: Ra>82
:: With external constant current power supply
:: Dimmable: 0~10V dimming
:: Power Factor: >0.9
:: Current (mA): 1100mA 36V DC
:: Frequency Range: 50Hz~60Hz
:: Total harmonic distortion: ≤15 %
:: Operating temperature: 68ºF~113ºF
:: Rated life: 50,000 hrs.

FEATURES:

:: Soft and wide light emitting
:: No infrared rays, no ultraviolet radiation, no thermal effect
:: No flickering, no humming, no RF interference
:: Earthquake hooks preinstalled

B4

DLC 4.0 PREMIUM HIGH-OUTPUT PANEL LIGHTS

**For accessories
see page 56**

1-1/2"
22"
24"
22"
24"
3/8"

24" x 24" x 1-7/8"

DLC 4.0 PREMIUM HIGH-OUTPUT LED PANELS (2X2) 40W

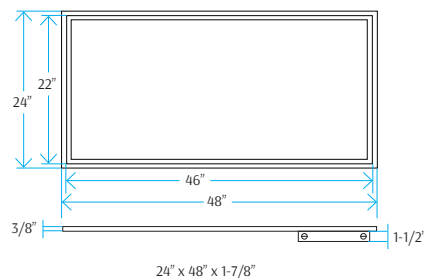| CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X2-40W-50K-D-HL	SMD4014	216	40W	5280LM	5000K	24" x 24" x 1-7/8"
LP-2X2-40W-40K-D-HL	SMD4014	216	40W	5280LM	4000K	

LP-2X4-50W-HL

B5

TECHNICAL SPECIFICATIONS:

:: External driver mounted on top
:: PMMA Light Guided Panel (LGP) does not turn yellow.
:: High efficiency: 125LM/W
:: Input Voltage: AC100V~277V
:: Output Voltage: 36VDC
:: LED Type: 4014SMD LM80
:: Color Rendering Index: Ra>82
:: With external constant current power supply
:: Dimmable: 0~10V dimming
:: Power Factor: >0.9
:: Current (mA): 1100mA 36V DC
:: Frequency Range: 50Hz~60Hz
:: Total harmonic distortion: ≤15 %
:: Operating temperature: 68°F~113°F
:: Rated life: 50,000 hrs.

FEATURES:

:: Soft and wide light emitting
:: No infrared rays, no ultraviolet radiation, no thermal effect
:: No flickering, no humming, no RF interference
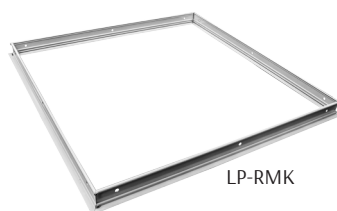:: Earthquake hooks preinstalled

DIMMING 0-10V | LM79 & LM80 TESTED | HIGH LUMEN | ROHS COMPLIANT | DLC PREMIUM | UL LISTED | 5 YEAR LIMITED WARRANTY

**For accessories
see page 56**

22"
24"
46"
48"
3/8"
1-1/2"

24" x 48" x 1-7/8"

DLC 4.0 PREMIUM HIGH-OUTPUT LED PANELS (2X4) 50W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X4-50W-50K-D-HL	SMD4014	384	72W	6260LM	5000K	24" x 48" x 1-7/8"
LP-2X4-50W-40K-D-HL	SMD4014	384	72W	6260LM	4000K	

ACCESSORIES
FOR LED PANELS

LP-SRFC

4 Ft.

12 in.   12 in.

LP-SSPC-2X2

4 Ft.

12 in.   12 in.
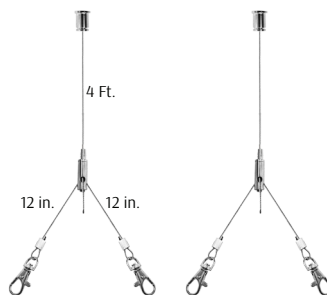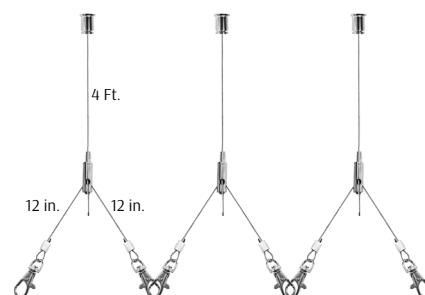
LP-SSPC-2X4
LP-SSPC-1X4

LP-RMK

ELB-1248-EXTR

ACCESSORIES FOR LED PANELS

CATALOG NO.	DESCRIPTION	CATALOG NO.	DESCRIPTION
LP-SRFC-1X4	Surface Mounting Kit white aluminum frame for 1'x4'x2.5" (for ceiling or wall) Opens on one end—panel slides into channel Mounting screws and plastic anchors included	LP-RMK-1X4	1x4' Recessed Mounting Flange Kitfor installation in hard ceilings and surfaces white cast aluminum
LP-SRFC-2X2	Surface Mounting Kit white aluminum frame for 2'x2'x2.5" (for ceiling or wall) Opens on one end—panel slides into channel Mounting screws and plastic anchors included	LP-RMK-2X2	2x2' Recessed Mounting Flange Kitfor installation in hard ceilings and surfaces white cast aluminum
LP-SRFC-2X4	Surface Mounting Kit white aluminum frame for 2'x4'x2.5" (for ceiling or wall) Opens on one side—panel slides into channel Mounting screws and plastic anchors included	LP-RMK-2X4	2x4' Recessed Mounting Flange Kitfor installation in hard ceilings and surfaces white cast aluminum
LP-SSPC-1X4	Adjustable Aircraft Cable Suspension Kit for 1x4 Panel Each kit contains 3 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided	ELB-1248-EXTR	Field-installed emergency ballast; For 1x4, 2x2 & 2x4 flat panels and troffers Input voltage: 100~277VAC Output voltage: 12V~48VDC; Output power: 12W (Max) Emergency operation: ≥90 mins.; Recharge: 24 Hrs.
LP-SSPC-2X2	Adjustable Aircraft Cable Suspension Kit for 2X2 Panel Each kit contains 2 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided		
LP-SSPC-2X4	Adjustable Aircraft Cable Suspension Kit for 2x4 Panel Each kit contains 3 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided		

LTR

B7

LED CENTER BASKET (PC LENS) TROFFER LIGHTS

TECHNICAL SPECIFICATIONS:

:: Input Voltage: AC100V~277V, 50/60Hz
:: Steel Thickness: 24 Gauge
:: Power Factor: 0.97
:: High efficiency: 110LM/W
:: CRI: >80
:: Dimmable: 0~10V dimming
:: IP rating: IP20 (Indoor)
:: Ambient temperature: -20ºF~105ºF
:: Rated life: 50,000 hrs.

FEATURES:

:: New modern look wide PC lens
:: Exclusive design lens installs from opening on ends to prevent leakage of light
:: Modern matt white finish
:: Earthquake hooks built-in to housing

APPLICATIONS:

:: Ideal one-for-one replacement of conventional fluorescent troffer fixtures
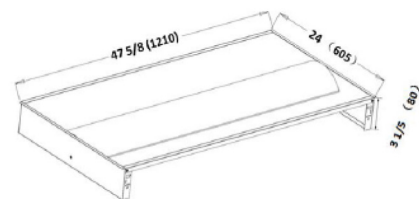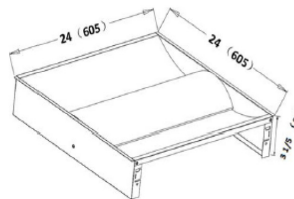
LED CENTER BASKET (PC LENS) TROFFER LIGHTS

CATALOG NO.	SIZES	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LTR-2X2-40W-50K-D	2X2	40W	4417LM	3500K	24" x 24" x 3-1/8"
LTR-2X2-40W-40K-D	2X2	40W	4281LM	4000K	24" x 24" x 3-1/8"
LTR-2X2-40W-35K-D	2X2	40W	4281LM	5000K	24" x 24" x 3-1/8"
LTR-2x4-50W-50K-D	2X4	50W	5590LM	3500K	24" x 48" x 3-1/5"
LTR-2X4-50W-40K-D	2X4	50W	5590LM	4000K	24" x 48" x 3-1/5"
LTR-2X4-50W-35K-D	2X4	50W	5702LM	5000K	24" x 48" x 3-1/5"

ACCESSORIES

CATALOG NO.	DESCRIPTION
ELB-1248-EXTR	Field-installed emergency ballast; Input voltage: 100~277V AC, 50~60Hz; Input current: 65mA (max); Input power: 4.8W (max); Output voltage: 12V~48V DC; Output power: 12W (max); Emergency operation:≥90 mins.; Recharge: 24 hrs.

RADIUSSERIES

RTR
RETROFIT TROFFER DOOR REPLACEMENT

LED DOOR FRAME TROFFER RETROFITS
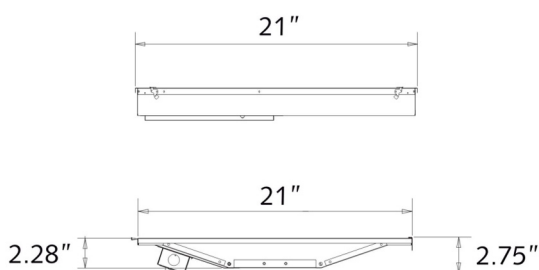
TECHNICAL SPECIFICATIONS:

:: See application below
:: Input Voltage: 120~277VAC, 50/60Hz
:: Housing: Steel base with white powder coating
:: Steel Thickness: 24 Gauge
:: Lens: Frosted diffuse PC lens
:: CRI: >80
:: Dimmable: 0~10V dimming
:: IP rating: IP20 (Indoor)
:: Operating Temperature: -4ºF~131ºF
:: Life Span: 50,000 hours
:: Retrofit baskets included

FEATURE:

:: Replaces prismatic lens on standard fluorescent troffer
   fixtures to create a modern & efficient office environment

APPLICATIONS:

:: Replaces door frame & lens of traditional fluorescent flat-lens
   troffer fixtures
:: No need to remove old fixture; simply remove and discard the
   door frame of the existing fixture; place to adapter brackets
   (included) in the existing fixture; hinge this retrofit unit to
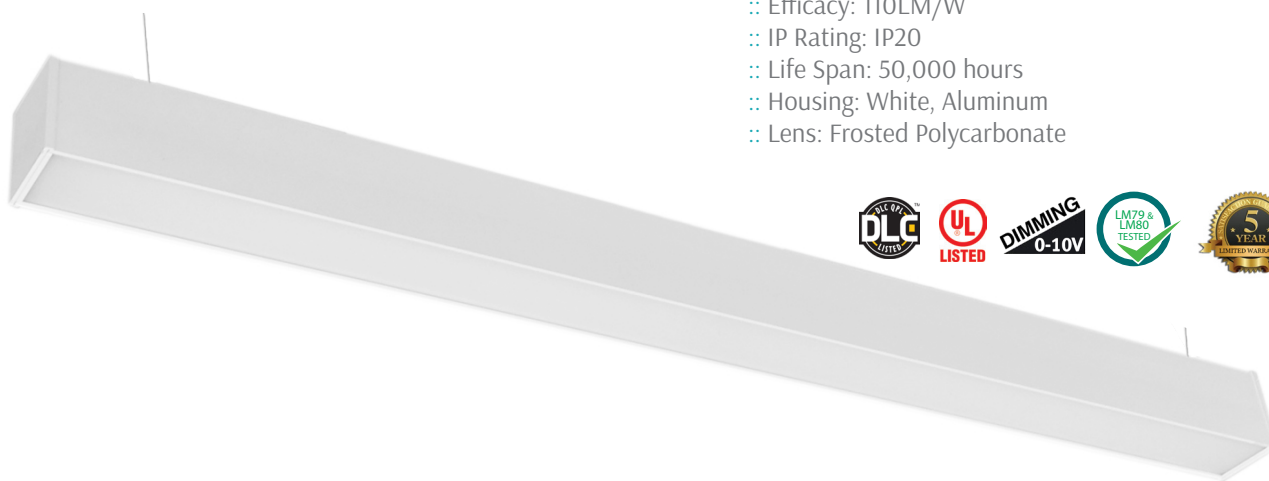   the fixture; disconnet the balast; connect the wires to the
   retrofit unit and close

21″

21″

2.28″   2.75″

46.66″

2 9/32″   [21″]   2 3/4″
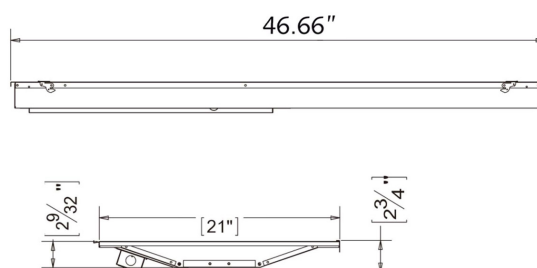
LED DOOR FRAME TROFFER RETROFITS

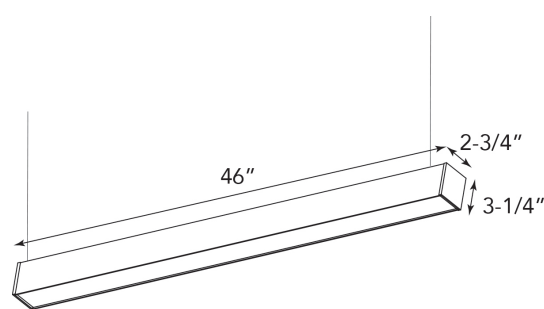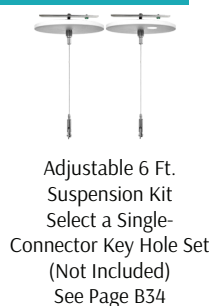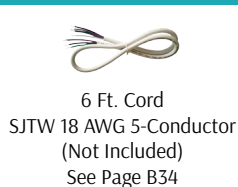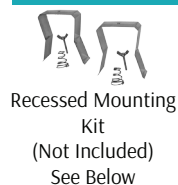| CATALOG NO.	SIZES	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
RTR-2X2-40W-50K-D	2X2	40W	3990LM	5000K	21″ x 21″ x 2-3/4″
RTR-2X2-40W-40K-D	2X2	40W	3980LM	4000K	21″ x 21″ x 2-3/4″
RTR-2X2-40W-35K-D	2X2	40W	3847LM	3500K	21″ x 21″ x 2-3/4″
RTR-2x4-52W-50K-D	2X4	52W	5503LM	5000K	46-2/3″ x 21″ x 2-3/4″
RTR-2X4-52W-40K-D	2X4	52W	5303LM	4000K	46-2/3″ x 21″ x 2-3/4″
RTR-2X4-52W-35K-D	2X4	52W	5303LM	3500K	46-2/3″ x 21″ x 2-3/4″

SCL
4FT.

B9

DECEMBER 2017

DOWN LIGHT
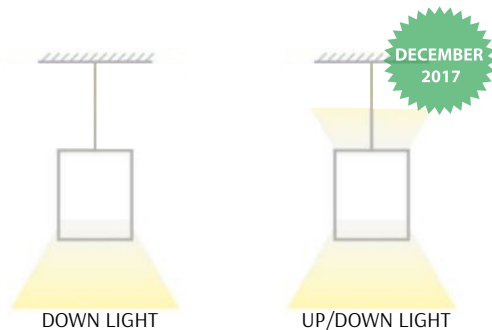
UP/DOWN LIGHT

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: The down only version provides 40W @ 4400 lumens
:: The up-down version provides 10W @ 1650 lumens up
    light and 15W @ 2750 lumens down light.
:: Surface Mounting Hardware & Coupling Clip for Tandem
    Installation included (not shown)
:: Optional Recessed Mounting Kit available
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: Down Light: 40W Up/Down: 10W/30W
:: Ambient Temperature: -13°F~104°F
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 110LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: White, Aluminum
:: Lens: Frosted Polycarbonate

DLC QPL LISTED · UL LISTED · DIMMING 0-10V · LM79 & LM80 TESTED · 5 YEAR LIMITED WARRANTY

Optional Accessories

Recessed Mounting Kit (Not Included) See Below

6 Ft. Cord SJTW 18 AWG 5-Conductor (Not Included) See Page B34

Adjustable 6 Ft. Suspension Kit Select a Single-Connector Key Hole Set (Not Included) See Page B34

46"

2-3/4"

3-1/4"

LED ARCHITECTURAL SUSPENDED LIGHTS (4FT.)

CATALOG NO.		WATTS		LUMENS		COLOR TEMP	DIMENSIONS
DOWN LIGHT	UP/DOWN LIGHT	DOWN LIGHT	UP/DOWN LIGHT	DOWN LIGHT	UP/DOWN LIGHT		
SCL-4FT-40W-50K-D	SCL-4FT-UD-40W-50K-D	40W	15W/25W	4400LM	1650LM/2750LM	5000K	46"(L) x 2-3/4"(W) x 3-1/4"(H)
SCL-4FT-40W-40K-D	SCL-4FT-UD-40W-40K-D	40W	15W/25W	4400LM	1650LM/2750LM	4000K	
SCL-4FT-40W-35K-D	SCL-4FT-UD-40W-35K-D	40W	15W/25W	4400LM	1650LM/2750LM	3500K	
SCL-RMK	Recessed Mounting Kit						

RADIUSSERIES

SCL 2FT.

DECEMBER 2017

DOWN LIGHT

TECHNICAL SPECIFICATIONS:

:: 2 Feet long
:: Wattage: 40W
:: Lumens: 2750LM
:: Surface Mounting Hardware & Coupling Clip for Tandem
   Installation included (not shown)
:: Optional Recessed Mounting Kit available
:: Voltage: 120~277VAC 50/60Hz
:: Ambient Temperature: -13ºF~104ºF
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 110LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: White, Aluminum
:: Lens: Frosted Polycarbonate

B10

LED ROUND SUSPENDED COMMERCIAL LIGHTS
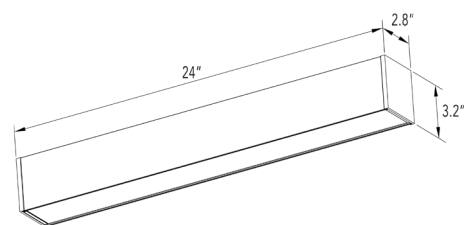
Optional Accessories

Recessed Mounting Kit
(Not Included)
See Below

6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)
See Page B34

Adjustable 6 Ft. Suspension Kit
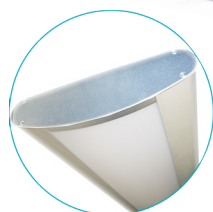Select a Single-Connector Key Hole Set
(Not Included)
See Page B34

2.8"
24"
3.2"

LED **ARCHITECTURAL SUSPENDED** LIGHTS (2FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCL-2FT-25W-50K-D	25W	2750LM	5000K	
SCL-2FT-25W-40K-D	25W	2750LM	4000K	24"(L) x 2.8"(W) x 3.2"(H)
SCL-2FT-25W-35K-D	25W	2750LM	3500K	
SCL-RMK	Recessed Mounting Kit			

SCLP

B11

LED PARABOLIC SUSPENDED COMMERCIL LIGHTS

DOWN LIGHT

Shown with optional, field-installed prismatic lens
SCLP-4FT-TL
(not included)

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: 40W
:: Ambient Temperature: -13ºF~104ºF
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 115LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: Anodized Aluminum
:: Lens: Louver Lens

DLC QPL LISTED · UL LISTED · DIMMING 0-10V · LM79 & LM80 TESTED · 5 YEAR LIMITED WARRANTY

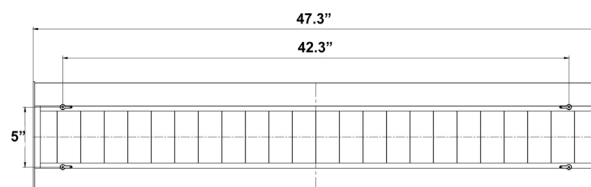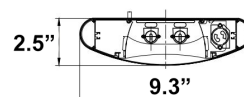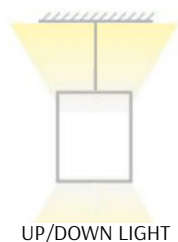| Optional Accessories		
Coupling Bracket (Not Included) See Below	6 Ft. Cord SJTW 18 AWG 5-Conductor (Not Included) See Page B34	Adjustable 6 Ft. Suspension Kit Select a Y-Connector Key Hole Set (Not Included) See Page B34

2.5"
9.3"

47.3"
42.3"
5"

LED ARCHITECTURAL PARABOLIC SUSPENDED LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCLP-4FT-40W-50K-D	40W	4400LM	5000K	
SCLP-4FT-40W-40K-D	40W	4400LM	4000K	47.3"(L) x 9-2/8"(W) x 2-4/8"(H)
SCLP-4FT-40W-35K-D	40W	4400LM	3500K	
SCLP-4FT-TL	Optional prismatic lens replaces the parabolic lens, field installed			
SCLP-CB	Coupling Bracket			

RADIUS SERIES

SCLP-UD

DECEMBER 2017

UP/DOWN LIGHT

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: Up/Down: 40W/20W
:: Ambient Temperature: -13ºF~104ºF
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 110LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: Anodized Aluminum
:: Lens: Louver Lens

B12

LED PARABOLIC SUSPENDED COMMERCIL LIGHTS

DLC QPL LISTED | UL LISTED | DIMMING 0-10V | LM79 & LM80 TESTED | 5 YEAR LIMITED WARRANTY
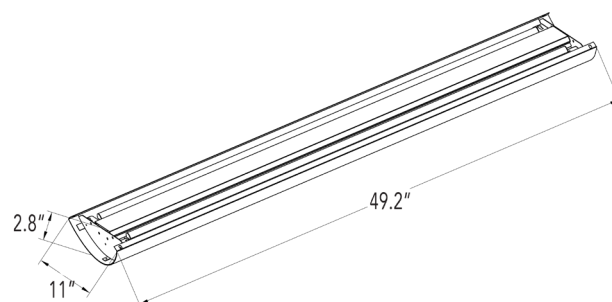
Optional Accessories

Coupling Bracket (Not Included) See Below

6 Ft. Cord SJTW 18 AWG 5-Conductor (Not Included) See Page B34

Adjustable 6 Ft. Suspension Kit Select a Y-Connector Key Hole Set (Not Included) See Page B34

2.8"
11"
49.2"

LED ARCHITECTURAL PARABOLIC SUSPENDED LIGHTS (UP/DOWN)

CATALOG NO.	WATTS (UP/DOWN)	LUMENS (UP/DOWN)	COLOR TEMP	DIMENSIONS
SCLP-UD-4FT-60W-50K-D	40W/20W	4400LM/2100LM	5000K	
SCLP-UD-4FT-60W-40K-D	40W/20W	4400LM/2100LM	4000K	49.2"(L) x 11"(W) x 2.8"(H)
SCLP-UD-4FT-60W-35K-D	40W/20W	4400LM/2100LM	3500K	
SCLP-UD-CB		Coupling Bracket		

SCLR

B13

LED ROUND SUSPENDED COMMERCIAL LIGHTS

DOWN LIGHT

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: No tandem connection
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: 40W
:: Ambient Temperature: -13ºF~104ºF
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 110LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: White, Die-cast Aluminum
:: Lens: Prismatic Polycarbonate

DLC QPL LISTED

UL LISTED

DIMMING 0-10V

LM79 & LM80 TESTED
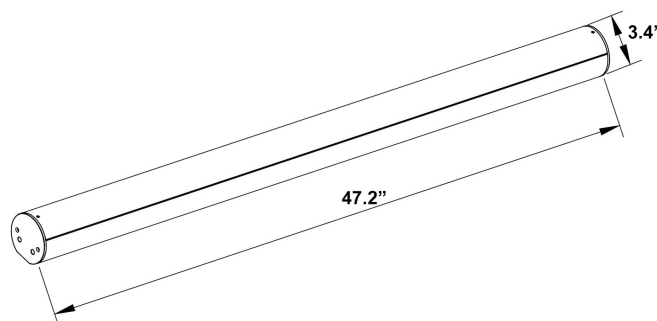
5 YEAR LIMITED WARRANTY

Optional Accessories (See Page B34)

6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)

Adjustable 6 Ft.
Suspension Kit
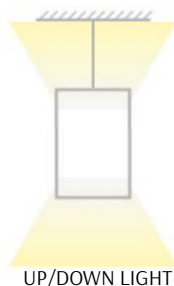Select a Single-
Connector Key Hole Set
(Not Included)

3.4"

47.2"

LED ARCHITECTURAL ROUND SUSPENDED LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCLR-4FT-40W-50K-D	40W	4400LM	5000K	
SCLR-4FT-40W-40K-D	40W	4400LM	4000K	47.2"(L) x 3.4"(W) x 3.4"(H)
SCLR-4FT-40W-35K-D	40W	4400LM	3500K	

SPL

RADIUS SERIES

DECEMBER 2017

UP/DOWN LIGHT

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: Housing: White, Die-cast Aluminum
:: Lens: Clear Patterned Light Guid Panel
:: Coupling Brackets for Tandem Installation Pre-installed
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: 40W
:: Ambient Temperature: -13°F~104°F
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 105LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours

B14

LED SUSPENDED COMMERCIAL PANEL LIGHTS

DLC QPL LISTED | UL LISTED | DIMMING 0-10V | LM79 & LM80 TESTED | 5 YEAR LIMITED WARRANTY
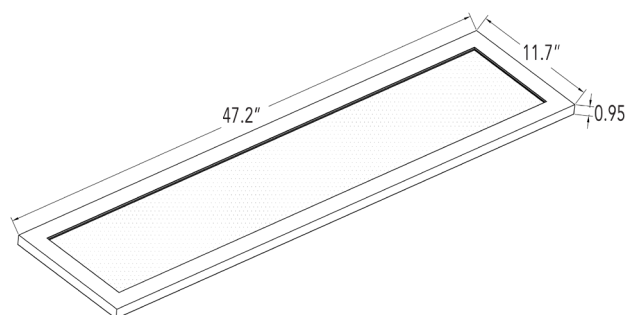
Optional Accessories (See Page B34)

6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)

Adjustable 6 Ft.
Suspension Kit
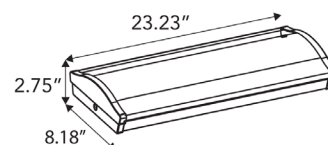Select a Y-Connector
Key Hole Set
(Not Included)

11.7"
47.2"
0.95"

LED SUSPENDED UP/DOWN PANEL LIGHTS

CATALOG NO.	WATTS	LUMENS (UP/DOWN)	COLOR TEMP	DIMENSIONS
SPL-4FT-40W-50K-D	40W	2100LM/2100LM	5000K	
SPL-4FT-40W-40K-D	40W	2100LM/2100LM	4000K	47.2"(L) x 11.7"(W) x 0.95"(H)
SPL-4FT-40W-35K-D	40W	2100LM/2100LM	3500K	

WA

B15

LED WRAP-AROUND FIXTURES

TECHNICAL SPECIFICATIONS:

:: Housing: Die-formed heavy gauge cold rolled steel
   with powder coated white
:: Steel Thickness: 24 Gauge
:: Lens: Opal Poly Carbonate
:: Light Source: High-lumen LEDs
:: Wattage: 30W and 25W
:: Voltage: 100V~277V AC
:: CRI: >82
:: Driver: Optional
:: Power Factor: >0.95
:: Installation: Ceiling-mounted
:: Ambient Temperature: -22°F ~ +107°F
:: Color Temperature: 4000K and 5000K
:: Efficacy: 110 LM/W
:: Options: Dimmable, 347~480V, sensor, emergency

DLC LISTED (4FT Only)   UL LISTED   DIMMING 0-10V   LM79 & LM80 TESTED   5 YEAR LIMITED WARRANTY

WA-2FT-25W-D

WA-4FT-30W-D

46.46"
2.75"
8.18"
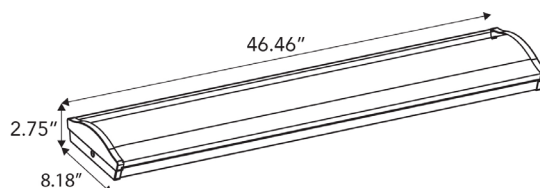
23.23"
2.75"
8.18"

LED ARCHITECTURAL WRAP-AROUND LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
WA-4FT-30W-35K-D	30W	3670LM	3500K	
WA-4FT-30W-40K-D	30W	3670LM	4000K	46.46"(L) x 8.18"(W) x 2.75"(H)
WA-4FT-30W-50K-D	30W	3670LM	5000K	
WA-2FT-25W-35K-D	25W	2750LM	3500K	
WA-2FT-25W-40K-D	25W	2750LM	4000K	23.23"(L) x 8.18"(W) x 2.75"(H)
WA-2FT-25W-50K-D	25W	2750LM	5000K	

RADIUS SERIES

WAS

B16

TECHNICAL SPECIFICATIONS:

:: Housing: Die-formed heavy gauge cold rolled steel
   with powder coated white
:: Steel Thickness: 24 Gauge
:: Lens: Opal Poly Carbonate
:: Light Source: High-lumen LEDs
:: Wattage: 40W and 25W
:: Voltage: 100V~277V AC
:: CRI: >82
:: Driver: Optional
:: Power Factor: >0.95
:: Installation: Ceiling-mounted
:: Ambient Temperature: -22ºF ~ +107ºF
:: Color Temperature: 4000K and 5000K
:: Lumens: 4400LM and 2800LM
:: Options: Dimmable, 347~480V, sensor, emergency

2.5"

48.6"

6.5"
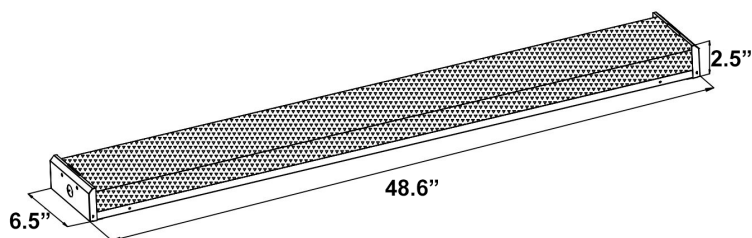
LED STANDARD WRAP-AROUND FIXTURES

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
WAS-4FT-42W-40K-D	42W	4400LM	4000K	48.6"(L) x 6.8"(W) x 2.5"(H)

RADIUS SERIES

CSL

B17

LED COMMERCIAL STRIP LIGHTS

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: Steel Thickness: 24 Gauge
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: 40W
:: Ambient Temperature: -13°F~104°F
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 110LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: Metal housing, White powder coated
:: Lens: Prismatic

46.8"
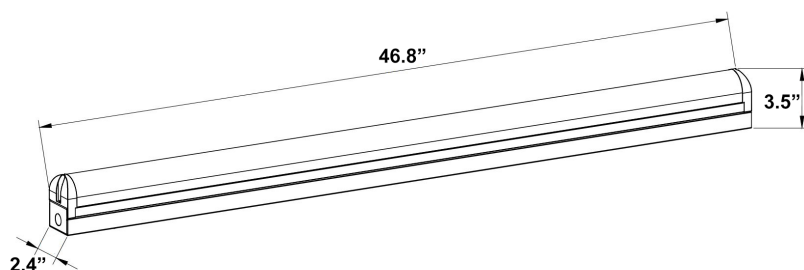
3.5"

2.4"
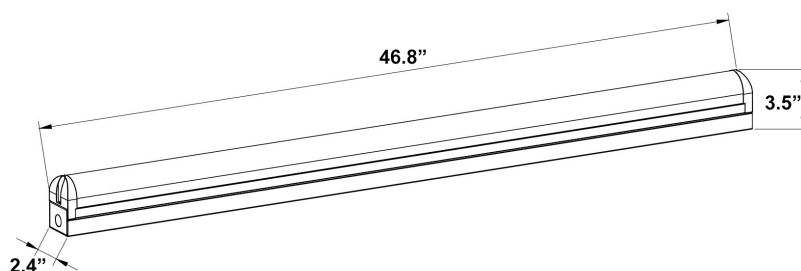
LED ARCHITECTURAL STRIP LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
CSL-4FT-40W-50K-D	40W	4600LM	5000K	
CSL-4FT-40W-40K-D	40W	4600LM	4000K	46.8"(L) x 2.4"(W) x 3.5"(H)
CSL-4FT-40W-35K-D	40W	4600LM	3500K	

CSL
STAIRWELL & GARAGE

DECEMBER 2017

B18

TECHNICAL SPECIFICATIONS:

:: High Lumen 4-Foot Stairwell Light with Programmable Bi-Level Microwave Motion Sensor
:: Steel Thickness: 24 Gauge
:: Voltage: 120~277VAC 50/60Hz
:: Wattage: 25W
:: Ambient Temperature: -13°F~104°F
:: Dimmable: 0~10V dimmable
:: CRI:>80
:: Power Factor:>0.95
:: Efficacy: 125LM/W
:: IP Rating: IP20
:: Life Span: 50,000 hours
:: Housing: Metal housing, White powder coated
:: Lens: Prismatic

LLHB-OC-REMOTE

DLC QPL LISTED | UL LISTED | DIMMING 0-10V | DAMP location | LM79 & LM80 TESTED | 5 YEAR LIMITED WARRANTY

LED COMMERCIAL STRIP LIGHTS

46.8"
3.5"
2.4"

LED ARCHITECTURAL STRIP LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
CSL-4FT-25W-50K-D	25W	3000LM	5000K	46.8"(L) x 2.4"(W) x 3.5"(H)
CSL-4FT-25W-40K-D	25W	3000LM	4000K	
LLHB-OC-REMOTE	Remote control for Bi-Level Motion Sensor			

RADIUS SERIES

LSL
4FT. & 2FT.

B19

LSL-4FT-40W-D

LSL-2FT-20W-D

LSL-WG
Wire guard kit
(painted white)
for 2ft and 4f
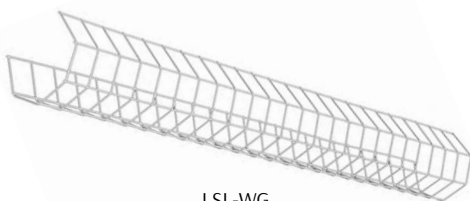for strip light
(sold separately)

TECHNICAL SPECIFICATIONS:

:: Strip line cover
:: White finish
:: Housing: Steel base with powder coating
:: Steel Thickness: 24 Gauge
:: Lens: Frosted diffuse Polycarbonate lens
:: Ceiling-mounted
:: Same footprint as traditional 2-lamp strip lights
:: Power: 40W
:: Voltage: 120~277V AC, 50/60Hz
:: Chip: Samsung
:: Dimmable 0~10V
:: CRI: >80
:: IP Rating: IP20
:: Mounting: Surface mount, wall mount or suspended
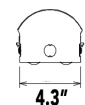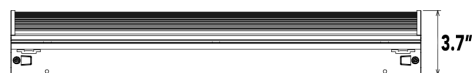:: Indoor use only
:: 5 years warranty

DLC QPL LISTED · ETL LISTED C US · DIMMING 0-10V · LM79 & LM80 TESTED

HIGH LUMEN · ROHS COMPLIANT · 5 YEAR LIMITED WARRANTY

3.7" 4.3"

3.7" 4.3"

LED STRIP LIGHTS (4FT. & 2FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-4FT-40W-50K-D	40W	4193LM	5000K	
LSL-4FT-40W-40K-D	40W	4070LM	4000K	48"(L) x 4-1/2"(W) x 3-3/4"(H)
LSL-4FT-40W-35K-D	40W	4070LM	3500K	
LSL-2FT-20W-50K-D	20W	2200LM	5000K	
LSL-2FT-20W-40K-D	20W	2200LM	4000K	24"(L) x 4-1/2"(W) x 3-3/4"(H)
LSL-2FT-20W-35K-D	20W	2200LM	3500K	
LSL-4FT-WG	Wire guard kit for 4ft. strip light			
LSL-2FT-WG	Wire guard kit for 2ft. strip light			

LSL 8FT.

TECHNICAL SPECIFICATIONS:

:: Strip line cover
:: White finish
:: Housing: Steel base with powder coating (1-Piece)
:: Steel Thickness: 24 Gauge
:: Lens: Frosted diffuse Polycarbonate lens (2-Piece)
:: Ceiling-mounted
:: Nrrower footprint than traditional 2-lamp strip lights
:: Power: 64W
:: Voltage: 120~277V AC, 50/60Hz
:: Dimmable 0~10V
:: CRI: >80
:: IP Rating: IP20
:: Mounting: Surface mount, wall mount or suspended
:: Damp Location
:: 5 years warranty

B20

LED STRIP LIGHTS

3.4"

3.6"
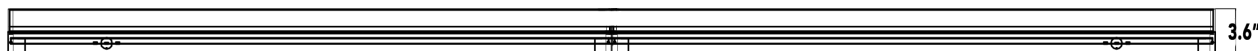
LED STRIP LIGHTS (8FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-8FT-64W-50K-D	64W	7800LM	5000K	96"(L) x 3.4"(W) x 3.6"(H)
LSL-8FT-64W-40K-D	64W	7800LM	4000K	

SLR

B21

LED RETROFIT FOR 4FT TWO-LAMP STRIP FIXTURES

TECHNICAL SPECIFICATIONS:

:: Fits traditional 4Ft. strip lights
:: Replaces sockets and cover on existing strip light housing
:: 4 Feet long
:: For retrofit an 8 foot fixture, use 2 units
:: White finish
:: Material: Sheet Metal, White coated
:: Steel Thickness: 24 Gauge
:: Lens: PC lenses
:: Ceiling-mounted
:: Power: 40W
:: Voltage: 120~277V AC, 50/60Hz
:: Chip: Samsung
:: Dimmable 0~10V
:: CRI: >80
:: IP Rating: IP20
:: 5 years warranty

48"

0.90"

5"
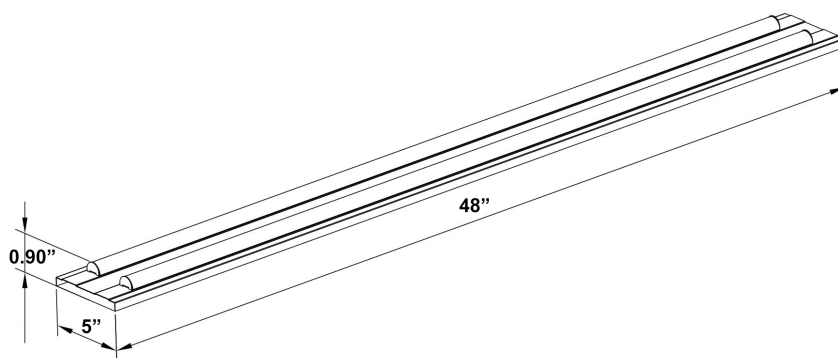
LED **STRIP RETROFIT** KIT

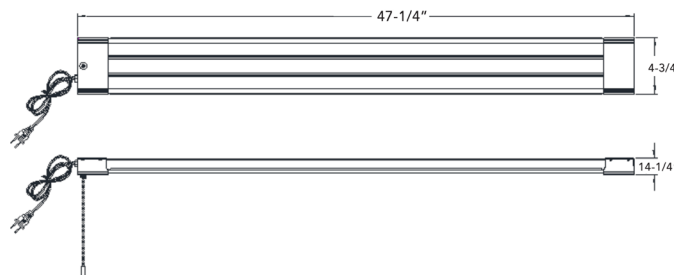| CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SLR-4FT-40W-50K-D	40W	4600LM	5000K	48"(L) x 5"(W) x 0.90"(H)

LSL-SHOP

TECHNICAL SPECIFICATIONS:

:: 4 Feet long
:: Housing: Powder coated aluminum, PC ends
:: 6Ft. Adjustable suspension cable set included
:: 18" Pull chain
:: 5Ft. Cord with plug
:: Wattgae: 40W
:: Voltage: 120V AC
:: Lumens: 5500LM
:: Color Temperature: 4000K
:: IP Rating: IP44
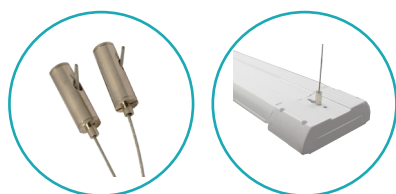
6Ft. adjustable aircraft cable with ceiling barrels & mounting hardware included

47-1/4"

4-3/4"

14-1/4"

LED SHOP LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-4FT-40W-40K	40W	5500LM	5000K	47-1/4"(L) x 4-3/4"(W) x 1-1/2"(H)

TR1

B23

LED TRACK LIGHTS

TECHNICAL SPECIFICATIONS:

:: Wattage: 10W
:: Voltage: 100V~240V AC, 50/60Hz 0.08A
:: LED: BRIDGELUX COB technology
:: Minimum distance from illuminated object: 1 Ft.
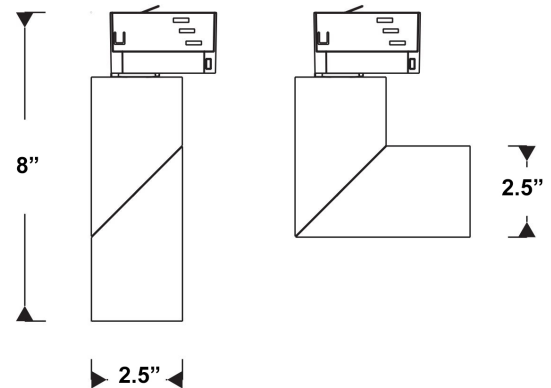:: Fit Halo® and compatible tracks and accessories
:: UL, DLC

UL LISTED   DLC QPL LISTED   5 YEAR LIMITED WARRANTY   BRIDGELUX The Magic of Light™

TR1-R-10W-WH

TR1-S-10W-WH

Replacement reflector for different beam angles

8"

2.5"

2.5"

LED **TRACK** LIGHTS

CATALOG NO.	WATTS	LUMENS	BEAM ANGLE	COLOR TEMP	FINISH	DIMENSIONS
TR1-R-10W-WH-30K	10W	657LM	25°	3000K	White	
TR1-R-10W-WH-40K	10W	691LM	25°	4000K	White	8" (L) x 2-1/2" (Dia)
TR1-R-10W-WH-50K	10W	702LM	25°	5000K	White	
TR1-S-10W-WH-30K	10W	681LM	25°	3000K	White	
TR1-S-10W-WH-40K	10W	706LM	25°	4000K	White	8" (L) x 2-1/2" (Dia)
TR1-S-10W-WH-50K	10W	732LM	25°	5000K	White	
TR1-REFL-13D	13° replacement reflector for TR1 series Track Lights					
TR1-REFL-38D	38° replacement reflector for TR1 series Track Lights					

RADIUS SERIES

CRL

Light Engine and Driver Unit

Complete Unit
(Light Engine + Driver + Trim)
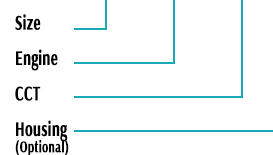

Trim

Housing

B24

TECHNICAL SPECIFICATIONS:

:: Efficacy: >89LM/W
:: Rated Power: 18W
:: Delivered Light Output: 1606LM
:: CRI: Ra>80
   THD: <20%
:: Power Factor: >0.9
:: Life Span: 50,000 hours
:: Mounting: Recessed
:: Driver Efficiency: >87%
:: Non IC-Rated
:: Temperature Rating: Designed to operate in temperatures 113ºF

UL LISTED · ENERGY STAR · DAMP location · DIMMING 0-10V

Ordering Guide for Complete Unit:

CRL6-27W-40K-H

Size
Engine
CCT
Housing (Optional)

or Order Component Seperately

LED COMMERCIAL RECESSED LIGHTS

LED COMMERCIAL RECESSED LIGHTS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	NOTES
CRL4-27W-30K	27W	3000K	1800LM	Complete unit (Light engine + Driver + Trim)
CRL4-27W-40K	27W	4000K	1900LM	
CRL4-27W-50K	27W	5000K	1950LM	
CRL-EGN-18W-30K	18W	3000K	1606LM	Light engine and driver units for 6", 8", 10" (Pick a trim below)
CRL-EGN-18W-40K	18W	4000K	1624LM	
CRL-EGN-18W-50K	18W	5000K	1639LM	
CRL-EGN-27W-30K	27W	3000K	2341LM	
CRL-EGN-27W-40K	27W	4000K	2366LM	
CRL-EGN-27W-50K	27W	5000K	2387LM	
CRL-EGN-40W-30K	40W	3000K	3346LM	
CRL-EGN-40W-40K	40W	4000K	3387LM	
CRL-EGN-40W-50K	40W	5000K	3447LM	
CRL-EGN-54W-40K	54W	4000K	4500LM	
CRL-EGN-54W-50K	54W	5000K	4500LM	
CRL-TRM-6	6" LED Commercial trim only, 6 inches			Trims only (Pick an engine above)
CRL-TRM-8	8" LED Commercial trim only, 8 inches			
CRL-TRM-10	10" LED Commercial trim only, 10 inches			
CRL-HSG-4	4" LED Commercial housing only, 4 inches			Housing only (Pick an engine & a trim above)
CRL-HSG-6	6" LED Commercial housing only, 6 inches			
CRL-HSG-8	8" LED Commercial housing only, 8 inches			
CRL-HSG-10	10" LED Commercial housing only, 10 inches			

LLVT

B25

LED LINEAR VAPOR LIGHTS

TECHNICAL SPECIFICATIONS:

:: Housing: Polycarbonate
:: Lens: Opal Polycarbonate
:: With stainless steel clamps
:: Stainless Steel Mounting Brackets Incorporated on the Back
:: LED SMD type: Edison 2835
:: Driver: ARCATA/ANTRON
:: Input Voltage: 120V~277V AC
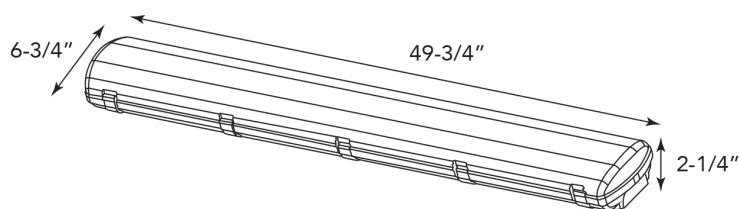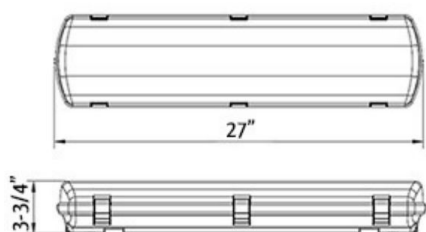:: Dimmable (0~10V dimming)
:: IP65

FEATURES:

:: Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.

LLVT-2FT

LLVT-4FT

6-3/4" 49-3/4" 2-1/4" 27" 3-3/4"

LED LINEAR VAPOR LIGHTS (25–75W)

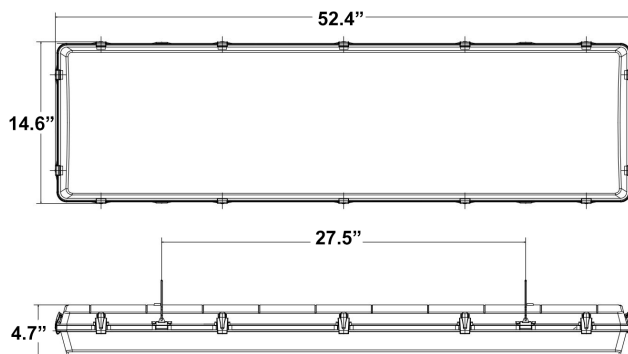| CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLVT-2FT-25W-40K-D	25W	3125LM	4000K	
LLVT-2FT-25W-50K-D	25W	3125LM	5000K	27"(L) x 6-3/4"(W) x 3-3/4"(H)
LLVT-4FT-40W-40K-D	40W	5000LM	4000K	
LLVT-4FT-40W-50K-D	40W	5000LM	5000K	
LLVT-4FT-75W-40K-D	75W	9375LM	4000K	49-3/4"(L) x 6-3/4"(W) x 3-3/4"(H)
LLVT-4FT-75W-50K-D	75W	9375LM	5000K	
LLVT-4FT-RL	Replacement reflector for LLVT			
LLVT-2FT-RL	Replacement reflector for LLVT			

LLVT

DECEMBER 2017

TECHNICAL SPECIFICATIONS:

:: Housing: Polycarbonate
:: Lens: Clear Polycarbonate (Optional Opal Lens available)
:: With stainless steel clamps
:: Stainless Steel Mounting Brackets Incorporated on the Back
:: LED SMD type: Edison 2835
:: Driver: ARCATA/ANTRON
:: Input Voltage: 120V~277V AC
:: Dimmable (0~10V dimming)
:: IP65

B26

FEATURES:

:: Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.

DLC QPL LISTED · UL LISTED · DIMMING 0-10V · LM79 & LM80 TESTED · WET location · 5 YEAR LIMITED WARRANTY

Shown with clear lens included

LED LINEAR VAPOR LIGHTS

52.4"
14.6"
27.5"
4.7"

LED **LINEAR VAPOR** LIGHTS (100–150W)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLVT-4FT-100W-40K-D	100W	12500LM	4000K	
LLVT-4FT-100W-50K-D	100W	12500LM	5000K	52.4"(L) x 14.6"(W) x 4.7"(H)
LLVT-4FT-150W-40K-D	150W	18750LM	4000K	
LLVT-4FT-150W-50K-D	150W	18750LM	5000K	
LLVT-4FT-RL2C	Optional replacement Clear Lens for LLVT			
LLVT-4FT-RL2T	Optional replacement Frosted Lens for LLVT			

RADIUS SERIES

LLHB2

DECEMBER 2017

B27

LED LINEAR HIGH BAYS

TECHNICAL SPECIFICATIONS:

:: New Generation Linear High Bay Fixture
:: In Excess of 140 Lumens per Watt
:: Slim Aluminum Housing for better heat dissipation and longer life
:: Surface Mounting Kit included
:: Optic Polycarbonate Lens
:: Includes 3 Ft. Adjustable Suspension Kit
:: Offers Plug-&-Play Programmable Bi-Level PIR Motion Sensor Kit with Optional Remote Control and Emergency Backup Options
:: Driver: Towin
:: Input Voltage: 100V~277V AC
:: Efficacy: 140LM/W
:: Beam angle: 90°
:: Ambient Temperature: -40°F~122°F
:: Dimmable

Shown with
Optional Sensor (not included)

DLC QPL LISTED   UL LISTED   DIMMING 0-10V   LM79 & LM80 TESTED   7 YEAR LIMITED WARRANTY   PHILIPS LUMILEDS

SK618-RC
Not Inlcuded

Included
Surface Mounting Kit

Included
3.5 Ft. Adjustable Suspension Kit
with Ceiling Mount Disks
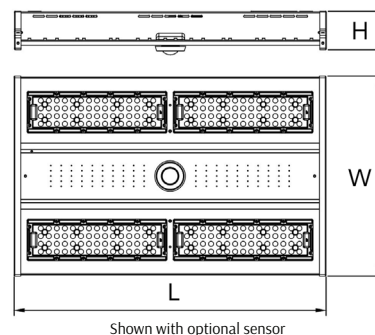
Shown with optional sensor

LED LINEAR HIGH BAYS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLHB2-100W-50K-D	100W	14000LM	5000K	23-3/4"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-100W-40K-D	100W	14000LM	4000K	
LLHB2-150W-50K-D	150W	21000LM	5000K	34-3/4"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-150W-40K-D	150W	21000LM	4000K	
LLHB2-200W-50K-D	200W	28000LM	5000K	45-7/8"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-200W-40K-D	200W	28000LM	4000K	
SK618	Multi-Level Programmable PIR Motion Sensor Kit			
SK618-RC	Remote Control for Programming SK618 Motion Sensor (2 X AAA Batteries not Included)			
LLHB2-100W-EB	Emergency Backup Kit for LLHB2-100W, ≥90 mins. Operation			
LLHB2-150W-EB	Emergency Backup Kit for LLHB2-150W, ≥90 mins. Operation			
LLHB2-200W-EB	Emergency Backup Kit for LLHB2-200W, ≥90 mins. Operation			

RADIUS SERIES

LLHB
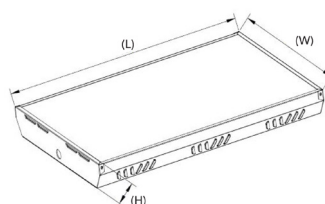
LLHB-90W

LLHB-120W
LLHB-180W
LLHB-240W

TECHNICAL SPECIFICATIONS:

:: Housing: Steel
:: Steel Thickness: 24 Gauge
:: Lens: Clear PMMA (Plastic)
:: With V-hooks
:: LED SMD type: Edison 2835
:: Driver: Towin
:: Input Voltage: 120V~277V AC
:: Dimmable (0~10V dimming)

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LED LINEAR HIGH BAYS

LED LINEAR HIGH BAYS

CATALOG NO.	WATTS	LUMENS/WATT	LUMENS	COLOR TEMP	DIMENSIONS
LLHB-90W-50K-D	90W	160LM/W	14400LM	5000K	23-3/4"(L) x 16"(W) x 2-3/4"(H)
LLHB-90W-40K-D	90W	160LM/W	14400LM	4000K	
LLHB-120W-50K-D	120W	125LM/W	15198LM	5000K	47-7/8"(L) x 11-1/4"(W) x 3-7/8"(H)
LLHB-120W-40K-D	120W	125LM/W	15198LM	4000K	
LLHB-180W-50K-D	180W	133LM/W	24000LM	5000K	47-7/8"(L) x 15-7/8"(W) x 3-7/8"(H)
LLHB-180W-40K-D	180W	133LM/W	24000LM	4000K	
LLHB-240W-50K-D	240W	118LM/W	30722LM	5000K	47-7/8"(L) x 20-1/2"(W) x 3-7/8"(H)
LLHB-240W-40K-D	240W	118LM/W	30722LM	4000K	

ACCESSORIES

CATALOG NO.	DESCRIPTION
LLHB-OC1	Standard Motion Sensor with Manual Settings, 120/277V 800/1300W max
LLHB-OC-BL	Bi-Level Dimming Motion Sensor Adjustable with Remote, 120/277V 800/1200W max
LLHB-OC-REMOTE	Remote Control for LLHB-OC-BL Bi-Level Motion Sensor
LLHB-SMK	Surface mounting kit for LLHB series. 1 Pair of L Bracket with Screws
CH-1212	Steel jack chain, 100ft., 12GA, (Meets weight requirements for Linear High Bays)
FH-E	Steel fixture hangers, 10GA, Top (2 Included)
H-SCREW	Steel flat hanger screw with single hole, 1/4" x 3"
ELB-2548-EXTR	Field-installed emergency ballast, Input voltage: 100~277AC, Output voltage: 12V~48VDC, Output power: 25W (Max), Emergency operation: ≥90 mins., Recharge: 24 Hrs.

**RADIUS**SERIES

UHB
ECONOMY SERIES
100W & 150W

120~277V

TECHNICAL SPECIFICATIONS:

:: Housing: ACD12 aluminum heat sink, SUS black plate. outdoor powder coating
:: Prismatic PC cover
:: Voltage: 120~277V; 60Hz AC
:: LED: LumiLEDs
:: Efficacy: 120LM/W
:: CRI: >80
:: Power Factor: ≥0.9
:: Beam Angle: 110°
:: THD: <20%
:: 0~10V Dimming
:: Operating Temp: -4°F to 122°F
:: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
:: The human body induction function (adapter sold separately)
:: 7-year warranty

Lens view

7-2/5"

13"
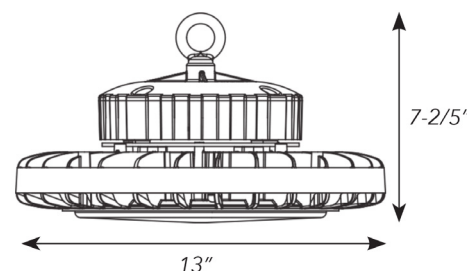
ECONOMY SERIES LED UFO HIGH BAY FIXTURES WITH PC COVER

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB-100-CW	100W	12000LM	5000K	150~250 MH	
UHB-100-NW	100W	12000LM	4000K	150~250 MH	13"(Diameter) x 7-2/5" (H)
UHB-150-CW	150W	17500LM	5000K	200~400 MH	
UHB-150-NW	150W	17500LM	4000K	200~400 MH	

UHB-SMB-100		Optional surface mount bracket for 100W & 150W		

UHB2
120~277V & 480V
SENSOR CAPABLE

TECHNICAL SPECIFICATIONS:

:: Housing: ACD12 aluminum heat sink, SUS black plate. outdoor powder coating
:: Optical Lens: High-transmittance PC, anti-UV and fire-resistant
:: Voltage: 120~277V; 60Hz AC
:: LED: LumiLEDs
:: Efficacy: 120LM/W
:: CRI: >80
:: Power Factor: ≥0.9
:: Beam Angle: 90º
:: THD: ‹20%
:: 0~10V Dimming
:: Operating Temp: -4ºF to 122ºF
:: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
:: The human body induction function (adapter sold separately)
:: 7-year warranty

B30

LED HIGH BAYS

Lens view

UHB2-SK
(Optional Sensor Kit)
Includes J-box & sensor

5-1/2"

14"

LED UFO HIGH BAY FIXTURES WITH OPTIC LENS

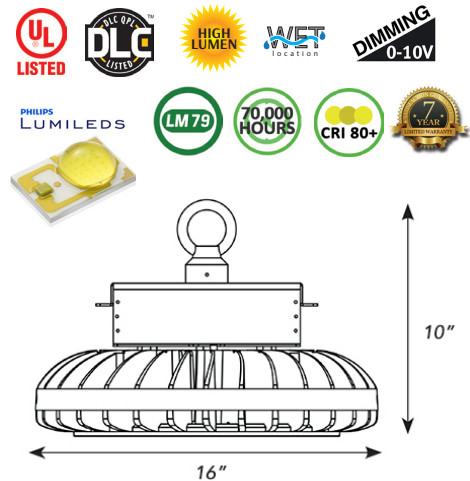| CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB2-100-CW	100W	13000LM	5000K	150~250 MH	
UHB2-100-NW	100W	12900LM	4000K	150~250 MH	
UHB2-100-WW	100W	12900LM	3000K	150~250 MH	
UHB2-150-CW	150W	20800LM	5000K	250~320 MH	
UHB2-150-NW	150W	19200LM	4000K	250~320 MH	
UHB2-150-WW	150W	19200LM	3000K	250~320 MH	
UHB2-220-CW	220W	27000LM	5000K	350~400 MH	14"(Diameter) x 5-1/2" (H)
UHB2-220-NW	220W	26200LM	4000K	350~400 MH	
UHB2-220-WW	220W	26200LM	3000K	350~400 MH	
UHB2-150-CW-480V	150W	19600LM	5000K	250~320 MH	
UHB2-220-CW-480V	220W	27400LM	5000K	350~400 MH	
UHB2-SK	Fits on UHB2 series only - Max Watts 800W @ 120V, 1200W @ 277V - Field installed				
UHB2-SMB	Optional surface mount bracket for UHB2 series				

UHB
300W & 360W
120~277V & 480V

B31

LED HIGH BAYS
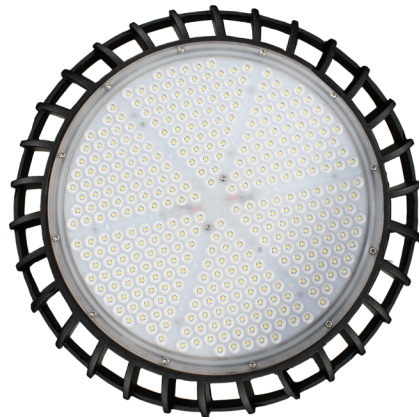
Lens view

TECHNICAL SPECIFICATIONS:

:: Housing: ACD12 aluminum heat sink, SUS black plate. outdoor powder coating
:: Optical Lens: High-transmittance PC, anti-UV and fire-resistant
:: Voltage: 120~277V; 60Hz AC & 300~480V; 60Hz AC
:: LED: LumiLEDs
:: Efficacy: 120LM/W:: CRI: >80
:: Power Factor: ≥0.9
:: Beam Angle: 90º
:: THD: <20%
:: 0~10V Dimming
:: Operating Temp: -4ºF to 122ºF
:: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
:: The human body induction function (adapter sold separately)
:: 7-year warranty

10"

16"

LED UFO HIGH BAY FIXTURES WITH OPTIC LENS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB-300-CW	300W	36000LM	5000K	1000 MH	
UHB-300-NW	300W	36000LM	4000K	1000 MH	
UHB-360-CW	360W	40000LM	5000K	1000~1200 MH	
UHB-360-NW	360W	42000LM	4000K	1000~1200 MH	16"(Diameter) x 10" (H)
UHB-300-CW-480V	300W	36000LM	5000K	1000 MH	
UHB-360-CW-480V	360W	40000LM	5000K	1000~1200 MH	

UHB-SMB-300	Optional surface mount bracket for 300W & 360W

LHB

LHB-PC-12"
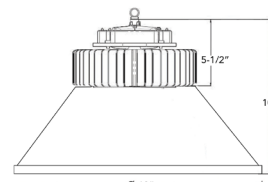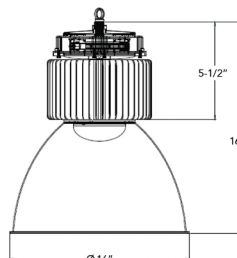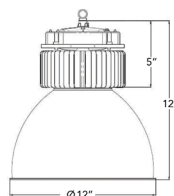(Polycarbonate reflector)

LHB-50

LHB-PC-16"
(Polycarbonate reflector)

LHB-100
LHB-150

LHB-AL-18"
(Aluminum)

LHB-220

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum housing with ribbed polycarbonate reflector (aluminum for 220W)
:: LED: Philips LUMILEDs
:: Voltage: 120~277V; 60Hz AC
:: CRI: 80
:: Power Factor: 95%
:: L70 design life (50,000 hours)
:: Operating Temp: -4°F to 122°F
:: Suitable for Damp Locations
:: Dimmable in meanwell drivers 150W and 220W

APPLICATIONS:

:: Ideal for general warehouse lighting, loading docks, storage areas, supermarkets. The polycarbonate lens provide 360° illumination combined with crisp, directional, bright 5000K light that will make mechandise clearly visible and eye-catching.

DIMMING 0-10V (150W & 220W only) · UL LISTED · DLC QPL LISTED · 120~277 · HIGH LUMEN · WET location · LM 79 · 70,000 HOURS · CRI 80+ · PRE-WIRED SJT CORD · PHILIPS LUMILEDS

5-1/2"

5" 12" Ø 12"

16" Ø 16"

5-1/2" 10" Ø 18"

B32

LED HIGHBAY RETROFIT LAMP

LED HIGH BAYS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LHB-50-CW	50W	5800LM	5000K	100~175 MH	12" (Dia) x 12" (H)
LHB-50-NW	50W	5500LM	4000K	100~175 MH	
LHB-100-CW	100W	11800LM	5000K	250~320 MH	16" (Dia) x 16" (H)
LHB-100-NW	100W	11500LM	4000K	250~320 MH	
LHB-150-CW	150W	17100LM	5000K	340~400 MH	
LHB-150-NW	150W	17000LM	4000K	340~400 MH	
LHB-220-CW	220W	27000LM	5000K	350~400 MH	16" (Dia) x 10" (H)
LHB-220-NW	220W	26000LM	4000K	350~400 MH	

LHB-BRKT-50	Optional surface mount bracket for 50W
LHB-BRKT-100	Optional surface mount bracket for 100W
LHB-BRKT-150	Optional surface mount bracket for 150W

OCCUPANCY / VACANCY SENSORS

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V
:: Beam: 360°
:: Operating Temp: 4°F~149°F

LLHB-OC-BL

LLHB-OC-REMOTE

LLHB-SMB

YM2301   LLHB-OC1

YM185-W   YM2108-W
YM2108-T-W

OCCUPANCY SENSORS

CATALOG NO.	DESCRIPTION
LLHB-OC-BL	Bi-Level dimming Motion Sensor adjustable with remote, 120/277V 800/1200W max
LLHB-OC-REMOTE	Remote control for Bi-Level Motion Sensor
LLHB-OC1	Standard Motion Sensor with manual settings, 120/277V 800/1300W max
LLHB-SMB	Motion sensor mounting box for LLHB series It lowers the sensor position for low-ceiling installations to improve detection range
YM2301	PIR ceiling mount occupancy sensor, 120/277V 800/1200W max

VACANCY SENSORS

CATALOG NO.	DESCRIPTION
YM185-W	PIR Sensor, 180°, 25FT (600FT), 120/277V 0/600W max, Single Pole, Neutral Req., Night light

OCCUPANCY & VACANCY SENSORS

CATALOG NO.	DESCRIPTION
YM2108-W	PIR Sensor, 180°, 30FT (720FT), 120/277V 800/1200W max, Single Pole, Neutral Req.
YM2108-T-W	PIR Sensor, 180°, 25FT (600FT), 120/277V 600/1000W max, 3-Way, Neutral Req.

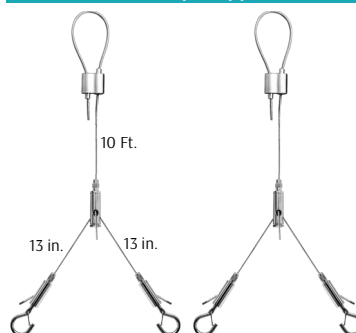RADIUS SERIES

DECEMBER 2017

SUSPENSION ACCESSORIES
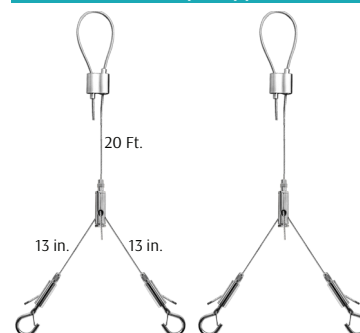
Adjustable 6Ft. "Y" Suspension Kit with Key Hole Connectores

6 Ft.
7 in. 7 in.

SCL-CSY

Adjustable 10Ft. Suspension Kit with Loop Gripper

10 Ft.
13 in. 13 in.

SCL-GSY10

Adjustable 20Ft. Suspension Kit with Loop Gripper

20 Ft.
13 in. 13 in.

SCL-GSY20

Adjustable 6Ft. Suspension Kit with Key Hole Connectores

6 Ft.
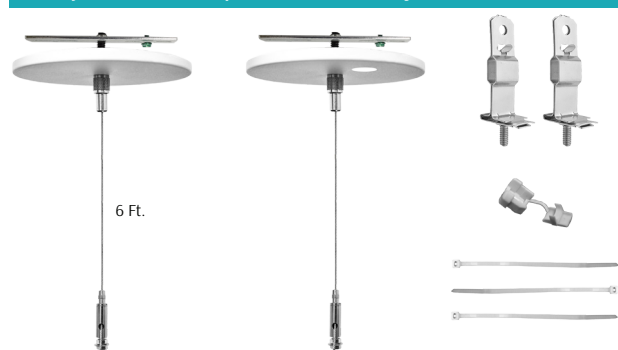
SCL-CS

Auxiliary Hook

2-3/4"
7/8"

SCL-AH

5-Conductor Cord

SCL-6FT-SJTW18/5

3.3 Ft. Suspension Kit

3.3 Ft.
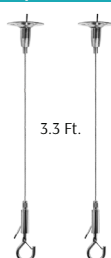
LOHB-A

Adjustable 4Ft. Suspension Kit for 2X2 Panels
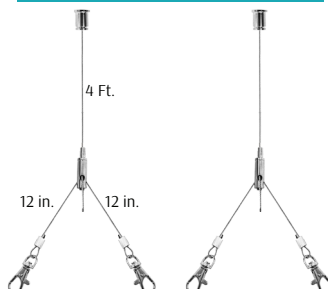
4 Ft.
12 in. 12 in.

LP-SSPC-2X2

Adjustable 4Ft. Suspension Kit for 2X4 & 1X4 Panels

4 Ft.
12 in. 12 in.

LP-SSPC-2X4

B34
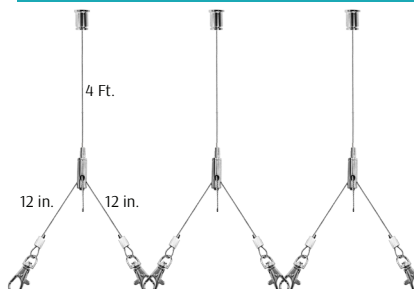
ACCESSORIES

SUSPENSION ACCESSORIES

CATALOG NO.	DESCRIPTION
SCL-CSY	Adjustable 1/16" 6Ft. Suspension Kit with Y-Connector Key Hole Set + 2 T-Bar Clips + 1 Cable Bushing + 3 Plastic Tie Straps
SCL-CS	Adj. 1/16" 6Ft. Suspension Kit with Single-Connector Key Hole Set + 2 T-Bar Clips + 1 Cable Bushing + 3 Plastic Tie Straps
SCL-GSY10	Heavy-Duty Adjustable 1/16" 10 Ft. Suspension Kit with Y-Connector & Loop Gripper & Hooks
SCL-GSY20	Heavy-Duty Adjustable 1/16" 20 Ft. Suspension Kit with Y-Connector & Loop Gripper & Hooks
LOHB-A	Set of 2 Adjustable 1/16" 3.3 Ft. Suspension Cable with 1" Diameter 3-Hole Mounting Disk and Hook (SCL-AH)
SCL-AH	Heavy-Duty Auxiliary Hook for up to 1/16" Aircraft Cables with Cable Adjustment
SCL-6FT-SJTW18/5	6 Ft. Cord, SJTW 18 AWG 5-Conductor
LP-SSPC-2X2	Adjustable Light-Duty 0.04" 4Ft. Suspension Kit for 2X2 Panels and Suspended Fixtures with 1/2" Ceiling Mount Barrel
LP-SSPC-2X4	Adj. Light-Duty 0.04" 4Ft. Suspension Kit for 2X4 & 1X4 Panels and Suspended Fixtures with 1/2" Ceiling Mount Barrel

Landscape Lighting

Westgate is a leading manufacturer of Landscape Lights with a wide selection of modern and traditional designs designed around the latest outdoor LED technology integration or optimized and fitted with LED lamps. Indulge yourself in the styles of our lights and enjoy the quality and features of each model.

BUILT-IN INTEGRATED LED

12V INTEGRATED LED LANDSCAPE UPLIGHTS

:: Catalog No.	LFLV-7W-30K LFLV-7W-50K	LFLV-12W-30K LFLV-12W-50K
:: Wattage	7W	12W
:: Lumens	500 (30K), 550 (50K)	800 (30K), 900 (50K)
:: Voltage	12V AC/DC (Tolerance: 8-14V AC/DC 7W, 11-14V AC/DC 12W)	
:: Color Temp	3000K Warm White (30K), 5000K Cool White (50K)	
:: Beam Angle	40°	60°
:: Light Source	Nichia 757 UL-Recognized LED Controller and SMD LED Array (Non-Dimmable)	
:: Housing / Finish	ADC 12 Cast Aluminum with Powder Coat (Bronze Finish)	
:: Lens	Optical Polycarbonate Lens	Prismatic Reflector + Optic LED Lens and Glass Front Lens
:: Dimensions	4.30" 2.36"	5.67" 3.94"
:: Accessories included	Silicon-filled WireNuts 8-1/2" Non-metallic Spike 2ft. SPT-2 18AWG Lead Wire	Integrated SMD board and Optical Lens NICHIA WET location WET & UNDERGROUND IP67 5 YEAR LIMITED WARRANTY

C1

12V LED LANDSCAPE LIGHTS
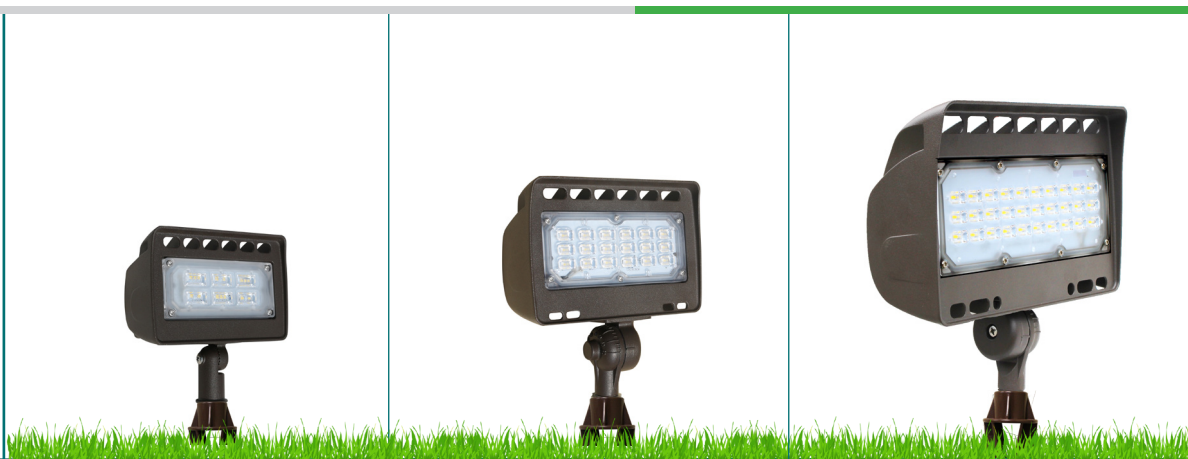
LED

HIGH LUMEN

C2

12V LED LANDSCAPE LIGHTS
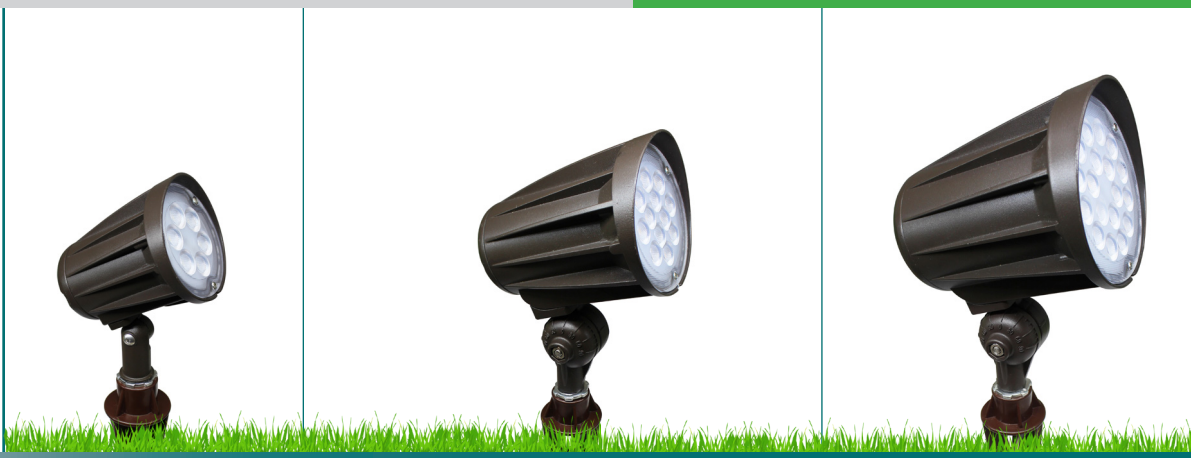
12V INTEGRATED LED LANDSCAPE FLOOD LIGHTS

:: Catalog No.	FLV12-6W-30K FLV12-6W-50K	FLV12-12W-30K FLV12-12W-50K	FLV12-24W-30K FLV12-24W-50K	FLV12-32W-30K FLV12-32W-50K
:: Wattage	6W	12W	24W	32W
:: Lumens	500 (30K), 550 (50K)	1200 (30K), 1300 (50K)	2200 (30K), 2500 (50K)	3200 (30K), 3500 (50K)
:: Voltage	12V AC/DC (Tolerance: 12-18V AC, 10-26V DC)			
:: Color Temp	3000K Warm White (30K), 5000K Cool White (50K)			
:: Beam Angle	60º			
:: Light Source	Philips Lumileds (Non-dimmable)			
:: Housing / Finish	ADC 12 Cast Aluminum with Powder Coat (Bronze Finish)			
:: Lens	Optical Polycarbonate Lens			
:: Dimensions	4-1/4" 5-1/2" 3"	5-3/4" 7-1/2"		6-1/4" 8" 4-1/2"
			3-3/4"	
:: Accessories included	Silicon-filled WireNuts	8-1/2" Non-metallic Spike	3ft. SPT-2 18AWG Lead Wire (6W 22AWG)	PHILIPS LUMILEDS WET location IP67 5 YEAR LIMITED WARRANTY

GreenZone

LED

HIGH LUMEN

12V INTEGRATED LED WALL WASH LIGHTS

:: Catalog No.	LF4-12V-6W-30K LF4-12V-6W-50K	LF4-12V-12W-30K LF4-12V-12W-50K	LF4-12V-24W-30K LF4-12V-24W-50K	LF4-12V-30W-30K LF4-12V-30W-50K	LF4-12V-50W-30K LF4-12V-50W-50K
:: Wattage	6W	12W	24W	30W	50W
:: Lumens	440 (30K), 500 (50K)	1080 (30K), 1260 (50K)	2155 (30K), 2500 (50K)	2700 (30K), 3150 (50K)	4500 (30K), 5250 (50K)
:: Voltage	12V AC/DC (Tolerance: 12-18V AC, 10-26V DC)				
:: Color Temp	3000K Warm White (30K), 5000K Cool White (50K)				
:: Beam Angle	120º X 90º				
:: Light Source	Philips Lumileds (Non-dimmable)				
:: Housing / Finish	ADC 12 Cast Aluminum with Powder Coat (Bronze Finish)				
:: Lens	Optical Polycarbonate Lens				
:: Dimensions					
:: Accessories included	For surface mounting use A-41-BR base see accessories page				

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire (6W 22AWG)

PHILIPS Lumileds

WET location IP67 5 YEAR

C3

12V LED LANDSCAPE LIGHTS

GreenZone

LED

BUILT-IN
INTEGRATED **LED**

12V LED GARDEN LIGHTS

C4

12V LED LANDSCAPE LIGHTS

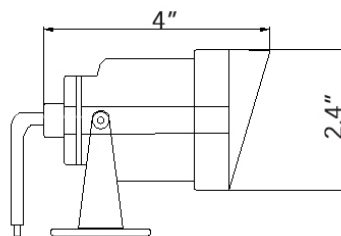| :: Catalog No.	LF12-6WW LF12-6NW LF12-6CW
:: Wattage	5W (New Higher Efficency, Same Lumens as Previous 6W)
:: Lumens	400LM (3200K) / 450LM (4000K) / 450LM (5000K)
:: Voltage	12V AC/DC (Toleranc: ±3V AC/DC)
:: Color Temp	3200K Warm White (WW), 4000K Natural White (NW), 5000K Cool White (CW)
:: Beam Angle	45º
:: Light Source	COB Technology with Smooth Aluminum Reflector (Non-dimmable)
:: Housing / Finish	ADC 12 Cast Aluminum with Powder Coat (Bronze Finish)
:: Lens	Glass Lens
:: Dimensions	4" 2.4"
:: Accessories included	6-1/2" Aluminum Spike 18" SJO 18AWG Lead Wire **COB** TECHNOLOGY

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

BUILT-IN
INTEGRATED **LED**

12V LED DIRECTIONAL LIGHT – SOLID BRASS

:: Catalog No.	**LFLD-5W-30K-BZ**
:: Wattage	5W
:: Lumens	400LM
:: Voltage	12V AC/DC
:: Color Temp	3000K Warm White
:: Beam Angle	90º to 10º Adjustable with Telescopic Hood
:: Light Source	CREE COB Technology (Non-Dimmable)
:: Housing / Finish	Solid Brass Antique Bronze Finish
:: Lens	Magnifying Glass Lens Adjusts Beam Angle from 90º to 10º
:: Dimensions	4.5 to 6 " Adjustable for Beam Angle 2 " 2"
:: Accessories included	Silicon-filled WireNuts 8-1/2" Non-metallic Spike 3ft. SPT-2 16AWG Lead Wire CREE WET location WET & UNDERGROUND IP67 5 YEAR LIMITED WARRANTY

12V LED DIRECTIONAL LIGHTS – SOLID COPPER & SOLID BRASS

:: Catalog No.	LD-098-CR	LD-176-CR	LD-176-BZ	LD-009-BZ
:: Housing / Finish	Cast Solid Copper, Natural Finish		Cast Solid Brass, Antique Bronze Finish	
:: Wattage	5W (Included), 7W LED Max.			
:: Lumens	400LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	36º			
:: Light Source	5W LED Glass MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)			
:: Lens	Convex Glass Lens			
:: Dimensions				
:: Accessories included				

Accessories included:

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire

LED MR16 Lamp

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

12V LED DIRECTIONAL LIGHTS – SOLID BRASS

:: Catalog No.	LD-006-BZ	LD-103-BZ	LD-099-BZ	LD-174-BZ
:: Housing / Finish	Cast Solid Brass, Antique Bronze Finish			Spun Solid Brass
:: Wattage	5W (Included), 7W LED Max.			
:: Lumens	400LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	36º			
:: Light Source	5W LED Glass MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)			
:: Lens	Convex Glass Lens			
:: Dimensions	5" 2-1/2"	4-1/2" 2-1/4" 2-1/4"	4-9/10" 2-1/2" 2"	6-5/8" 2-3/4"
:: Accessories included	Silicon-filled WireNuts	8-1/2" Non-metallic Spike	3ft. SPT-2 18AWG Lead Wire	LED MR16 Lamp

WET location

WET & UNDERGROUND IP67
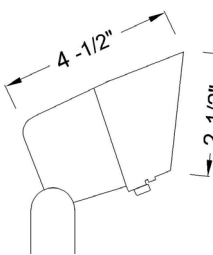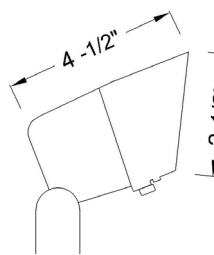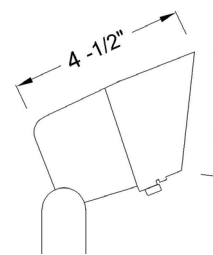
5 YEAR LIMITED WARRANTY

C7

12V LED LANDSCAPE LIGHTS

GreenZone

C8

12V LED LANDSCAPE LIGHTS

12V LED DIRECTIONAL LIGHTS – SOLID BRASS, CAST ALUMINUM, FIBER GLASS

:: Catalog No.	LD-192-BZ	AD-192-BK AD-192-BR	AD-192-FBK
:: Housing / Finish	Cast Brass Antique Bronze (BZ)	Die-cast Aluminum Black (BK), Bronze (BR)	Fiberglass (Black)
:: Wattage	5W (Inluded), 7W LED Max.		
:: Lumens	400LM		
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	36º		
:: Light Source	5W LED glass MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)		
:: Lens	Convex Glass Lens		
:: Dimensions	4 -1/2" 2-1/2"	4 -1/2" 2-1/2"	4 -1/2" 2-1/2"

:: Accessories included	Silicon-filled WireNuts	8-1/2" Non-metallic Spike	3ft. SPT-2 18AWG Lead Wire	LED MR16 Lamp

WET location   WET & UNDERGROUND IP67   5 YEAR LIMITED WARRANTY

12V LED DIRECTIONAL LIGHTS – ALUMINUM

:: Catalog No.	AD-102-BK AD-102-BR	AD-003-BK AD-003-BR	AD-130-BK AD-130-BR	AD-131-BK AD-131-BR
:: Housing / Finish	Aluminum Black (BK), Bronze (BR)			
:: Wattage	5W (Included), 7W LED Max.			
:: Lumens	400LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	36º			
:: Light Source	5W LED Glass MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)			
:: Lens	Flat Glass Lens (Except AD-102 Convex)			
:: Dimensions	4-3/4" 2-1/2"	4-3/8" 2-1/4"	5-5/8" 3"	5-5/8" 3"

:: Accessories included

Silicon-filled WireNuts · 8-1/2" Non-metallic Spike · 3ft. SPT-2 18AWG Lead Wire · LED MR16 Lamp

C9

12V LED LANDSCAPE LIGHTS

C10

DECEMBER 2017

BUILT-IN INTEGRATED LED
Except LD-103-AN

AGED NICKEL COLLECTION

:: Catalog No.	LD-103-AN	LA-112-AN	LA-117-AN	LA-116-AN	LA-111-AN
:: Housing / Finish	Cast Brass, Aged Nickel Finish	Cast Brass, Aged Nickel Finish			
:: Wattage	5W (Included), 7W LED Max.	3W			
:: Lumens	400LM	200LM			
:: Voltage	12V AC/DC	12V AC/DC			
:: Color Temp	3000K Warm White	3000K Warm White			
:: Beam Angle	36°	360°			
:: Light Source	5W LED Glass MR16 Lamp Included	Integrated SMD LED TowerHeavy-Duty Clear Glass Lens			
:: Lens	Flat Glass Lens	-			
:: Diameter of Shade	For dimensional drawing see page E7	5-1/2"	7-7/8"	6-3/4"	8"
:: Total Height		23"	23"	23"	23"
:: Accessories included					

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire

LED MR16 Lamp (LD-103-AN)

LED Tower (Path lights)

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

BUILT-IN INTEGRATED LED
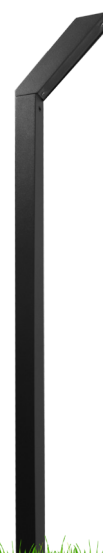
12V LED PATH LIGHTS

C11

LED AREA LIGHTS

:: Catalog No.	LAL-126-BZ	LAL-126-BK
:: Housing / Finish	Die-cast Aluminum - Powder-coated Bronze (BZ) or Black (BK)	
:: Wattage	3W	
:: Lumens	200LM	
:: Voltage	12V AC/DC	
:: Color Temp	3000K Warm White	
:: Beam Angle	360º	
:: Light Source	Integrated SMD LED	
:: Lens	Frosted PC Lens	
:: Total Height	23"	
:: Accessories included	Silicon-filled WireNuts — 10" Non-metallic Spike — 3ft. SPT-2 18AWG Lead Wire — LED Module	

WET location   WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

BUILT-IN INTEGRATED LED

C12

LED AREA LIGHTS

12V LED AREA LIGHTS – SOLID BRASS

:: Catalog No.	LA-STEM-BZ	LA-112-BZ	LA-115-BZ	LA-117-BZ
:: Housing / Finish	Solid Brass - Antique Bronze Finish			
:: Wattage	3W			
:: Lumens	200LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	360°			
:: Light Source	Integrated SMD LED Tower Heavy-Duty Clear Glass Lens			
:: Lens	-			
:: Diameter of Shade	—	5-1/2"	5-3/8"	7-7/8"
:: Total Height	23"	23"	23"	23"
:: Accessories included	* If ordering stem and shade separately, add "-C" to fixture model for shade Example: LA-112-BZ-C (Shade only) + LA-STEM-BZ			

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

BUILT-IN INTEGRATED LED

12V LED AREA LIGHTS – SOLID BRASS

C13

LED AREA LIGHTS

:: Catalog No.	LA-116-BZ	LA-118-BZ	LA-111-BZ
:: Housing / Finish	Solid Brass - Antique Bronze Finish		
:: Wattage	3W		
:: Lumens	200LM		
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	360º		
:: Light Source	Integrated SMD LED Tower Heavy-Duty Clear Glass Lens		
:: Lens	-		
:: Diameter of Shade	6-3/4"	6-7/8"	8"
:: Total Height	23"	23"	23"
:: Accessories included	* If ordering stem and shade separately, add "-C" to fixture model for shade Example: LA-112-BZ-C (Shade only) + LA-STEM-BZ		

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18 AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

GreenZone

C14

LED AREA LIGHTS

12V LED AREA LIGHTS SOLID BRASS

:: Catalog No.	LA-008-BZ	LA-010-BZ	LA-002-BZ
:: Housing / Finish	Solid Brass - Antique Bronze Finish		
:: Wattage	3W		
:: Lumens	200LM		
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	360º		
:: Light Source	Integrated SMD LED Tower		
:: Lens	Heavy-Duty Clear Glass Lens		
:: Diameter of Shade	5-1/2"	8-1/2"	5-1/2"
:: Total Height	20"	23"	23-1/2"
:: Accessories included	* If ordering stem and shade separately, add "-C" to fixture model for shade Example: LA-112-BZ-C (Shade only) + LA-STEM-BZ		

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

GreenZone

LED

**BUILT-IN
INTEGRATED LED**

12V LED PAGODA LIGHTS

C15

:: Catalog No.	AA-145-BZ AA-145-BK	AA-146-BZ AA-145-BK	AA-148-BK
:: Housing / Finish	Solid Brass - Antique Bronze Finish (BZ), Black (BK)		
:: Wattage	3W		
:: Lumens	200LM		
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	360º		
:: Light Source	Integrated SMD LED Tower		
:: Lens	Heavy-Duty Clear Glass Lens		
:: Diameter of Shade	6"	6"	8-3/4"
:: Height of Stem	4"	13"	11"
:: Total Height	9-1/2"	13"	14-3/4"
:: Accessories included	Silicon-filled WireNuts	8-1/2" Non-metallic Spike	3ft. SPT-2 18AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED

BUILT-IN INTEGRATED LED

C16

LED AREA LIGHTS

12V LED AREA LIGHTS–SOLID COPPER

:: Catalog No.	LA-STEM-CR	LA-111-CR	LA-117-CR	LA-116-CR
:: Housing / Finish	Solid Copper, Natural Finish			
:: Wattage	3W			
:: Lumens	200LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	360º			
:: Light Source	Integrated SMD LED Tower			
:: Lens	Heavy-Duty Clear Glass Lens			
:: Diameter of Shade	—	8"	7-3/4"	6-3/4"
:: Height of Stem	23"	23"	23"	23"
:: Total Height				
:: Accessories included				

* If ordering stem and shade separately, add "-C" to fixture model for shade
Example: LA-111-CR-C (Shade only) + LA-STEM-CR

Silicon-filled WireNuts

8-1/2" Non-metallic Spike

3ft. SPT-2 18AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

GreenZone

BUILT-IN INTEGRATED LED

12V LED AREA LIGHTS – SOLID COPPER

C17

LED AREA LIGHTS

:: Catalog No.	LA-010-CR	LA-118-CR	LA-112-CR
:: Housing / Finish	Solid Copper, Natural Finish		
:: Wattage	3W		
:: Lumens	200LM		
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	360°		
:: Light Source	Integrated SMD LED Tower		
:: Lens	Heavy-Duty Clear PC Lens		
:: Diameter of Shade	5-3/4"	6-1/4"	6-1/4"
:: Height of Stem	20"	18"	12"
:: Total Height			
:: Accessories included	Silicon-filled WireNuts	8-1/2" Non-metallic Spike	3ft. SPT-2 18AWG Lead Wire

LED Tower

WET location

WET & UNDERGROUND IP67
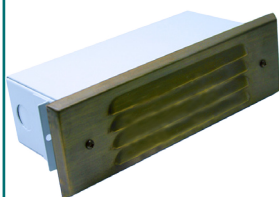
5 YEAR LIMITED WARRANTY

GreenZone

C18

LED STEP LIGHTS

LED STEP LIGHTS

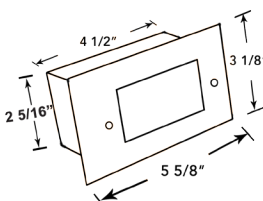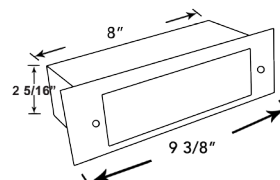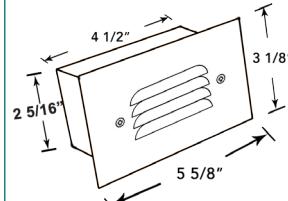| :: Catalog No.	LS-124-BZ	LS-155-BZ	LS-160-BZ	LS-161-BZ
:: Material / Finish	Solid Brass Faceplate, Antique Bronze Finish, Powder Coated Galvanized Steel Housing			
:: Wattage	3W			
:: Lumens	200LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	90º			
:: Light Source	Integrated SMD LED Module			
:: Lens	Glass, Inside Frost with Foam Gasket			
:: Dimensions	Housing Depth: 3 1/2"	Housing Depth: 2 1/4"	Housing Depth: 3 1/2"	Housing Depth: 2 1/4"
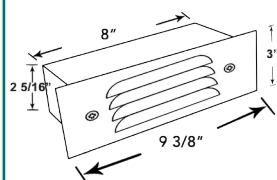
:: Accessories included

Silicon-filled WireNuts

3ft. SPT-2 18AWG Lead Wire

Integrated SMD LED Module

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED
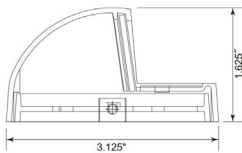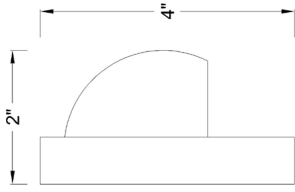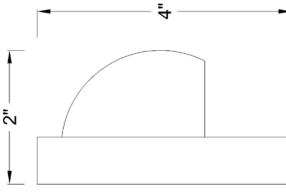
STEP LIGHTS WITH LED LAMPS

:: Catalog No.	LS-180-BZ 3" ARCHITECTURAL	LS-158-BZ	LS-158-SS	LS-159-BZ
:: Housing / Finish	Solid Brass, Antique Bronze Finish	Solid Brass, Antique Bronze Finish	Cast Solid Brass, Stainless Steel Finish	Solid Brass, Black Finish
:: Wattage	3W			
:: Lumens	300LM			
:: Voltage	12V AC/DC			
:: Color Temp	3000K Warm White			
:: Beam Angle	80°			
:: Light Source	LED JC G4 Corn Lamp Bipin			
:: Lens	Glass Lens			
:: Dimensions	1.625" 3.125"	4" 2"	4" 2"	4" 2"
:: Accessories included	Silicon-filled WireNuts	3ft. SPT-2 18AWG Lead Wire	LED JC G4 Corn Lamp Bipin	WET location / WET UNDERGROUND IP67 / 5 YEAR LIMITED WARRANTY

C19

LED STEP LIGHTS

GreenZone

C20

LED STEP LIGHTS

STEP LIGHTS WITH LED LAMPS

:: Catalog No.	AS-158-BR AS-158-BK	AS-159-BR AS-159-BK
:: Housing / Finish	Cast Aluminum, Bronze / Black Finish	
:: Wattage	3W	
:: Lumens	300LM	
:: Voltage	12V AC/DC	
:: Color Temp	3000K Warm White	
:: Beam Angle	80º	
:: Light Source	LED JC G4 Corn Lamp Bipin	
:: Lens	Glass Lens	
:: Dimensions	4" 2"	4" 2"

:: Accessories
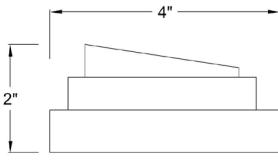   included

Silicon-filled
WireNuts

3ft.
SPT-2 18AWG
Lead Wire

LED JC G4
Corn Lamp Bipin

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

12V INTEGRATED LED (IN GROUND) LIGHTS

C21

WELL LIGHTS

:: Catalog No.	IGL-7W-30K	IGL-3W-30K	IGL-1W-30K
:: Housing / Finish	Stainless Steel Cover, Aluminum Housing, PVC Sleeve		
:: Wattage	7W	3W	1W
:: Lumens	620LM	290LM	100LM
:: Voltage	12V AC/DC		
:: Color Temp	3000K Warm White		
:: Beam Angle	36°		
:: Light Source	COB Technology (Dimmable)		
:: Lens	Glass lens		

:: Dimensions

3.74" (95mm)   3.94" (100mm)
5.50" (140mm)   4.41" (112mm)
7W LED Light Engine   Recessed Housing

2.44" (62mm)   2.20" (56mm)
3.54" (90mm)   3.39" (86mm)
3W LED Light Engine   Recessed Housing

1.65" (42mm)   1.50" (38mm)
2.87" (73mm)   2.76" (70mm)
1W LED Light Engine   Recessed Housing

:: Accessories included

Silicon-filled WireNuts

5" SJTW 20AWG Lead Wire

COB TECHNOLOGY

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

GreenZone

C22

LED STEP LIGHTS

DECEMBER 2017

DECEMBER 2017

WELL LIGHTS WITH SLEEVE WITH LED LAMPS

:: Catalog No.	WL-137-BK	WL-137-BZ	WL-138-BK	WL-138-BZ	WL-138-SS
:: Housing / Finish	Cast Aluminum (Black Finish with PVC Sleeve)	Cast Brass (Antique Bronze Finish with PVC Sleeve)	Cast Aluminum (Black Finish with PVC Sleeve)	Cast Brass (Antique Bronze Finish with PVC Sleeve)	Solid Stainless Steel with PVC Sleeve
:: Wattage	5W				
:: Lumens	400LM				
:: Voltage	12V AC/DC				
:: Color Temp	3000K Warm White				
:: Beam Angle	36º				
:: Light Source	MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)				
:: Lens	Flat Temp. Glass				
:: Dimensions	3-7/8" 4-3/8" 13-7/8"	3-7/8" 4-3/8" 13-7/8"	3-7/8" 4-7/8" 14-3/8"	3-7/8" 4-7/8" 14-3/8"	3-7/8" 4-7/8" 14-3/8"
:: Accessories included	Silicon-filled WireNuts	3ft. SPT-2 18AWG Lead Wire	LED MR16 Lamp	WET location	IP67 5 YEAR LIMITED WARRANTY

LED
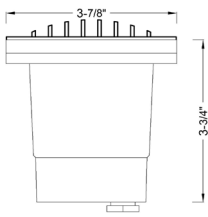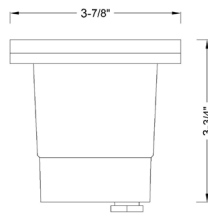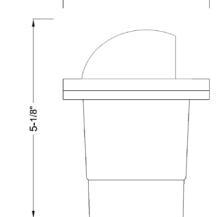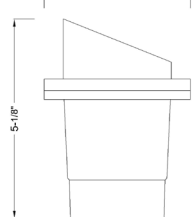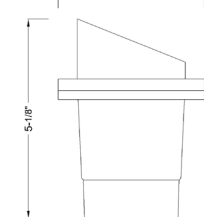
WELL LIGHTS WITH LED LAMPS

:: Catalog No.	WL-105-1-BK	WL-105-BK	WL-157-BK	WL-181-BK WL-181-BR	WL-181-BZ
:: Housing / Finish	Cast Aluminum, Black Finish		Diecast Aluminum, Black Finish	Diecast Aluminum, Black (BK) & Bronze (BR) Finish	Solid Brass Antique Bronze (BZ) Finish
:: Wattage	5W				
:: Lumens	400LM				
:: Voltage	12V AC/DC				
:: Color Temp	3000K Warm White				
:: Beam Angle	36°		60°	36°	36°
:: Light Source	MR16 lamp included (WESTGATE Part Number: MR16-400L-30K-D)				
:: Lens	Glass lens				
:: Dimensions	3-7/8" 3-3/4"	3-7/8" 3-3/4"	3-7/8" 5-1/8"	3-7/8" 5-1/8"	3-7/8" 5-1/8"
:: Accessories included	Silicon-filled WireNuts	3ft. SPT-2 18AWG Lead Wire	LED MR16 Lamp	WET location IP67 WET & UNDERGROUND	5 YEAR LIMITED WARRANTY

C23

WELL LIGHTS

GreenZone

BUILT-IN INTEGRATED **LED**

C24

LED HARDSCAPE LIGHTS

:: Catalog No.	HSL-3-30K	HSL-7-30K	HSL-13-30K
:: Housing / Finish	Cast Aluminum Fixture, Stainless Steel Bracket, Aluminum Front Trim with Dark Gray Finish (Paintable)		
:: Wattage	1W	2W	3W
:: Lumens	30LM	100LM	160LM
:: Voltage	12V AC		
:: Color Temp	3000K Warm White		
:: Beam Angle	36º		
:: Light Source	LED COB Technology		
:: Lens	Built-In Glass Magnifying Lens		
:: Dimensions			
:: Accessories included	 3ft. SPT-2 18AWG Lead Wire	 Aluminum Dark Gray (Paintable) Trim & Bracket Included	
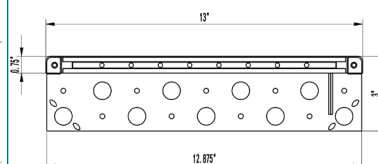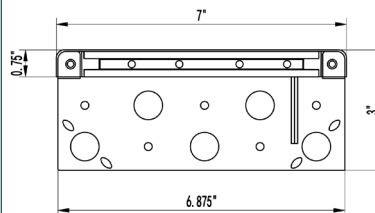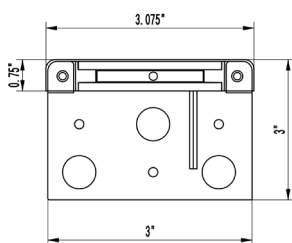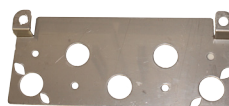
WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

PAR36 FIXTURES

	WL-140-FBK	LD-001-BZ
:: Catalog No.	WL-140-FBK	LD-001-BZ
:: Housing / Finish	Fiber Glass, Black	Die-cast Brass, Antique Bronze Finish
:: Wattage	-	-
:: Lumens	Depends on lamp	Depends on lamp
:: Voltage	12V	12V
:: Color Temp	-	-
:: Beam Angle	Depends on lamp	Depends on lamp
:: Light Source	PAR36 (not included)	Shown With Westgate PAR36 Lamp (not included)
:: Dimensions	6-3/4" 4-1/4"	4-9/10" 4-1/3" 3-1/7"

:: Components

Silicon-filled WireNuts (Included)	5ft. SJTW 18AWG Lead Wire with fork ends for WL-140-FBK (Included)	3ft. SPT-2 18AWG Lead Wire with fork ends for LD-001-BZ (Included)	Westgate PAR36 Lamp (Not Included) See page E31

WET location   WET & UNDERGROUND IP67   5 YEAR LIMITED WARRANTY

GreenZone

12V & 120V

C26
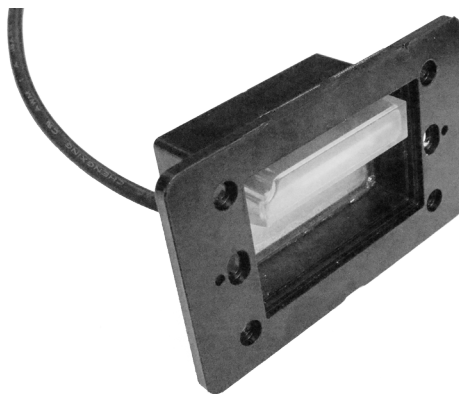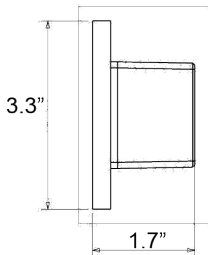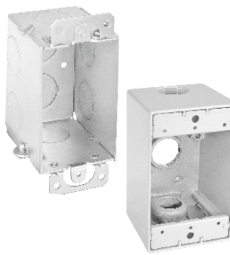
LED STEP LIGHTS

SINGLE-GANG LED STEP LIGHT ENGINE FOR RECESSED TRIMS

:: Catalog No.	SLEA-12V-30K SLEA-12V-50K	SLEA-120V-30K SLEA-120V-50K
:: Material / Finish	PVC Housing	
:: Wattage	2W	
:: Lumens	86LM	86LM
:: Voltage	12V AC/DC	120V AC
:: Color Temp	3000K Warm White, 5000K Cool White	
:: Beam Angle	-	
:: Light Source	Integrated COB LED Bar (Weatherproof) with built-in driver	
:: Lens	PC Lens	
:: Dimensions	3.3" 1.7"	Fits in Single Gang Switch Boxes (not included)
:: Accessories included	1 ft. SPT-2 18AWG Lead Wire	PVC Gasket Set for J-box or weatherproof box mounting

WET location   WET & UNDERGROUND IP67   5 YEAR LIMITED WARRANTY

LED   DECEMBER 2017   BUILT-IN INTEGRATED LED

![GreenZone]
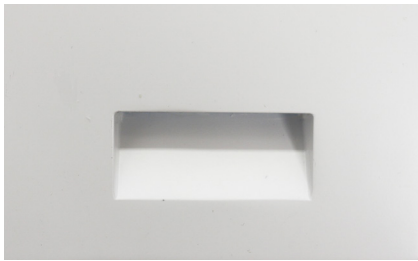
DECEMBER 2017

LED STEP LIGHT RECESSED TRIMS

:: Catalog No.	SLT-A-WH (WHITE FINISH)	SLT-A-BZ (ANTIQUE BRONZE FINISH)

DECEMBER 2017
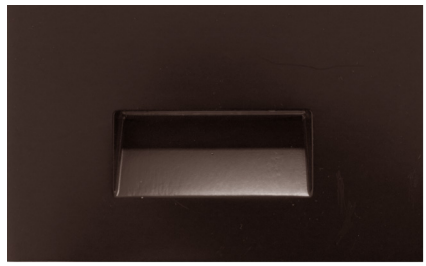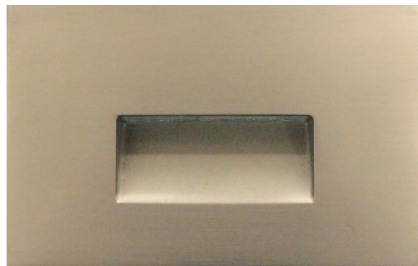
:: Catalog No.	SLT-A-BN (BRUSHED NICKEL FINISH)	SLT-A-ORB (OIL-RUBBED BRONZE FINISH)
:: Maerial	Precision-Cast Aluminum	
:: Dimensions		

Dimensions: 2.4", 1.11", 3.3", 5.22"

C27

LED STEP LIGHTS

GreenZone

LED

12V & 120V

BUILT-IN INTEGRATED LED

C28
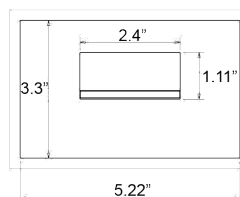
LED STEP LIGHTS

SINGLE-GANG LED STEP LIGHT ENGINE

:: Catalog No.	SLE-12V-30K SLE-12V-50K	SLE-120V-30K SLE-120V-50K
:: Material / Finish	PVC Housing W/ inside frosted PC lens	
:: Wattage	3W	
:: Lumens	100LM (3000K) / 118LM (5000K)	90LM (3000K) / 104LM (5000K)
:: Voltage	12V AC/DC	120V AC
:: Color Temp	3000K Warm White, 5000K Cool White	
:: Beam Angle	-	
:: Light Source	Integrated SMD LED Module (Weatherproof) with built-in driver	
:: Lens	Glass, Inside Frost with Foam Gasket	
:: Dimensions	0.39" 1.76" 1.36" 2.85"	Fits in Single Gang Switch Boxes (not included)
:: Accessories included	3ft. SPT-2 18AWG Lead Wire	PVC Gasket Set for J-box or weatherproof box mounting

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

LED STEP LIGHT FACE PLATES

C29

LED STEP LIGHTS

:: Catalog No.	SLT-LH-WH (WHITE FINISH) SLT-LH-BZ (ANTIQUE BRONZE FINISH) SLT-LH-BN (BRUSHED NICKEL FINISH) SLT-LH-ORB (OIL-RUBBED BRONZE FINISH)	SLT-F-WH (WHITE FINISH) SLT-F-BZ (ANTIQUE BRONZE FINISH) SLT-F-BN (BRUSHED NICKEL FINISH) SLT-F-ORB (OIL-RUBBED BRONZE FINISH)

:: Catalog No.	SLT-LV-WH (WHITE FINISH) SLT-LV-BZ (ANTIQUE BRONZE FINISH) SLT-LV-BN (BRUSHED NICKEL FINISH) SLT-LV-ORB (OIL-RUBBED BRONZE FINISH)	SLT-S-WH (WHITE FINISH) SLT-S-BZ (ANTIQUE BRONZE FINISH) SLT-S-BN (BRUSHED NICKEL FINISH) SLT-S-ORB (OIL-RUBBED BRONZE FINISH)
:: Maerial	Precision-Cast Aluminum	
:: Dimensions		

1.18"

3.14"
5.11"

3.30"
5.20"

GreenZone

LED

LED UNDERWATER LIGHTS

C30
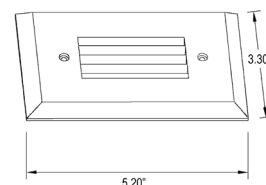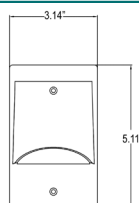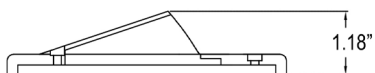
LED UNDERWATER LIGHTS

:: Catalog No.	UW-125-BS	UW-125-SS
:: Housing / Finish	Brass	Stainless Steel
:: Wattage	5W	
:: Lumens	400LM	
:: Voltage	12V AC/DC	
:: Color Temp	3000K Warm White	
:: Beam Angle	36º	
:: Light Source	MR16 Lamp Included (WESTGATE Part Number: MR16-400L-30K-D)	
:: Lens	Glass Lens	
:: Dimensions		
:: Accessories included		

3-7/8"
3-3/4"
2-3/4"
3-7/8"
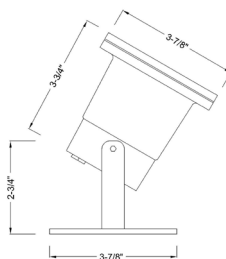
Silicon-filled WireNuts

30ft. SJO 18-2AWG Lead Wire

LED MR16 Lamp

WET location

WET & UNDERGROUND IP67

5 YEAR LIMITED WARRANTY

	MR16-400L	MR16-500L	MR16-RGB	PAR36 FOR ENCLOSED FIXTURES
:: Catalog No.	MR16-400L-27K-D MR16-400L-30K-D MR16-400L-41K-D MR16-400L-50K-D	MR16-500L-30K-D MR16-500L-50K-D	MR16-5W-RGB	PAR36-10W-30K PAR36-10W-40K PAR36-10W-50K
:: Wattage	5W	7W	5W	10W
:: Lumens	380LM, 380LM, 390LM, 400LM	500LM, 560LM	280LM	500LM, 800LM, 600LM
:: Voltage	12V AC/DC	12V AC/DC	12V AC/DC	12V AC/DC
:: Color Temp	2700K, 3000K, 4100K, 5000K	3000K, 5000K	RGB	3000K, 4000K, 5000K
:: Beam Angle	36°	36°	36°	50°

C31

12V REPLACEMENT LAMPS
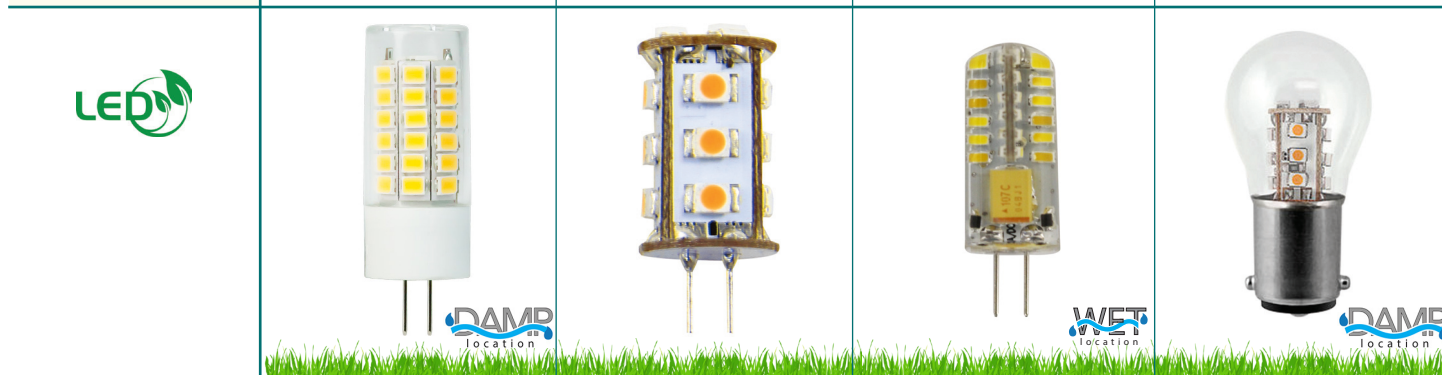
12V AC/DC REPLACEMENT LAMPS

:: Catalog No.	GZ-JC-39L-27K GZ-JC-39L-30K	GZ-JC-18L-27K GZ-JC-18L-30K	GZ-JC-WP-3W-32K	GZ-S8-32K
:: Wattage	3W	2W	3W	1.4W
:: Lumens	180LM	250LM	180LM	70LM
:: Voltage	12V AC/DC	12V AC/DC	12V AC/DC	12V AC/DC
:: Color Temp	2700K, 3000K	2700K, 3000K	3200K	3200K
:: Beam Angle	360°	360°	360°	360°

GreenZone

DUAL-TAP (12V/15V AC) LANDSCAPE TRANSFORMERS WITH TIMER & PHOTOCELL
SLIDE DOOR

C32

TRANSFORMERS

:: Catalog No.	TR-40W-DT-TPC-SS	TR-75W-DT-TPC-SS	TR-100W-DT-TPC-SS	TR-200W-DT-TPC-SS
:: Wattage	40W	75W	100W	200W
:: Finish	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
:: Input Voltage	120V 60Hz	120V 60Hz	120V 60Hz	120V 60Hz
:: Terminal Blocks	2	2	2	2
:: Dimensions	L 8.2" - W 3.67" - H 4.2"		L 11.35" - W 4.05" - H 4.05"	
:: Accessories included				
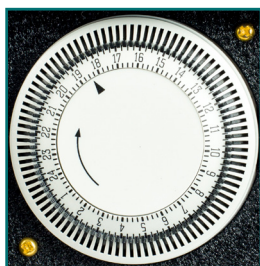
Built-in timer
Non-removable pins
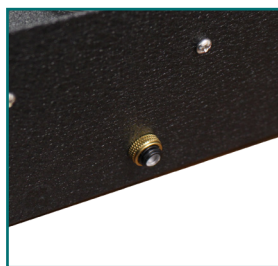
Built-in Photocell
Non-removable

6 Foot plug-in cord

Magnetic circuit breaker on secondary
to protect lighting system

WET location

WET & UNDERGROUND IP67

ETL INTERTEK LISTED c us

5 YEAR LIMITED WARRANTY

MULTI–TAP (12V/13V/14V/15V AC) LANDSCAPE TRANSFORMERS
TIMER & PHOTOCELL READY NOT INCLUDED – HINGE DOOR

C33

:: Catalog No.	TR-150W-MT-SS	TR-300W-MT-SS	TR-600W-MT-SS	TR-900W-MT-SS
:: Wattage	150W	300W	600W	900W
:: Finish	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
:: Input Voltage	120V 60Hz	120V 60Hz	120V 60Hz	120V 60Hz
:: Terminal Blocks	2	2	2	2
:: Dimensions	L 11.4" - W 5.4" - H 5.3"	L 12.6" - W 5.9" - H 5.9"	L 14.3" - W 6.7" - H 6.7"	L 18.1" - W 7.9" - H 7.9"
:: Options				

TRANSFORMERS

	PLUG–IN MECHANICAL TIMER	**PLUG–IN DIGITAL TIMER**	**PLUG–IN PHOTOCELL**
:: Catalog No.	TR-MTMR	TR-DTMR	TR-PC
:: Description	24-Hour 3-Prong Mechanical Plug-in Timer	7-Day 3-Prong Digital Plug-in Timer	Photocell with Plug-in Molex Connector
:: Accessories included		6 Foot plug-in cord included with Transformers	
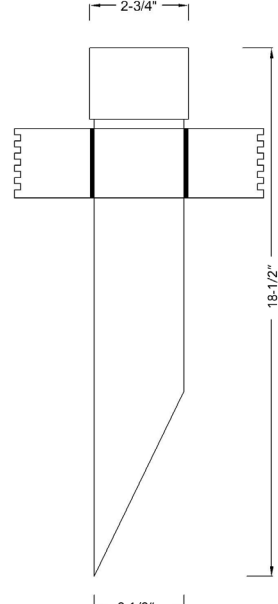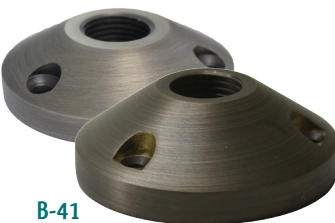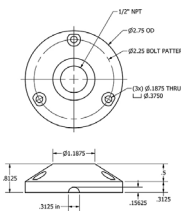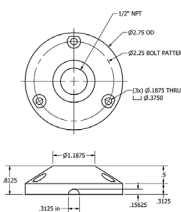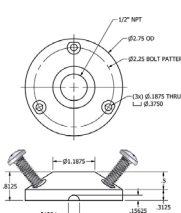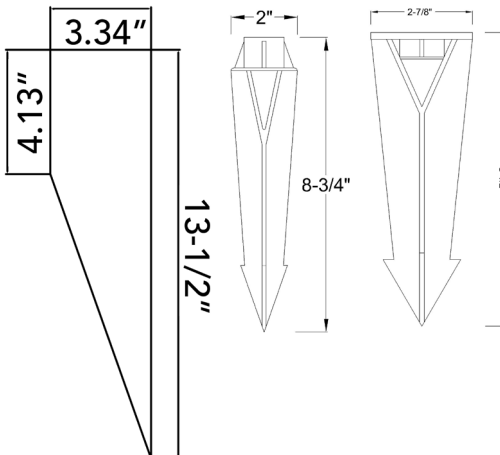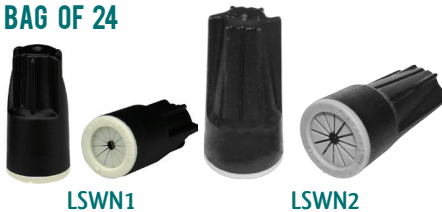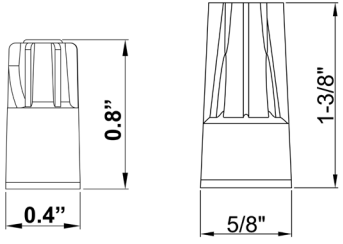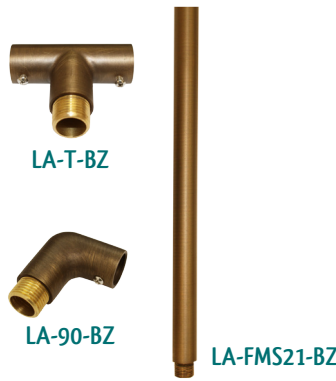
GreenZone

:: Catalog No.	:: Description	:: Note

C34

ACCESSORIES

PVC POST

WE167-CAP

WE167

Cat No.:

WE167
Extra-long 18-1/2" PVC mounting post for ground mounted landscape fixtures.
- 2-1/2" Thick Wall PVC Pipe (2-7/8" O.D.)
- In-ground stabilizing with ribs & teeth
- Updated with brass hub
-

WE167-CAP
Cap only for WE167

2-3/4"

18-1/2"

2-1/2"

BRASS BASE

B-41-AN

B-41

Surface mounting base
Cat No.:
B-41:
- Solid Brass
- Antique Bronze finish
- 1/2" NPT hub
B-41-AN:
- Solid Brass
- Aged Nickel finish
- 1/2" NPT hub

1/2" NPT
Ø2.75 OD
Ø2.25 BOLT PATTER▸
(3x) Ø.1875 THRU
Ø.3750
Ø1.1875
.8125 .3125 in .15625 .3125

ALUMINUM BASE

A-41-BR

A-41-BK

A-41-BR:
Surface mounting base
- Cast Aluminum
- Bronze powder coat finish
- 1/2" NPT hub
A-41-BK:
Surface mounting base
- Cast Aluminum
- Black powder coat finish
- 1/2" NPT hub

1/2" NPT
Ø2.75 OD
Ø2.25 BOLT PATTER▸
(3x) Ø.1875 THRU
Ø.3750
Ø1.1875
.8125 .3125 in .15625 .3125

TREE BASE

A-41S

Cat No.:

A-41S:
Tree mounting base. Use with bungee cords.
- Cast Aluminum
- Bronze powder coat finish
- 1/2" NPT hub
- With 2 mounting studs

1/2" NPT
Ø2.75 OD
Ø2.25 BOLT PATTER▸
(3x) Ø.1875 THRU
Ø.3750
Ø1.1875
.8125 .3125 in .15625 .3125

BUNGEE CORDS

BC-13
BC-18
BC-24
BC-32

Cat No.:

BC-13: 13"
BC-18: 18"
BC-24: 24"
BC-32: 32"

Bungee cord with hooks for mounting landscape fixtures on tree trunks. Use with A-41S base.

:: Catalog No.	:: Description	:: Note
SPIKES SPIKE-BG SPIKE-10 WL-SLEEVE	**Cat No.:** **SPIKE-BG:** 8.5" PVC Spike **SPIKE-10:** 10" PVC Spike **WL-SLEEVE:** PVC Sleeve Kit for 4" Well Lights.	3.34" 4.13" 13-1/2" 2" 8-3/4" 2-7/8" 8-1/2"
SILICON-FILLED WIRE NUTS **BAG OF 24** LSWN1 LSWN2	**Cat No.:** **LSWN1:** Bag of 24 silicon-filled waterproof wire connectors, for up to two 14-2 + one 16-2 cables **LSWN2:** Bag of 24 silicon-filled waterproof wire connectors, for up to three 12-2 cables	0.8" 0.4" 1-3/8" 5/8"
LOW-VOLTAGE CABLE LOV-14 LOV-12 LOV-10 LOV-8	**Cat No.:** **LOV-14:** #14 AWG (41 Strands) **LOV-12:** #12 AWG (65 Strands) **LOV-10:** #10 AWG (104 Strands) **LOV-8:** #8 AWG (168 Strands) 500 Ft. Low-Voltage underground cable. • Operating temp: -4°F to 140°F • Suitable for outdoor lighting not exceeding 150V. • RoHS Compliant	Black PVC Insulation Jacket
PATH LIGHTING ACCESSORIES LA-T-BZ LA-90-BZ LA-FMS21-BZ	**Cat No.:** **LA-FMS21-BZ:** 21" Solid brass fixture mounting stem Antique bronze finish **LA-T-BZ:** Fixture mounting "T" attachment **LA-90-BZ:** Fixture mounting 90° elbow attachment Sample path light assembly shown with Westgate model LD-006-BZ (not included). Order your choice of fixture(s) seperatly. Use with plastic spikes included with 12V fixtures or order your choice of ground or surface mounting.	Sample Installation with LD-006-BZ (not included)

C35

ACCESSORIES

GreenZone

C36

ACCESSORIES

:: Catalog No.	:: Description	:: Note
12V SNAP CONNECTOR WE-CONN	**Cat No.:** **WE-CONN** • Main Cable: 10/2, 12/2, 14/2 • Fixture Cable: 16/2, 18/2 Black Color	
AREA LIGHTING REPLACEMENT PARTS LA-STEM-RL LA-STEM-KNOB LA-STEM-REPL-LED	**Cat No.:** **LA-STEM-KNOB:** Replacement Knob **LA-STEM-RL:** Replacement Glass Lens for Path Light Stem **LA-STEM-REPL-LED:** Replacement LED Tower Also fiits Pagoda Lights • 5Ft. SPT-2 18AWG Lead Wire • 3 Watts • 200 Lumens • 3000K • 12V AC/DC	Fit: LA-STEM-KNOB LA-STEM-RL LA-STEM-REPL-LED
STEP LIGHTING REPLACEMENT LED MODULE LS-REPL-LED	**Cat No.:** **LED-REPL-LED** Replacement LED Module for: LS-155-BZ LS-155-BZ LS-155-BZ • 3 Watts • 200 Lumens • 3000K • 12V AC/DC • Built-in Diver	Fits:
PAGODA LIGHTS REPLACEMENT GLASS AA-145-RG AA-146-RG AA-147-RG	**Cat No.:** **AA-145-RG:** Relacement Glass for 2-Tier Pagodas **AA-146-RG:** Relacement Glass for 3-Tier Pagodas **AA-147-RG:** Relacement Glass for 4-Tier Pagodas	Fit:

LED
Trims & Bulbs

Westgate is committed to offer the latest products in the evolving LED Light Bulbs and Retrofit Lighting industry, with a full 3-Year Limited Warranty.

T8-EZ4

A/C Direct or Ballast Compatible
(Works with some magnetic T12 ballasts)

Works 4 ways:

1) With existing electronic ballast
AC100~347V

AC100-347V
N / L — Ballast — Led tube

2) With existing magnetic ballast
AC100~347V

AC100-347V
N / L — Ballast — Led tube

3) A/C direct one end
AC120~277V

AC100-277V
N / L — Led tube

4) A/C direct 2 ends
AC120~277V

AC100-277V
N / L — Led tube

TECHNICAL SPECIFICATIONS:

:: T8 LED lamp, operates in the following manners:
1 Existing electronic ballast.
2 Ballast override AC direct, load and neutral on two sockets (Shunted), reverse polarity accepted.
3 Ballast override AC direct, load and neutral on one socket (Non-Shunted), see label on lamp for the correct end to power.
:: Lumens: 2050~2200LM (120LM/W)
:: Voltage: 120V~277V AC
:: Power Factor: 0.9 THD: <20%
:: Base Type: G13
:: IP Rating: IP20 (Indoor)
:: Works A/C Direct one end or both ends
:: Works with electronic and magnetic ballasts
:: CRI 80
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: -13°F to 113°F
:: Glass tube—better transparency and thermal conductivity than plastic
:: Beam angle: 240°

APPLICATIONS:

:: Avoid initial labor costs by replacing the fluorescent tube
:: with this compatible tube. Once fluorescent ballast fails, there is no need to install a new ballast. This tube can simply work with direct A/C power.
:: Ideal for offices, showrooms, refrigerators, cove lighting, etc.

4FT. LED T8-EZ4 GLASS TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	MATERIAL	LENGTH
T8-EZ4-18W-40K-C	18W	2200LM	4000K	Clear glass	
T8-EZ4-18W-40K-F	18W	2100LM	4000K	Frosted glass	4FT.
T8-EZ4-18W-50K-C	18W	2300LM	5000K	Clear glass	
T8-EZ4-18W-50K-F	18W	2200LM	5000K	Frosted glass	

T8-EZ4-HL

A/C Direct or Ballast Compatible
(Works with some magnetic T12 ballasts)

Works 4 ways:

1) With existing electronic ballast
AC100~347V
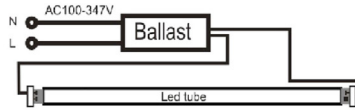
2) With existing magnetic ballast
AC100~347V
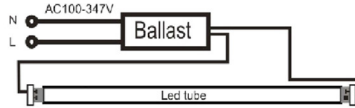
3) A/C direct one end
AC120~277V
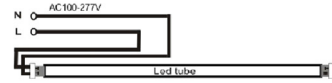
4) A/C direct 2 ends
AC120~277V
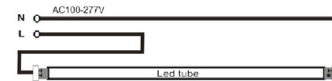
AC100-347V
Ballast
Led tube
N L

AC100-347V
Ballast
Led tube
N L

AC100-277V
Led tube
N L

AC100-277V
Led tube
N L

TECHNICAL SPECIFICATIONS:

:: T8 LED lamp, operates in the following manners:
1   Existing electronic ballast.
2   Ballast override AC direct, load and neutral on two sockets (Shunted), reverse polarity accepted.
3   Ballast override AC direct, load and neutral on one socket (Non-Shunted), see label on lamp for the correct end to power.
:: Lumens: 2100~2300LM (140LM/W)
:: Voltage: 120V~277V AC
:: Power Factor: 0.9 THD: ‹20%
:: Base Type: G13
:: IP Rating: IP20 (Indoor)
:: Works A/C Direct one end or both ends
:: Works with electronic and magnetic ballasts
:: CRI 80
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: -13ºF to 113ºF
:: Glass tube—better transparency and thermal conductivity than plastic
:: Beam angle: 240º

APPLICATIONS:

:: Avoid initial labor costs by replacing the fluorescent tube
:: with this compatible tube. Once fluorescent ballast fails, there is no need to install a new ballast. This tube can simply work with direct A/C power.
:: Ideal for offices, showrooms, refrigerators, cove lighting, etc.

D2

LED T8-EZ4-HL TUBE LAMPS

4FT. LED T8-EZ4-HL GLASS TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	MATERIAL	LENGTH
T8-EZ4-HL-15W-40K-F	15W	2100LM	4000K	Frosted glass	
T8-EZ4-HL-15W-40K-C	15W	2200LM	4000K	Clear glass	
T8-EZ4-HL-15W-50K-F	15W	2200LM	5000K	Frosted glass	
T8-EZ4-HL-15W-50K-C	15W	2300LM	5000K	Clear glass	

4FT.

T8-U2F

A/C Direct or Ballast Compatible LED U-Tube

D3

LED U-SHAPED T8 TUBE LAMPS

TECHNICAL SPECIFICATIONS:

:: U6 T8 LED lamp operates on line voltage without a ballast, sockets wired to line voltage, or with electronic ballast
:: Voltage: 120~277V AC input
:: Heat sink: 6063 extruded aluminum with heat dissipation ribs for superior thermal management
:: Beam Spread: 120º
:: Base: Fits standard T8 (G13) wired directly to line voltage (120 or 277V AC) or with existing electronic ballast
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: 14ºF to 80ºF
:: Not dimmable (dimmable version available by special order)

APPLICATIONS:

:: Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.
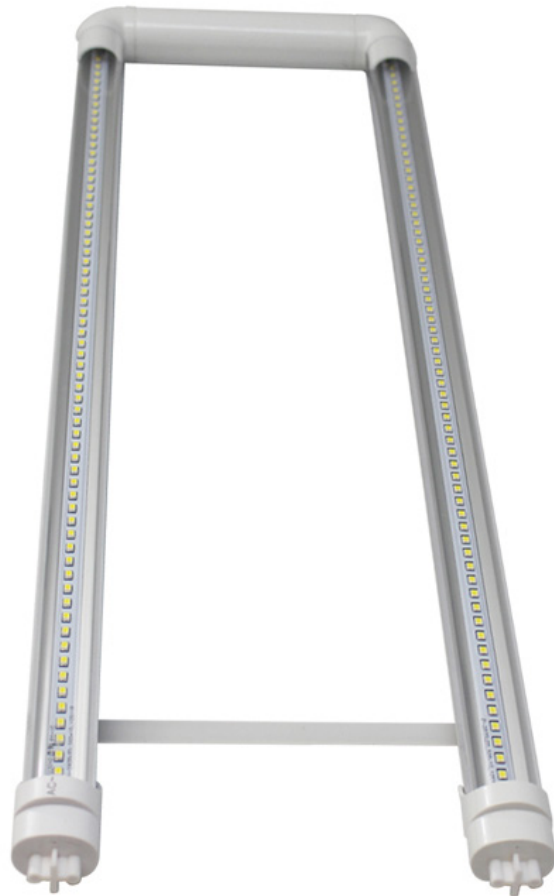
Works 3 ways:

1) With existing electronic ballast
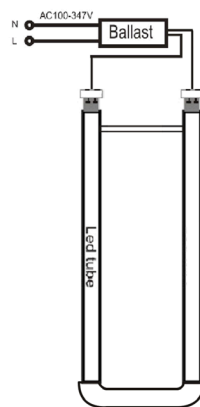
2) A/C direct one end
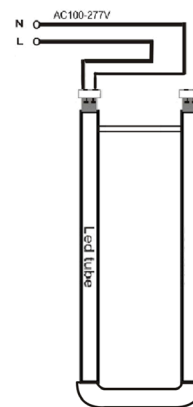
3) A/C direct 2 ends
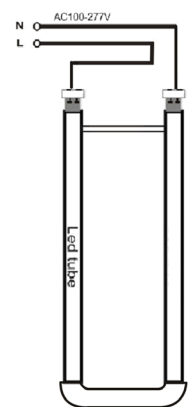
LED U-SHAPED T8 PLASTIC / ALUMINUM TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	CHIP	LENGTH
T8-U2F-EZ3-15W-32K	15W	1410LM	3200K	72 SMD2835	
T8-U2F-EZ3-15W-41K	15W	1450LM	4100K	72 SMD2835	2FT.
T8-U2F-EZ3-15W-50K	15W	1500LM	5000K	72 SMD2835	

T8

Dimmable A/C Direct (Ballast Override 4ft. & 8ft.)
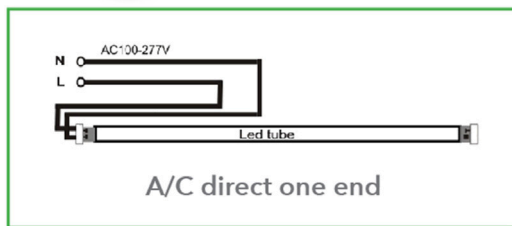
4 Ft.

8 Ft.

TECHNICAL SPECIFICATIONS:

:: T8 LED lamp operates on line voltage with existing electronic ballast or without a ballast; sockets wired to line voltage.
:: Voltage: 90~140V AC input (4 ft. tubes)
:: Rated for use in open fixtures only. Not for use in enclosed fixtures
:: UL-listed, DLC-rated except T8-8FT-40W-50K
:: Heat sink: 6063 extruded aluminum with heat dissipation ribs for superior thermal management
:: Beam Spread: 120º
:: Base: Fits standard T8 or T12 sockets (G13)
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: 14ºF to 80ºF
:: Not dimmable (dimmable version available by special order)
:: Requires no ballast. Existing ballast must be bypassed and sockets wired directly to line voltage.
:: Ideal for offices, retail stores, showrooms, and residential applications. Especially suited for areas where accessing the fixture is challenging.

D4

LED T8 DIMMABLE TUBE LAMPS

AC100-277V
N
L
Led tube

A/C direct one end

(T8 4ft. wiring diagram only)

Installation Instructions
Powered from one end
(Retrofit Application)

BEFORE | Holder | V Cut | Ballast | Load Neutral
Retrofit | | | Remove Ballast

AFTER | Power Input End | LED Tube | | No power
| Load Neutral | | Holder
Finished
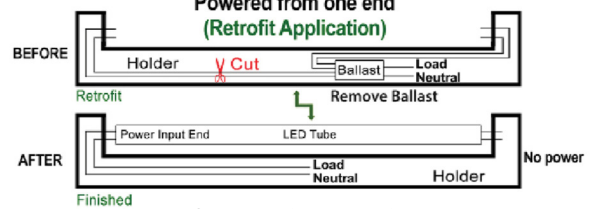
(T8 4ft. wiring diagram only)

4FT. & 8FT. LED T8 DIMMABLE PLASTIC/ALUMINUM TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	CHIP	FINISH	LENGTH
T8-4FT-18W-35K-D-F	18W	1900LM	3500K	132 SMS2835	Frosted	
T8-4FT-18W-40K-D-F	18W	2150LM	4000K	132 SMS2835	Frosted	
T8-4FT-18W-50K-D-F	18W	2150LM	5000K	132 SMS2835	Frosted	4FT.
T8-4FT-18W-50K-D-C	18W	2150LM	5000K	132 SMS2835	Clear	
T8-8FT-40W-50K-C	40W	4800LM	5000K	210 SMS2835	Clear	
T8-8FT-40W-50K-F	40W	4800LM	5000K	210 SMS2835	Frosted	
T8-8FT-40W-40K-C	40W	4800LM	4000K	210 SMS2835	Clear	8FT.
T8-8FT-40W-40K-F	40W	4800LM	4000K	210 SMS2835	Frosted	

T8-EZ3

A/C Direct or Ballast Compatible LED Tube
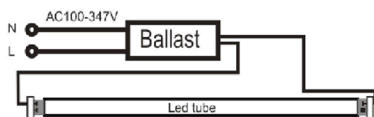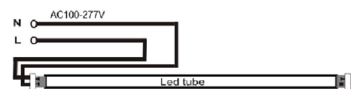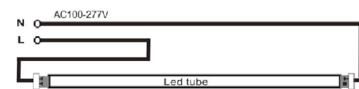
TECHNICAL SPECIFICATIONS:

:: T8 LED lamp, operates in the following manners:
1. Existing electronic ballast.
2. Ballast override AC direct, load and neutral on two sockets (Shunted), reverse polarity accepted.
3. Ballast override AC direct, load and neutral on one socket (Non-Shunted), see label on lamp for the correct end to power.

:: Works with most instant start electronic ballasts in North America
:: Voltage: 120~277V AC input, or 100~347V AC with ballast
:: Heat sink: 6063 extruded aluminum with heat dissipation ribs for superior thermal management
:: Beam Spread: 120º
:: CRI: 80
:: Base: Fits standard G13 sockets
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: -4ºF to 104ºF
:: Not dimmable, unless it is used with dimmable electronic ballast
:: Lumens per watt: 100LWP with ballast / 115LWP without ballast
:: Power consumption is the same when using with or without ballast.
:: Lumens per watt: 100LPW with ballast / 115LPW without

APPLICATIONS:

:: Avoid initial labor costs by replacing the fluorescent tube with this compatible tube. Once fluorescent ballast fails, there is no need to install a new ballast. This tube can simply work with direct A/C power.
:: Ideal for offices, showrooms, refrigerators, cove lighting, etc.

Works 3 ways:

1) With existing electronic ballast

AC100-347V · Ballast · Led tube

2) A/C direct one end

AC100-277V · Led tube

3) A/C direct 2 ends

AC100-277V · Led tube

2FT. & 4FT. LED T8-EZ3 PLASTIC/ALUMINUM TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	CHIP	FINISH	LENGTH
T8-EZ3-4FT-18W-50K-C	18W	2212LM	5000K	110 SMD2835	Clear	4FT.
T8-EZ3-4FT-18W-50K-F	18W	2212LM	5000K	110 SMD2835	Frosted	
T8-EZ3-4FT-18W-40K-C	18W	2212LM	4000K	110 SMD2835	Clear	
T8-EZ3-4FT-18W-40K-F	18W	2212LM	4000K	110 SMD2835	Frosted	
T8-EZ3-4FT-18W-35K-C	18W	2212LM	3500K	110 SMD2835	Clear	
T8-EZ3-4FT-18W-30K-F	18W	2212LM	3000K	110 SMD2835	Frosted	
T8-EZ3-2FT-15W-30K-C	15W	2032LM	3000K	60 SMD2835	Clear	2FT.
T8-EZ3-2FT-15W-40K-C	15W	2032LM	4000K	60 SMD2835	Clear	
T8-EZ3-2FT-15W-50K-C	15W	2032LM	5000K	60 SMD2835	Clear	

T-RFG

REFRIGERATOR LAMP

TECHNICAL SPECIFICATIONS:

:: Linkable Refrigerator Tube Lamp
:: Internal Driver
:: Voltage: 120~277V AC input, or 100~347V AC with ballast
:: Heat sink: 6063 extruded aluminum with heat dissipation ribs for superior thermal management
:: Beam Spread: 120º
:: CRI: 80
:: Rated Life: 50,000 hrs.
:: Ambient Operating Tmperature: -4ºF to 104ºF
:: Not dimmable, unless it is used with dimmable electronic ballast
:: Lumens per watt: 100LWP
:: Power consumption is the same when using with or without ballast.
:: Lumens per watt: 100LPW with ballast / 115LPW without

APPLICATIONS:

:: Ideal for Commercial Display Refrigerators

5FT. & 6FT. LED REFRIGERATOR TUBE LAMPS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	FINISH	LENGTH
T-RFG-5FT-22W-50K-C	22W	3100LM	5000K	Clear	5 Ft.
T-RFG-6FT-30W-50K-C	30W	4200LM	5000K	Clear	6 Ft.

RSL & SSL

D7

LED ULTRA SLIM RECESSED LIGHTS

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with white powder coat finish
:: Pot light housing is not required even for insulated ceilings
:: Optics: White translucent acrylic lens
:: Lens: 0.125" white translucent acrylic
:: Type IC rated - Approved for direct contact with insulation
:: CRI: >80
:: Working voltage: 120V AC
:: Beam Spread: 100-110º
:: Dimmable
:: LED: Seoul DOB (Driver On Board) Technology
:: Power factor: 90% +
:: Air-tight and damp location approved
:: Maximum Ambient Temperature: -40ºF~104ºF
:: 5000 Hours, 5-year warranty
:: ETL-listed
:: Energy Star-rated

4" & 6" Round Rough-in plates

Fixture 1/4" thick

Junction box 1" thick included with fixtures

LED ULTRA SLIM RECESSED LIGHTS

CATALOG NO.		WATTS	COLOR TEMP	LUMENS	DIAMETER
ROUND	**SQUARE**				
RSL4-27K	SSL4-27K	9W	2700K	540LM	
RSL4-30K	SSL4-30K	9W	3000K	540LM	
RSL4-40K	SSL4-40K	9W	4000K	540LM	
RSL4-50K	SSL4-50K	9W	5000K	540LM	**4"**
RSL4-30K-BN*	-	9W	3000K	540LM	
RSL4-30K-ORB*	-	9W	3000K	540LM	
RSL6-27K	SSL6-27K	15W	2700K	900LM	
RSL6-30K	SSL6-30K	15W	3000K	900LM	
RSL6-40K	SSL6-40K	15W	4000K	900LM	
RSL6-50K	SSL6-50K	15W	5000K	900LM	**6"**
RSL6-30K-BN*	-	15W	3000K	900LM	
RSL6-30K-ORB**	-	15W	3000K	900LM	
RSL4-RI	-	4" round Rough-in Plate			
RSL6-RI	-	6" round Rough-in Plate			

* Brushed Nickel Finish   ** Oil-Rubbed Bronze Finish

RSL

3"

8"

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with white powder coat finish
:: Pot light housing is not required even for insulated ceilings
:: Optics: White translucent acrylic lens
:: Lens: 0.125" white translucent acrylic
:: Type IC rated - Approved for direct contact with insulation
:: CRI: >80
:: Working voltage: 120V AC
:: Beam Spread: 100-110º
:: Dimmable
:: LED: Seoul DOB (Driver On Board) Technology
:: Power factor: 90% +
:: Air-tight and damp location approved
:: Maximum Ambient Temperature: -40ºF~104ºF
:: 5000 Hours, 5-year warranty
:: ETL-listed
:: Energy Star-rated

D8

LED DOWNLIGHTS (SMOOTH RETROFIT TRIM)

Fixture 1/4" thick

Junction box 1" thick included with fixtures

LED ULTRA SLIM RECESSED LIGHTS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	DIAMETER
RSL3-27K	9W	2700K	630LM	
RSL3-30K	9W	3000K	630LM	
RSL3-30K-BN (Brushed Nickel)	9W	3000K	630LM	
RSL3-30K-ORB (Oil-Rubbed Bronze)	9W	3000K	630LM	3"
RSL3-40K	9W	4000K	630LM	
RSL3-50K	9W	5000K	630LM	
RSL8-30K	18W	3000K	12600LM	
RSL8-40K	18W	4000K	12600LM	8"
RSL8-50K	18W	5000K	12600LM	

RDL

D9

LED DOWNLIGHTS (SMOOTH RETROFIT TRIM)

4"

5"/6"

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum with white powder coat finish
:: Optics: White translucent acrylic lens
:: Isolated driver for improved thermal management
:: Output Voltage: 36VDC
:: Input Voltage: 120V AC
:: Dimmable down to 10% using an approved dimmer (refer to website for more information)
:: LED: Epistar chip (COB) and driver—35,000-hour design life
:: CRI: 90+
:: Power Factor: 90%
:: Suitable for damp locations
:: Maximum ambient 104ºF
:: Total Harmonic Distortion: ≤15 %
:: Operating temperature: 68ºF~113ºF
:: UL-listed
:: Energy Star-rated

ACCESSORIES INCLUDED

Includes medium base E-26 screw-in adaptor that fits any standard incandescent downlight

GU24 Adaptor that fits any GU24 socket

LED DOWNLIGHTS (SMOOTH TRIM)—4" & 5"/6" ROUND

CATALOG NO.		WATTS	COLOR TEMP	LUMENS	DIAMETER
RDL4-27K-WP	⚡	12W	2700K	650LM	
RDL4-30K-WP	⚡	12W	3000K	700LM	
RDL4-35K-WP		12W	3500K	725LM	4"
RDL4-41K-WP	⚡	12W	4100K	750LM	
RDL4-50K-WP	⚡	12W	5000K	800LM	
RDL4-65K-WP		12W	6500K	850LM	
RDL6-27K-WP	⚡	19W	2700K	1200LM	
RDL6-30K-WP	⚡	19W	3000K	1250LM	
RDL6-35K-WP		19W	3500K	1275LM	5"/6"
RDL6-41K-WP	⚡	19W	4100K	1300LM	
RDL6-50K-WP	⚡	19W	5000K	1350LM	
RDL6-65K-WP		19W	6500K	1400LM	

RDL-BF

4"

5"/6"
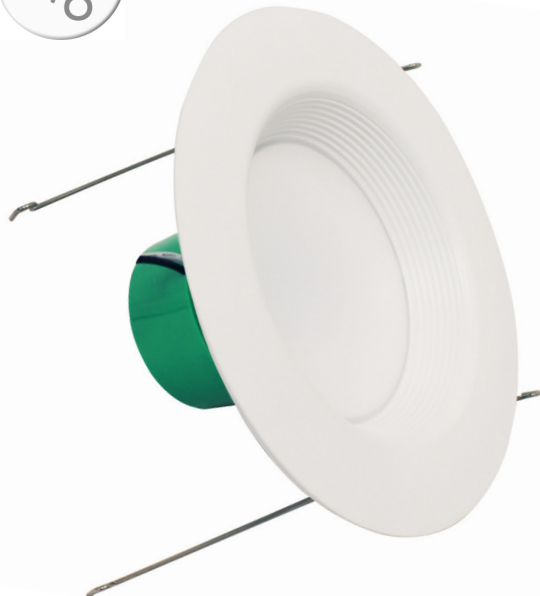
TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with white powder coat finish
:: Gasket: close cell Neoprene foam gasket
:: Lens: 0.125" white translucent acrylic
:: Isolated driver for improved thermal management
:: CRI: 90
:: Working voltage: 120V AC
:: Dimmable
:: LED: EPISTAR chip (COB) and driver—35,000-hour design life
:: Power factor: 90% +
:: Suitable for damp locations when gasket is used
:: Maximum Ambient Temperature: 104°F
:: 5-year warranty
:: UL-listed
:: Energy Star-rated
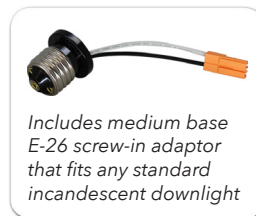
D10

LED DOWNLIGHTS (BAFFLE RETROFIT TRIM)

Includes medium base E-26 screw-in adaptor that fits any standard incandescent downlight

LED DOWNLIGHTS (BAFFLE TRIM)—4" & 5"/6" ROUND

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	DIAMETER
RDL4-BF-27K	11W	2700K	650LM	4"
RDL4-BF-30K	11W	3000K	700LM	
RDL4-BF-41K	11W	4100K	750LM	
RDL4-BF-50K	11W	5000K	800LM	
RDL6-BF-27K	13W	2700K	850LM	5"/6"
RDL6-BF-30K	13W	3000K	900LM	
RDL6-BF-41K	13W	4100K	950LM	
RDL6-BF-50K	13W	5000K	1000LM	

RDL

D11

LED DOWNLIGHTS (BAFFLE RETROFIT TRIM)

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum with white powder coat finish
:: Optics: White translucent acrylic lens
:: Isolated driver for improved thermal management
:: Output Voltage: 36VDC
:: Input Voltage: 120V AC
:: Dimmable down to 10% using an approved dimmer (refer to website for more information)
:: LED: Epistar chip (COB) and driver—35,000-hour design life
:: CRI: 90+
:: Power Factor: 90%
:: Suitable for damp locations
:: Maximum ambient 104ºF
:: Total Harmonic Distortion: ≤15 %
:: Operating temperature: 68ºF~113ºF
:: UL-listed
:: Energy Star-rated

ACCESSORIES INCLUDED

Includes medium base E-26 screw-in adaptor that fits any standard incandescent downlight

GU24 Adaptor that fits any GU24 socket

LED DOWNLIGHTS (SMOOTH TRIM)—3" ROUND

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	DIAMETER
RDL3-27K-WP	9W	2700K	540LM	3"
RDL3-30K-WP	9W	3000K	540LM	
RDL3-41K-WP	9W	4100K	540LM	
RDL3-50K-WP	9W	5000K	540LM	

RDL-ADJ

4"

5"/6"

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with white powder coat finish
:: Trim ring: Integrated spun aluminum white powder coat finish
:: Gasket: close cell Neoprene foam gasket
:: Lens: 0.125" white translucent acrylic
:: Isolated driver for improved thermal management
:: CRI: 90
:: Working Voltage: 120V AC
:: Dimmable
:: Tilts to 45º
:: Can rotate after installation to align
:: LED: EPISTAR chip (COB) and driver—35,000-hour design life
:: Power factor: 90% +
:: Suitable for damp locations
:: Maximum Ambient Temperature: 104ºF
:: UL-listed
:: Energy Star-rated
:: Adjustable bracket can fit in 5" and 6" housings (RDL6)

UL LISTED | ENERGY STAR SELECTED ITEMS | TITLE 24 COMPLIANT | DIMMABLE | 90 CRI | DAMP location

5 YEAR LIMITED WARRANTY | HIGH LUMEN | ROHS COMPLIANT | NO TOOLS REQUIRED | INSTALLS IN 60 SECS. | ACCESSORIES INCLUDED

ACCESSORIES INCLUDED

Includes medium base E-26 screw-in adaptor that fits any standard incandescent downlight

GU24 Adaptor that fits any GU24 socket

LED DOWNLIGHTS (ADJUSTABLE)—4" & 5"/6" ROUND

CATALOG NO.		WATTS	COLOR TEMP	LUMENS	DIAMETER
RDL4-ADJ-27K	⊡	10W	2700K	650LM	4"
RDL4-ADJ-30K	⊡	10W	3000K	650LM	
RDL4-ADJ-41K		10W	4100K	650LM	
RDL4-ADJ-50K		10W	5000K	650LM	
RDL6-ADJ-27K	⊡	12W	2700K	900LM	5"/6"
RDL6-ADJ-30K	⊡	13W	3000K	900LM	
RDL6-ADJ-41K		13W	4100K	900LM	
RDL6-ADJ-50K		13W	5000K	900LM	

SDL-BF

4"

5"/6"

TECHNICAL SPECIFICATIONS:

:: Die-cast aluminum with white powder coat finish
:: Can rotate after installation to align
:: Optics: White translucent acrylic lens
:: Lens: 0.125" white translucent acrylic
:: CRI: 90
:: Working voltage: 120V AC
:: Dimmable
:: LED: Seoul DOB (Driver On Board) Technology
:: Power factor: 90% +
:: Suitable for damp locations when gasket is used
:: Maximum Ambient Temperature: 104°F
:: 5-year warranty
:: ETL-listed
:: Energy Star-rated

Includes medium base E-26 screw-in adaptor that fits any standard incandescent downlight
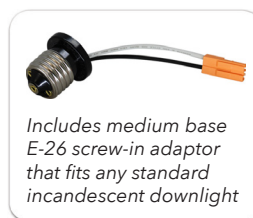
LED DOWNLIGHTS (BAFFLE TRIM)—4" & 5"/6" SQUARE

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	DIAMETER
SDL4-BF-27K	9W	2700K	600LM	
SDL4-BF-30K	9W	3000K	650LM	4" X 4"
SDL4-BF-41K	9W	4000K	700LM	
SDL4-BF-50K	9W	5000K	750LM	
SDL6-BF-27K	15W	2700K	1200LM	
SDL6-BF-30K	15W	3000K	1200LM	6" X 6"
SDL6-BF-41K	15W	4000K	1200LM	
SDL6-BF-50K	15W	5000K	1200LM	
GU24		Optional Molex GU24 connector		

DLS

4"

5"/6"

D14

LED DISK LIGHTS

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum
:: LED: Unique enclosed DOB (Driver On Board) LED board enclosed in clear plastic casing for better damp location performance
:: Gasket: close cell Neoprene foam gasket
:: Lens: White translucent acrylic
:: Isolated driver for improved thermal management
:: CRI: 90
:: Working Voltage: 120V AC
:: Dimmable
:: LED: Seoul DOB (Driver On Board) Technology
:: Power factor: 90% +
:: Suitable for damp locations
:: Maximum Ambient Temperature: 104°F
:: Energy Star-rated
:: Fit on recessed housings / Fit on standard 4" octagonal (40) or 3" octagonal (30) electrical boxes

ETL INTERTEK LISTED cULus | ENERGY STAR | TITLE 24 COMPLIANT | DIMMABLE | 90 CRI | DAMP location

5 YEAR LIMITED WARRANTY | HIGH LUMEN | ROHS COMPLIANT | INSTALLS IN 60 SECS.

ACCESSORIES INCLUDED

for DLS4   for DLS6

LED DISK LIGHTS — 4" & 5"/6" ROUND

CATALOG NO.	FINISH	WATTS	COLOR TEMP	LUMENS	DIAMETER
DLS4-27K	WHITE	9W	2700K	550~600LM	4"
DLS4-30K	WHITE	9W	3000K	550~600LM	
DLS4-41K	WHITE	9W	4000K	550~600LM	
DLS4-50K	WHITE	9W	5000K	550~600LM	
DLS6-27K	WHITE	15W	2700K	950~1000LM	5"/6"
DLS6-30K	WHITE	15W	3000K	950~1000LM	
DLS6-41K	WHITE	15W	4000K	950~1000LM	
DLS6-50K	WHITE	15W	5000K	950~1000LM	
DLS6-30K-BR	BRONZE	15W	3000K	950~1000LM	
DLS6-30K-BN	BRUSHED NICKEL	15W	3000K	950~1000LM	

FCR & FCS

D15

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum with white powder
   coat finish
:: Lens material: PMMA
:: LED: Seoul DOB (Driver On Board) Technology
:: Gasket: close cell Neoprene foam gasket
:: Optics: White translucent acrylic lens
:: 1" deep
:: Voltage: 120V AC
:: Dimmable down to 10% using an approved dimmer
:: Power factor: 90% +
:: Suitable for damp locations when gasket is used
:: Maximum Ambient Temperature: 104°F
:: ETL-listed
:: Energy Star-rated
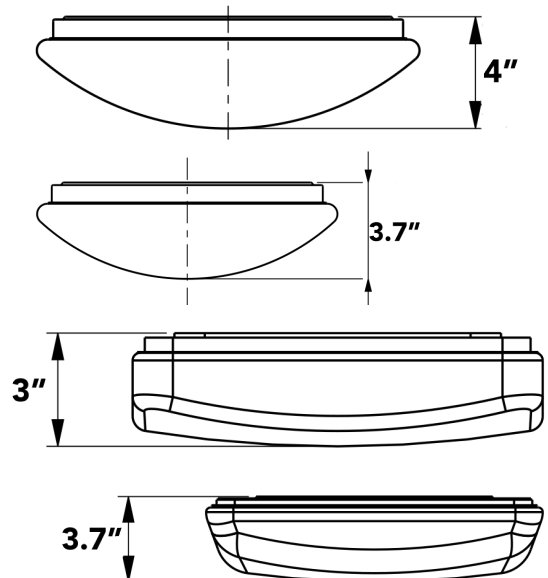
LED CLOUD FIXTURES

CATALOG NO.	SIZE	WATTS	COLOR TEMP	LUMENS	SHAPE
FCR-11-12W-40K	11" Diameter	15W	4000K	550LM	ROUND
FCR-14-18W-40K	14" Diameter	22W	4000K	750LM	ROUND
FCS-11-12W-40K	11" Diameter	15W	4000K	550LM	SQUARE
FCS-14-18W-40K	14" Diameter	22W	4000K	750LM	SQUARE

FDL

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum
: LED: Seoul DOB (Driver On Board) Technology
:: Gasket: close cell Neoprene foam gasket
:: Optics: White translucent acrylic lens
:: Voltage: 120V AC
:: Dimmable down to 10% using an approved dimmer
:: Power factor: 90% +
:: Suitable for damp locations when gasket is used
:: Maximum Ambient Temperature: 104°F
:: ETL-listed
:: Energy Star-rated

12" Diameter

14" Diameter

16" Diameter
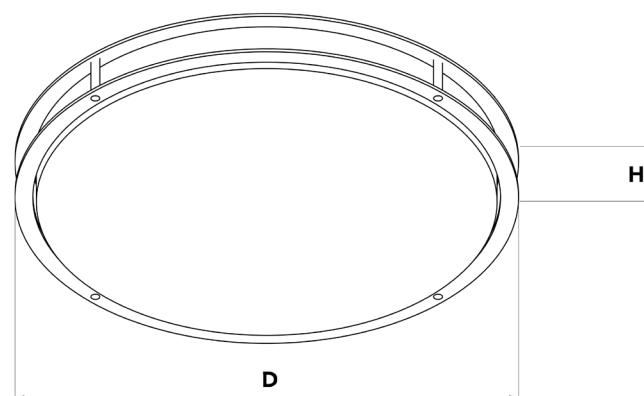
18" Diameter

D16

LED FLUSH MOUNT FIXTURES

H

D

LED DRUM FIXTURES

CATALOG NO.	SIZE	WATTS	COLOR TEMP	LUMENS	SHAPE
FDL-12-15W-40K	12" Diameter	15W	4000K	1000LM	
FDL-14-20W-40K	14" Diameter	20W	4000K	1400LM	ROUND
FDL-16-25W-40K	16" Diameter	25W	4000K	1800LM	H= 3-1/2"
FDL-18-30W-40K	18" Diameter	30W	4000K	2200LM	

FML

D17

LED FLUSH MOUNT FIXTURES

TECHNICAL SPECIFICATIONS:

:: Construction: Spun aluminum with white powder coat finish
:: LED: Seoul DOB (Driver On Board) Technology
:: Gasket: close cell Neoprene foam gasket
:: Optics: White translucent acrylic lens
:: 1" deep
:: Voltage: 120V AC
:: Dimmable down to 10% using an approved dimmer
:: Power factor: 90% +
:: Suitable for damp locations when gasket is used
:: Maximum Ambient Temperature: 104°F
:: ETL-listed
:: Energy Star-rated

LED FLUSH MOUNT FIXTURES

CATALOG NO.	SIZE	WATTS	COLOR TEMP	LUMENS	SHAPE
FML-R6-11W-30K	6" Diameter	11W	3000K	550LM	
FML-R6-11W-50K	6" Diameter	11W	5000K	550LM	
FML-R8-14W-30K	8" Diameter	14W	3000K	750LM	
FML-R8-14W-50K	8" Diameter	14W	5000K	750LM	ROUND
FML-R10-17W-30K	10" Diameter	17W	3000K	950LM	
FML-R10-17W-50K	10" Diameter	17W	5000K	950LM	
FML-S6-11W-30K	6" x 6"	11W	3000K	550LM	
FML-S6-11W-50K	6" x 6"	11W	5000K	550LM	
FML-S8-14W-30K	8" x 8"	14W	3000K	750LM	
FML-S8-14W-50K	8" x 8"	14W	5000K	750LM	SQUARE
FML-S10-17W-30K	10" x 10"	17W	3000K	950LM	
FML-S10-17W-50K	10" x 10"	17W	5000K	950LM	

LPL

Vertical

Horizontal

Electronic   Magnetic   Vertical

D18

LED PL LAMPS
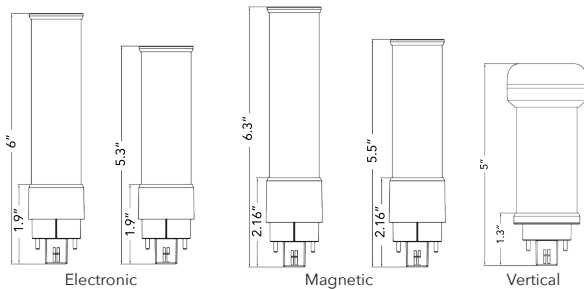
TECHNICAL SPECIFICATIONS:

:: Direct PL Lamp Replacement for fixtures with Electronic or
   Magnetic Ballasts
:: Lumens: 800LM (9W) and 1200LM (12W)
:: Magnetic-Ballast versions can also be connected to AC direct
   sockets with input voltage of 120~277V
:: PF: 90% +
:: CRI: >80
:: Beam angle: 150º
:: Lifespan: 50,000 Hours, about 50 times the life of average
   fluorescent PL lamps
:: Non-dimmable
:: Operating Temp: -4~+113ºF
:: ETL listed

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

LED PL LAMPS

CATALOG NO.	BALLAST	POSITION	FLUORESCENT REPLACEMENT	ROTATABLE	WATTS	COLOR TEMP	LUMENS	BASE	
LPL-EB-9W-H-40K	Electronic with Ballast only	Horizontal	PL13	90˚	9W	4000K	800LM	G24q-2	G24q-3
LPL-EB-14W-H-L-40K	Electronic with Ballast only	Horizontal	PL18	90˚	12W	4000K	1200LM		
LPL-EB-14W-V-40K	Electronic with Ballast only	Vertical	PL18	N/A	12W	4000K	1200LM	GX24q-2	GX24q-3
LPL-MB-9W-H-40K	Magnetic or AC (Ballast override)	Horizontal	PL13	90˚	9W	4000K	800LM	GX23	GX23-2
LPL-MB-14W-H-L-40K	Magnetic or AC (Ballast override)	Horizontal	PL18	90˚	12W	4000K	1200LM		
LPL-MB-14W-V-40K	Magnetic or AC (Ballast override)	Vertical	PL18	N/A	12W	4000K	1200LM	G24d-2	G24d-3

CL

CL-18W

E26
MEDIUM
BASE

CL-36W

E39
MEDIUM
BASE

CL-45W

E39
MEDIUM
BASE

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC
:: CCT: 3000K and 5000K
:: CRI: 84
:: Lamp base: E26 medium base
   (mogul base adaptors optional)
:: Chip: Samsung LED chips with Rubycon driver
:: Beam angle: 360º
:: Operating Temp: 4ºF~149ºF

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox, flood light or wall pack fixtures
:: Can be used in enclosed luminaires

UL LISTED   DLC PREMIUM (Except 18W)   WET location   WET LOC. IP65   Rated for enclosed fixtures   360º beam

L
DIA

LED CORN LAMPS

CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-18W-50K-E26	18W	E26	2450LM	5000K	50~100 MH	6-1/2" (L) x 2-3/4" (Dia)
CL-18W-30K-E26	18W	E26	2304LM	3000K	50~100 MH	
CL-36W-50K-E39	36W	E39	4788LM	5000K	70~150 MH	9-1/4" (L) x 3-3/4" (Dia)
CL-36W-30K-E39	36W	E39	4456LM	3000K	70~150 MH	
CL-45W-50K-E39	45W	E39	5985LM	5000K	100~175 MH	9-1/4" (L) x 3-3/4" (Dia)
CL-45W-30K-E39	45W	E39	5580LM	3000K	100~175 MH	
E26 MEDIUM BASE ENLARGER TO MOGUL BASE		ENLARGES E26 BULB TO BE USED IN E39 SOCKET				

D19

LED CORN LAMPS

CL

CL-54W

CL-120W

CL-200W

E39
MEDIUM
BASE

E39
MOGUL
BASE

E39
MOGUL
BASE

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC
:: CCT: 3000K and 5000K
:: CRI: 84
:: Lamp base: E26 medium base for CL-54W;
   E39 mogul base for CL-120W and CL-200W
:: Chip: Samsung LED chips with Rubycon driver
:: Beam angle: 360°
:: Operating Temp: 4°F~149°F

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox,
   flood light or wall pack fixtures
:: Can be used in enclosed luminaires

UL LISTED · DLC QPL PREMIUM LISTED · WET location · WET LOC. IP65 · Rated for enclosed fixtures · 360° beam

L

DIA

EXTERNAL
DRIVER
(200W only)

D20
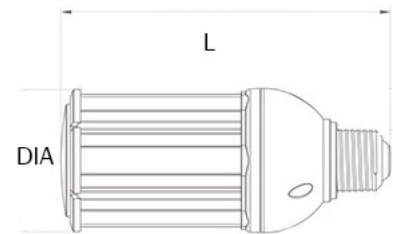
LED CORN LAMPS

LED CORN LAMPS

CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-54W-50K-E39	54W	E39	7182LM	5000K	100~175 MH	10-1/2" (L) x 3-3/4" (Dia)
CL-54W-30K-E39	54W	E39	6696LM	3000K	100~175 MH	
CL-120W-50K-E39	120W	E39	15960LM	5000K	200~400 MH	12" (L) x 5-3/4" (Dia)
CL-120W-30K-E39	120W	E39	14880LM	3000K	200~400 MH	
CL-200W-50K-E39	200W	E39	27200LM	5000K	320~400 MH	14-1/4" (L) x 5" (Dia)
E39 MOGUL BASE REDUCER TO MEDIUM BASE		REDUCES E39 BULB TO BE USED IN E26 SOCKET				

CL-EZ2 | A/C DIRECT OR BALLAST COMPATIBLE

CL-EZ2-16W

CL-EZ2-27W

CL-EZ2-75W

CL-EZ2-100W

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120~277V AC
:: CCT: 3000K and 5000K
:: CRI: 84
:: Lamp base: E26 medium base
   (mogul base adaptors optional)
:: Chip: Samsung LED chips with Rubycon driver
:: Beam angle: 360º
:: Operating Temp: 4ºF~149ºF

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox,
   flood light or wall pack fixtures
:: Can be used in enclosed luminaires

UL LISTED   DLC   WET location   WET LOC. IP65   Rated for enclosed fixtures   360º beam

2 EASY WAYS TO INSTALL:
• Bypass ballast and directly
  connect to 120~277V AC
• Use with existing HID ballast

WARNING
HID ballast consumes electricity
when the switch is on. For best
energy-saving results, ballast
should be bypassed.

L

DIA

LED CORN LAMPS EZ2 (BALLAST COMPATIBLE)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-EZ2-16W-50K	16W	1650LM	5000K	50~100 MH	7" (L) x 2-3/4" (Dia)
CL-EZ2-16W-30K	16W	1650LM	3000K	50~100 MH	
CL-EZ2-27W-50K	27W	2168LM	5000K	70~150 MH	7-3/4" (L) x 3-1/2" (Dia)
CL-EZ2-27W-30K	27W	2168LM	3000K	70~150 MH	
CL-EZ2-75W-50K	75W	5048LM	5000K	150~320 MH	11-3/4" (L) x 3-3/4" (Dia)
CL-EZ2-75W-30K	75W	4720LM	3000K	150~320 MH	
CL-EZ2-100W-50K-HL	100W	12290LM	5000K	320~400 MH	11-1/2" (L) x 4-3/4" (Dia)
CL-EZ2-100W-30K-HL	100W	12280LM	3000K	320~400 MH	
E26 ENLARGER		ENLARGES E26 BULB TO BE USED IN E39 SOCKET			

CL-CONST

TECHNICAL SPECIFICATIONS:

:: Input voltage: 120V AC, 50/60Hz
:: CCT: 5000K
:: CRI: >80
:: Chip: 676 LEDs, Epistar 2835
:: Beam angle: 360º
:: Operating Temp: -4ºF~+113ºF
:: 9.5 Ft. cord with 15A 3-Prong straight blade male plug

APPLICATIONS:

:: Temporary lighting for construction sites
:: An easy, portable, plug-in light for all applications
:: A plug-in highbay light

5.90"

12.90"

10.70"
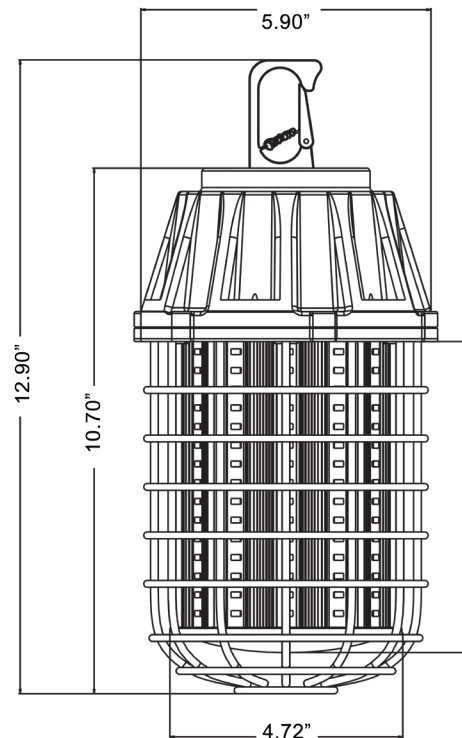
4.72"

LED CONSTRUCTION/TEMPORARY LIGHT

LED CONSTRUCTION/TEMPORARY LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	BEAM ANGLE	DIMENSIONS
CL-CONST-100W-50K	100W	12000LM	5000K	360º	12.90" (L) x 5.90" (Dia)

CL-HB

D23

LED CORN LAMPS

Bottom View

TECHNICAL SPECIFICATIONS:

:: Input voltage: 100~277V AC
:: Must Override Ballast
:: CCT: 5000K
:: Non Dimmable
:: CRI: >80
:: Lamp base: EX39 mogul base
:: Chip: Epistar 2835
:: Lifespan: 50,000 Hours
:: Beam angle: 180°
:: Equivalent to 600W HID
:: Operating Temp: -4°F~+113°F

APPLICATIONS:

:: Ideal for retrofitting existing HID highbay, shoebox, flood light or gas station fixtures

8.95"

8.90"
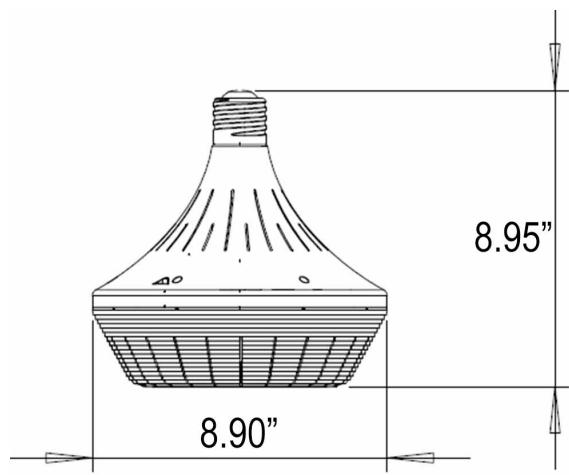
LED HIGHBAY RETROFIT LAMP

CATALOG NO.	WATTS	BASE	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
CL-150W-50K-HB-EX39	150W	EX39	21000LM	5000K	600W HID	8.95" (L) x 8.90" (Dia)

WESTGATE MFG WWW.WESTGATEMFG.COM TOLL FREE: 877.805.2252 FAX: 877.809.2252

MR16

I2V

TECHNICAL SPECIFICATIONS:

:: Watts: 5W (400LM) & 7W (500LM)
:: Input Voltage: 12V AC/DC
:: Replaces 65W halogen
:: CRI: >80
:: Beam spread: 36º
:: Base: GU5.3
:: Life span: 25,000 hours
:: Dimmable with magnetic ballast only
:: Dimension: 2-1/2" diameter, 3-1/2" height
:: ETL -listed
:: Operates on both electronic or magnetic
  transformers
:: Ideal for restaurants, retail stores, showrooms
  and residential applications. Especially suited
  for areas where accessing the fixture is costly.

FEATURES:

:: Compact design same size as halogen MR16 lamps
:: Emits no UV/IR light
:: 3-year warranty

MR16-400L

MR16-400L   MR16-500L

D24

LED MR16 LAMPS

MR16-500L

2-1/4"

2"

2-1/4"
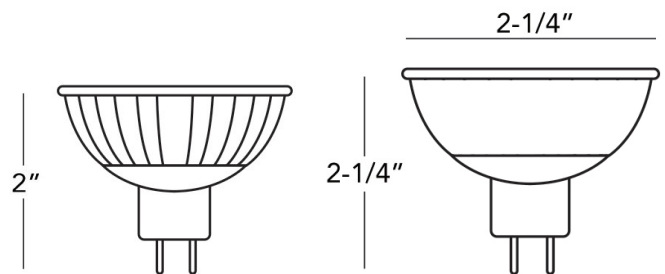
MR16-400L   MR16-500L

LED **MR16** LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
MR16-400L-27K-D*	5W	2700K	380LM	36º
MR16-400L-30K-D*	5W	3000K	380LM	36º
MR16-400L-41K-D*	5W	4100K	390LM	36º
MR16-400L-50K-D*	5W	5000K	400LM	36º
MR16-500L-30K-D	7W	3000K	500LM	36º
MR16-500L-50K-D	7W	5000K	560LM	36º

*Dimmable with magnetic ballast only

A19

D25

A19 LED LAMPS

REPLACES
60W
INCANDES-
CENT

300° Omni (ES model)

TECHNICAL SPECIFICATIONS:

:: Lumens: 700LM (3000K) and 810LM (4000K & 5000K)
:: Input Voltage: 120V AC/ 60Hz
:: PF: 90% +
:: CRI: >80
:: Medium Base E26
:: Lifespan: 15,000 Hours
:: Dimmable using incandescent dimmers
:: Dimension: 2-1/4" diameter, 4-1/2" height
:: Operating Temp: -4~+113°F
:: UL listed

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

UL LISTED | E26 | DIMMABLE | HIGH LUMEN | ROHS | 3 YEAR WARRANTY

300°

Energy Star Model

D = 2-1/4"

L = 4-1/2"
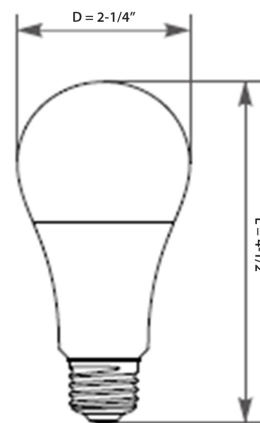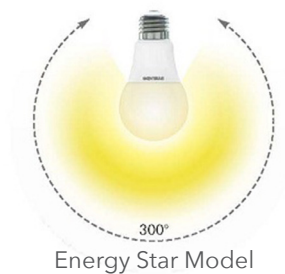
A19 LED LAMPS

CATALOG NO.		WATTS	COLOR TEMP	LUMENS	BEAM
A19-8PK-9W-30K-D	**8-PACK ECONOMY SERIES**	9W	3000K	700LM	240°
A19-8PK-9W-40K-D		9W	4000K	810LM	240°
A19-8PK-9W-50K-D		9W	5000K	810LM	240°
A19-40PK-9W-30K-D	**40-PACK ECONOMY SERIES**	9W	3000K	700LM	240°
A19-40PK-9W-40K-D		9W	4000K	810LM	240°
A19-40PK-9W-50K-D		9W	5000K	810LM	240°

A21

REPLACES 75W INCANDES-CENT

300° Omni Beam Angle

TECHNICAL SPECIFICATIONS:

:: Lumens: 1100LM (3000K) and 1150LM (5000K)
:: Watts: 13 watts
:: Voltage: 120V AC/ 60Hz
:: PF: 90% +
:: CRI: >80
:: Beam Angle: 300°
:: Medium Base E26
:: Lifespan: 15,000 Hours
:: Dimmable using incandescent dimmers
:: Dimension: 2-3/4" diameter, 5-1/4" height
:: Operating Temp: -4~+113°F
:: UL listed

D26

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

A21 LED LAMPS

UL LISTED   E26   DIMMABLE   HIGH LUMEN   ROHS   3 YEAR WARRANTY

Energy Star Model

D = 2-3/4"

L = 5-1/4"

A21 LED LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
A21-13W-30K-D	13W	3000K	1100LM	300°
A21-13W-50K-D	13W	5000K	1150LM	300°

PAR20
WET LOCATION

REPLACES 50W INCANDESCENT

D27

PAR20 LED LAMPS

40° Beam Angle

TECHNICAL SPECIFICATIONS:

:: Lumens: 550LM & 600LM
:: Watts: 7W
:: Voltage: 120V AC/ 60Hz
:: PF: 90% +
:: CRI: 90
:: COB
:: Aluminum housing
:: Beam Angle: 40°
:: Base: E26
:: Lifespan: 25,000 Hours
:: Dimmable
:: Dimension: 2-1/2" diameter, 3-1/2" height
:: Operating Temp: -4~+113ºF
:: UL listed
:: Wet Location

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

D = 2-1/2"

L = 3-1/2"
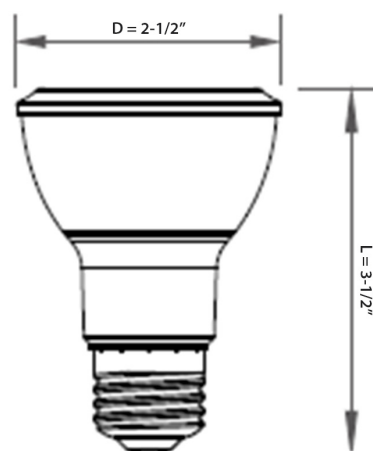
PAR20 LED LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
PAR20-7W-30K-D	7W	3000K	550LM	40°
PAR20-7W-50K-D	7W	5000K	600LM	40°

PAR30
WET LOCATION

REPLACES 75W INCANDESCENT

40° Beam Angle

SHORT NECK

40° Beam Angle

LONG NECK

D28

PAR30 LED LAMPS

TECHNICAL SPECIFICATIONS:

:: Watts: 10W
:: Lumens: 800LM & 900LM
:: Voltage: 120V A/C 60Hz
:: PF: ≥0.8
:: Color: 3000K (Warm white) and 5000K (Cool white)
:: CRI: 90
:: COB
:: Aluminum housing
:: Beam Angle: 40°
:: Base: E26
:: Lifespan: 25,000 Hours
:: Dimmable
:: Operating Temp: -4~+113ºF
:: UL listed
:: Wet Location

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

UL LISTED | E26 | DIMMABLE | HIGH LUMEN | ROHS | 3 YEAR WARRANTY | WET location

D = 3-3/4"
L = 4-1/2"

D = 3-3/4"
L = 3-1/2"
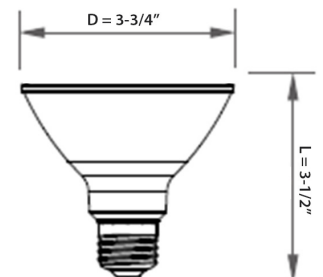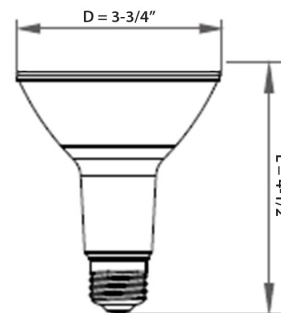
PAR30 LED LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
PAR30-SN-10W-30K-D	10W	3000K	800LM	40º
PAR30-SN-10W-50K-D	10W	5000K	900LM	40º
PAR30-LN-10W-30K-D	10W	3000K	800LM	40º
PAR30-LN-10W-50K-D	10W	5000K	900LM	40º

PAR38
WET LOCATION

D29

PAR38 LED LAMPS

REPLACES 85W INCANDESCENT

40° Beam Angle

TECHNICAL SPECIFICATIONS:

:: Watts: 13W
:: Lumens: 1200LM
:: Voltage: 120V A/C 60Hz
:: PF: ≥0.8
:: CRI: 90
:: COB
:: Aluminum housing
:: Beam Angle: 40º
:: Base: E26
:: Lifespan: 25000 Hours
:: Dimmable
:: Dimension: 2-1/2" diameter, 3-1/2" height
:: Operating Temp: -4~+113ºF
:: UL listed
:: Wet Location

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

UL LISTED · E26 · DIMMABLE · HIGH LUMEN · ROHS · 3 YEAR WARRANTY

D = 2-1/2"

L = 3-1/2"
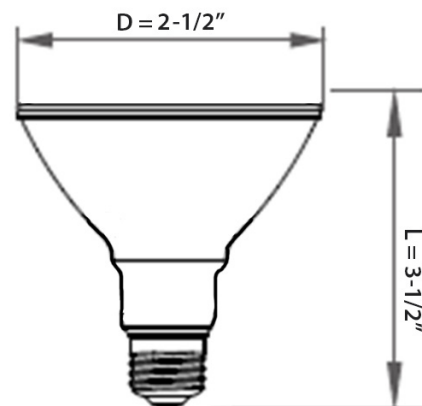
PAR38 LED LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
PAR38-13W-30K-D	13W	3000K	1100LM	40º
PAR38-13W-50K-D	13W	5000K	1200LM	40º

BR

REPLACES
85W
INCANDES-
CENT

REPLACES
75W
INCANDES-
CENT

REPLACES
50W
INCANDES-
CENT

D30

BR SERIES

TECHNICAL SPECIFICATIONS:

:: Watts: 7.5W (BR20), 9W (BR30) and 17W (BR40)
:: Lumens: 525LM (7.5W), 680LM (9W), 1350~1400LM (17W)
:: Voltage: 120V A/C 60Hz
:: PF: ≥0.8
:: Color: 3000K (Warm White) & 5000K (Cool White)
:: SMD technology for harmonious output
:: Aluminum housing
:: CRI: >80
:: Beam Angle: 120⁰
:: Base: E26
:: Lifespan: 35000 Hours
:: Dimmable
:: Operating Temp: -4~+113⁰F
:: UL listed

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light

BR40

BR30

BR20

5"

6-1/4"

3-3/4"

5-1/4"

3"

4-1/4"
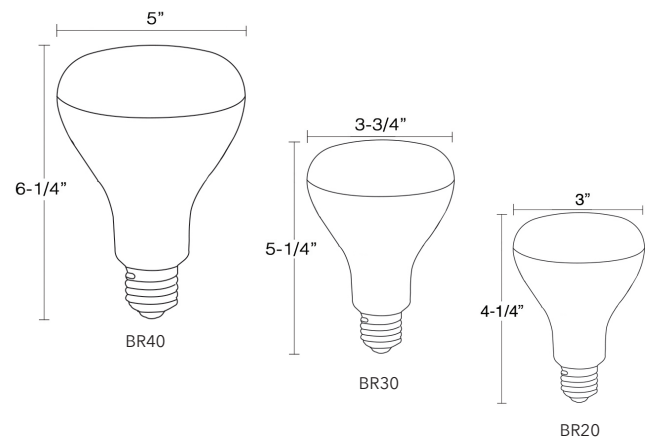
BR SERIES

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM	DIMENSION
BR20-7W-30K-D	7.5W	3000K	525LM	120⁰	3"(dia) X 4-1/4"(H)
BR20-7W-50K-D	7.5W	5000K	525LM	120⁰	
BR30-9W-30K-D	9W	3000K	680LM	120⁰	3-3/4"(dia) X 5-1/4"(H)
BR30-9W-50K-D	9W	5000K	680LM	120⁰	
BR40-17W-30K-D	17W	3000K	1350LM	120⁰	5"(dia) X 6-1/4"(H)
BR40-17W-50K-D	17W	5000K	1400LM	120⁰	

G10

120V

REPLACES 75W INCANDESCENT

D33

HIGH POWER GU10

TECHNICAL SPECIFICATIONS:

:: GU10 Base
:: Watts: 7.5 watts
:: Input Voltage: 120V 60Hz 65mA
:: Lumens: 600LM
:: PF: 0.9%
:: CRI: >83
:: Beam angle: 300º
:: Dimmable
:: Dimension: 1.92" diameter, 2.125" height
:: UL listed
:: Power Factor: 9
:: Suitable for damp locations

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: Emits no UV/IR light
:: 3-year warranty

1.92"

2.125"
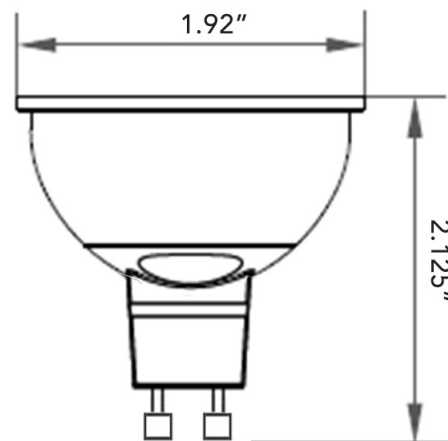
HIGH POWER GU10

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
G10-500L-30K-D	7.5W	3000K	500LM	300º
G10-600L-50K-D	7.5W	5000K	600LM	300º

PAR36

12V

TECHNICAL SPECIFICATIONS:

:: Damp location rated for enclosed fixtures
:: Voltage: 12 Volts AC or DC
:: Lumens: 800LM
:: Watts: 10 watts
:: Voltage: 120V AC/ 60Hz
:: PF: 90% +
:: CRI:90
:: COB
:: Aluminum housing
:: Beam Angle: 50°
:: Base: GU53
:: Lifespan: 25,000 Hours
:: Dimmable
:: Operating Temp: -4~+113°F
:: Damp Location

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains No Mercury
:: 3-year warranty

D34

PAR36 LED LAMPS

PAR36 LED LAMPS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM
PAR36-10W-30K	10W	3000K	500LM	40°
PAR36-10W-40K	10W	4000K	800LM	40°
PAR36-10W-50K	10W	5000K	600LM	40°

E12-FLA

D35

LED CANDELABRA

REPLACES
40W
INCANDES-
CENT

30,000
HOURS

1-1/2"

3-1/2"

1-1/4"

3-3/4"
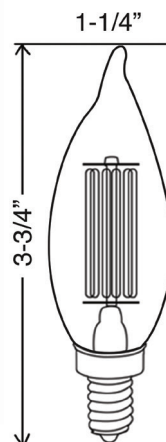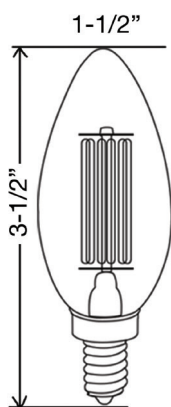
TECHNICAL SPECIFICATIONS:

:: Voltage: 110-130V
:: Watts: 5W
:: Lumens: 500~600LM
:: Color: 2700K and 4000K
:: CRI: >80
:: Beam Angle: 360º
:: Base: E12 Candelabra
:: Lifespan: 30,000 Hours
:: Dimmable: 10-100%
:: Color Temp: 2700K and 4000K
:: Power factor: 0.85
:: E12 base

FEATURES:

:: Long life—reduced re-lamping cost
:: Contains no mercury
:: Emits no UV/IR light
:: 3-year warranty

UL LISTED   E12   DIMMABLE   HIGH LUMEN   ROHS   3 YEAR WARRANTY

LED CANDELABRA

CATALOG NO.	WATTS	COLOR TEMP	LENS	LUMENS	BEAM	DIMENSION
E12-FLA-5W-27K-D	4W	2700K	Clear	330LM	360º	1-1/2"(dia) x 3-1/2"(H)
E12-FLA-5W-40K-D	4W	4000K	Clear	330LM	360º	
E12-FLA-5W-27K-D-F-BT	4W	2700K	Frosted Inside	330LM	360º	1-1/4"(dia) x 3-1/4"(H)
E12-FLA-5W-40K-D-F-BT	4W	4000K	Frosted Inside	330LM	360º	

A19–FLA

30,000 HOURS

TECHNICAL SPECIFICATIONS:

:: Voltage: 120V
:: Watts: 7W
:: Lumens: 800LM
:: CRI: >80
:: Beam Angle: 360°
:: Base: E26 Medium
:: Lifespan: 30,000 Hours
:: Dimmable: 10-100%
:: Dimension: 3-1/2" x 1-1/2"
:: Power factor: Ra>80
:: Clear glass finish

FEATURES:
:: Long life—reduced re-lamping cost
:: Contains no mercury
:: Emits no UV/IR light
:: 3-year warranty

UL LISTED   E26   DIMMABLE   HIGH LUMEN   ROHS   3 YEAR WARRANTY

D = 2-1/4"

L = 4-1/2"
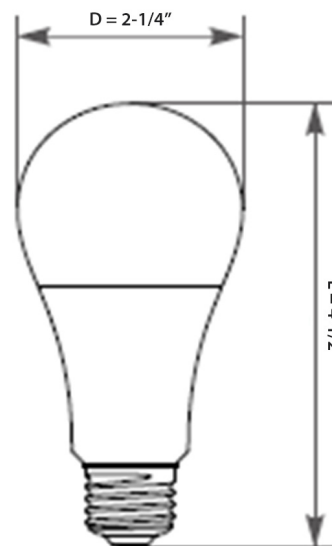
A19 LED FILAMENT BULB

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM	DIMENSION
A19-FLA-7W-27K-D	7W	2700K	800LM	360°	2-1/2"(dia) x 4-1/4"(H)
A19-FLA-7W-40K-D	7W	4000K	800LM	360°	

ST19-FLA

D37

ST19 LED FILAMENT BULB

TECHNICAL SPECIFICATIONS:

:: Voltage: 120V
:: Watts: 5W
:: Lumens: 700-850LM
:: CRI: >80
:: Beam Angle: 360°
:: Base: E26 Medium
:: Lifespan: 30,000 Hours
:: Dimmable: 10-100%
:: Dimension: 3-1/2" x 1-1/2"
:: Power factor: Ra>80
:: Clear & Amber glass finish

FEATURES:
:: Long life—reduced re-lamping cost
:: Contains no mercury
:: Emits no UV/IR light
:: 5-year warranty

UL LISTED · E26 · DIMMABLE · HIGH LUMEN · ROHS · 3 YEAR WARRANTY

2.5"

5.6"
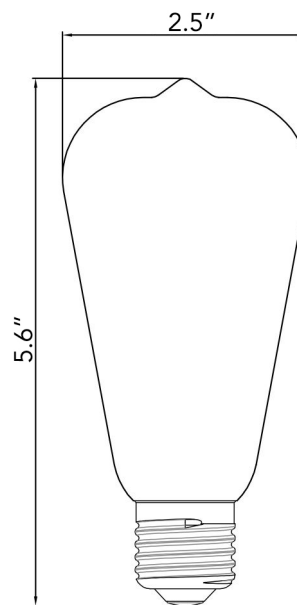
ST19 LED FILAMENT BULB

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	BEAM	DIMENSION
ST19-FLA-5W-27K-D-CL	5W	2700K	700LM	360°	2-1/2"(dia) x 4-1/4"(H)
ST19-FLA-5W-22K-D-AM	5W	2200K (LED Component 2700K)	800~850LM	360°	

GZ

GZ-JC-39L-27K
GZ-JC-39L-30K

JC G4 base

Ideal for low voltage landscape fixtures

TECHNICAL SPECIFICATIONS:

:: Replace existing halogen or incandescent lamps
:: Increase life expectancy 15 to 20 times over halogen
:: Improve efficiency by over 400%
:: Save money by reducing transformer and wire size
:: Reduce maintenance cost by 500%
:: CRI 82
:: Efficiency 60 + lumens per watt

ROHS COMPLIANT

3 YEAR WARRANTY

D38

LED REPLACEMENT LAMPS
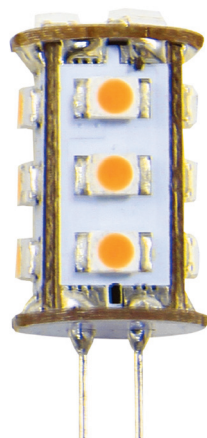
GZ-JC-18L-27K
GZ-JC-18L-32K

JC G4 base

GZ-JC-WP-3W-32K

JC G4 base

GZ-S8-32K

Single Contact bayonet base (BA15s)
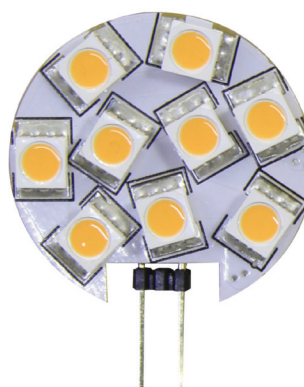
GZ-G4-9L-32K

JC G4 base

120V

GZ-G9-3W-32K
GZ-G9-3W-55K

G9 base

LED REPLACEMENT LAMPS

CATALOG NO.	WATTS	BASE	COLOR TEMP	LUMENS	VOLTAGE
GZ-JC-39L-27K	3W	JC G4	2700K	250LM	12V AC/DC
GZ-JC-39L-30K	3W	JC G4	3000K	250LM	12V AC/DC
GZ-JC-18L-27K	3W	JC G4	2700K	250LM	12V AC/DC
GZ-JC-18L-32K	3W	JC G4	3200K	250LM	12V AC/DC
GZ-JC-WP-3W-32K	3W	JC G4	3200K	180LM	12V AC/DC
GZ-S8-32K	1.4W	BA15s	3200K	70LM	12V AC/DC
GZ-G4-9L-32K	2W	JC G4	3200K	120LM	12V AC/DC
GZ-G9-3W-32K	3W	G9	3200K	240LM	110~240V
GZ-G9-3W-55K	3W	G9	5500K	250LM	110~240V

PAR38-RGB

120V

TECHNICAL SPECIFICATIONS:

Get up to 20 different color variances using this RGB Par38. The light can also be dimmed using the remote control which is included in the package. You can also jump or fade 3 or 7 colors using the designated preset buttons.

Ideal to spotlight places where a colorful torch is needed such as displays, creative and modern showcasing on products.

Mercury lamp restarts to previous settings after power off.

D39

PAR38 RGB LAMP WITH REMOTE

PAR38-12-RGB
with remote

PAR38 RGB LAMP WITH REMOTE

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	VOLTAGE	BEAM ANGLE
PAR38-12-RGB	12W	RGB	600LM	120V	45°

MR16-RGB

12V

TECHNICAL SPECIFICATIONS:

Get up to 20 different color variances using this RGB Par38. The light can also be dimmed using the remote control which is included in the package. You can also jump or fade 3 or 7 colors using the designated preset buttons.

Ideal to spotlight places where a colorful torch is needed such as displays, creative and modern showcasing on products.

D40

MR16 RGB LAMP WITH REMOTE

DIMMABLE | HIGH LUMEN | ROHS | 3 YEAR WARRANTY

MR16-5W-RGB
with remote

MR16 RGB LAMP WITH REMOTE

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	VOLTAGE	BEAM ANGLE
MR16-5W-RGB	5W	RGB	280LM	12V	30°

Undercabinet Lighting

Westgate offers a broad selection of LED Under Cabinet Lights suited for different environments and tasks using the latest LED lighting technology.

UCA
ADJUSTABLE ANGLE
MULTI COLOR TEMPERATURE

E1

120V
Internal Drivers

UCA-BRZ

UCA-WHT

TECHNICAL SPECIFICATIONS:

:: Linkable
:: 1/2" KOs for hardwiring instalation (multiple on top and back)
:: Standard
:: Built-in LED driver
:: Available in 5 lengths: 12", 21", 24", 33", 42"
:: 22-gauge sheet metal housing, white or bronze enamel finish, painted after fabrication
:: Very low, 1" profile, only 3-1/2" wide
:: Tempered glass lens for easy cleaning, inside frosted to reduce LED imaging
:: Adjustable color temperature
:: CRI = 84
:: Working voltage: 120V with plug and hardwire option included
:: Color packaging with hanging tab
:: 3/8" flex connector and mounting screws included
:: Includes 6' power cord with plug and (1) 8" Interconnect cable
:: Key-holed mounting slots in housing simplify installation

FEATURES:

:: LEDs offer incredible brightness, energy efficiency and color rendering.
:: Low heat, easy installation, environmentally friendly and maintenance free for many years
:: Ideal for under cabinet, display cases or in low profile areas
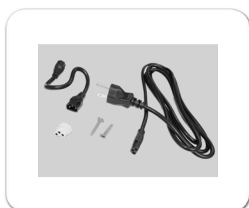
6' Power Cord
8" Interconnect Cable
End-to-End connector
Mounting Screws

On/Off Switch with 100%/50% Dimming
Color Temp. Switch:
2700K/3000K/4000K
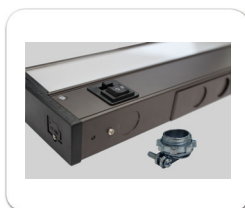
1/2" KOs
Cable Connector included

120-VOLT LED UNDERCABINET

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	FINISH
UCA-12-WHT	12"	2700K/3000K/4000K	5W	275LM	White
UCA-21-WHT	21"	2700K/3000K/4000K	8W	450LM	White
UCA-24-WHT	24"	2700K/3000K/4000K	12W	650LM	White
UCA-33-WHT	33"	2700K/3000K/4000K	16W	900LM	White
UCA-42-WHT	42"	2700K/3000K/4000K	20W	1100LM	White
UCA-12-BRZ	12"	2700K/3000K/4000K	5W	275LM	Bronze
UCA-21-BRZ	21"	2700K/3000K/4000K	8W	450LM	Bronze
UCA-24-BRZ	24"	2700K/3000K/4000K	12W	650LM	Bronze
UCA-33-BRZ	33"	2700K/3000K/4000K	16W	900LM	Bronze
UCA-42-BRZ	42	2700K/3000K/4000K	20W	1100LM	Bronze

UC-ADJ

24V

TECHNICAL SPECIFICATIONS:

:: **Requires electronic or hard wired magnetic drivers**
:: Ultra-low profile—only 1/4" deep in flat position
:: Strip can be easily adjusted from 0 to 90°.
:: Polycarbonate end caps with universal feed thru mono-pin receptacle
:: Extruded aluminum housing with white powder coat finish
:: Smooth clear acrylic lens (.125" thickness). Seamless light output
:: Highly efficient SMD 3528 chip technology
:: Integrated switch, push on—push off
:: Mounting hardware and coupler included
:: Working voltage: 24V DC—(driver required)
:: Color temperatures: warm white (3000K), cool white (6000K)
:: Suitable for interior applications only
:: Ambient temperature rating: 4°F~104°F

DIRECTION ADJUSTMENT:
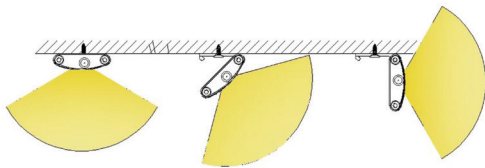
1. Adjust the illumination direction of the lamp for 0°, 45° or 90°.
2. The lamp can only be rotated 90° maximum.

APPLICATIONS:

:: Very low profile, easy to install, cool to the touch
:: High output with excellent color rendition and years of maintenance free operation
:: Wide selection of mounting hardware, accessories and LED drivers

E2

UC-ADJ-JUNCTION
Hard Wire Feed

EXCLUSIVE PATENT-PENDING TECHNOLOGY
UC-ADJ-PIR
Motion Sensor

EXCLUSIVE PATENT-PENDING TECHNOLOGY
UC-ADJ-DMR
Touch Dimmer

UL LISTED

24-VOLT LED ADJUSTABLE UC LINEAR LIGHTS

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED TYPE
UC-ADJ-12WW	12"	3000K	5W	380LM	SMD3528
UC-ADJ-12W	12"	6000K	5W	400LM	SMD3528
UC-ADJ-20WW	20"	3000K	8W	600LM	SMD3528
UC-ADJ-20W	20"	6000K	8W	640LM	SMD3528
UC-ADJ-40WW	40"	3000K	16W	1200LM	SMD3528
UC-ADJ-40W	40"	6000K	16W	1280LM	SMD3528
UC-ADJ-PIR	Passive Infrared Sensor for UC Adjustable				
UC-ADJ-DMR	Touch Dimmer				
UC-ADJ-JUNCTION	Required for hardwire installations				

UC-12V

12V

Ideal for granite counter tops

ON/OFF SWITCH

MONO-PIN RECEPTICAL

UC-12V SERIES

TECHNICAL SPECIFICATIONS:

:: **Requires plug-in electronic or hard wired magnetic drivers**
:: Ultra-low profile—only 1/4" deep
:: Extruded aluminum housing with white powder coat finish
:: Polycarbonate end caps with universal feed thru mono-pin receptacle
:: Smooth white acrylic lens (.125" thickness). No lamp imaging
:: Highly efficient SMD 3528 chip technology
:: Integral switch, push on—push off
:: Mounting hardware and coupler included
:: Working voltage: 12V DC—driver required
:: Suitable for interior applications only
:: Ambient temperature rating: −20°C (4°F) to +40°C (104°F)

FEATURES:

:: Very low profile, easy to install, cool to the touch
:: High brightness with excellent color rendition and years of maintenance free operation
:: Wide selection of mounting hardware, accessories and LED drivers

E3

12V LED UNDERCABINET

6"

12"

20"

32"

40"

1-1/4" width x 1/4" height x Length

UL LISTED
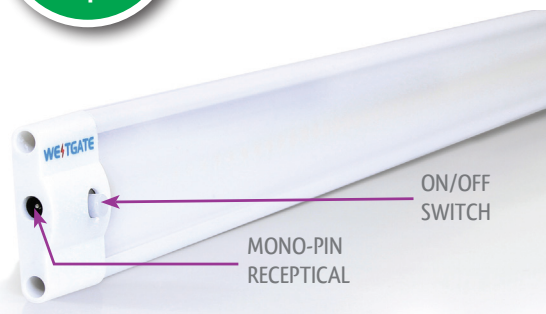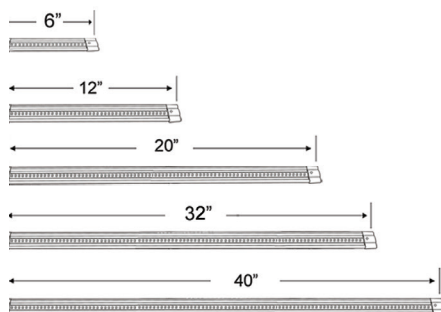
ACCESSORIES INCLUDED

UCCONCABLE-WH
36" Connector cable

UCPLASCONN-WH
In-line connector

UCMCLIPS, UCSCREWS
Mounting clips & screws (2ea.)

12-VOLT LED UNDERCABINET

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED QTY
UCW6WW	6"	3000K	2W	140LM	24
UCW6W	6"	6000K	2W	168LM	24
UCW12WW	12"	3000K	3W	250LM	42
UCW12W	12"	6000K	3W	280LM	42
UCW20WW	20"	3000K	5W	420LM	72
UCW20W	20"	6000K	5W	462LM	72
UCW32WW	32"	3000K	8W	590LM	96
UCW32W	32	6000K	8W	640LM	96
UCW40WW	40"	3000K	11W	820LM	144
UCW40W	40"	6000K	11W	880LM	144

UC-24V

24V

Ideal for granite counter tops

UC-24V SERIES
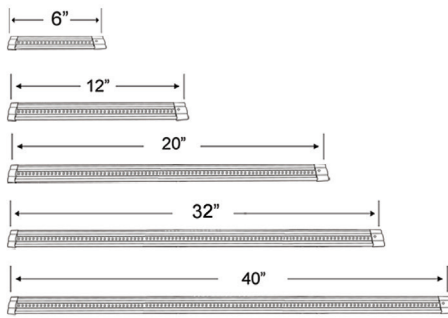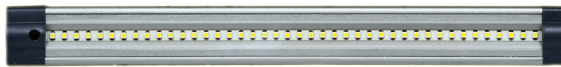
ON/OFF SWITCH

MONO-PIN RECEPTICAL

6"
12"
20"
32"
40"

1-1/4" width x 1/4" height x Length

TECHNICAL SPECIFICATIONS:

:: **Requires electronic or hard wired magnetic drivers**
:: Ultra-low profile—only 1/4" deep
:: Extruded aluminum housing with white powder coat finish
:: Polycarbonate end caps with universal feed thru mono-pin receptacle
:: Acrylic lens (.125" thickness).
:: Highly efficient SMD 3528 chip technology
:: Integral switch, push on—push off
:: Mounting hardware and coupler included
:: Working voltage: 24V DC—driver required
:: Plug in electronic or hard wired magnetic drivers available
:: Suitable for interior applications only
:: Ambient temperature rating: –20°C (4°F) to +40°C (104°F)

FEATURES:

:: Very low profile, easy to install, cool to the touch
:: High brightness with excellent color rendition and years of maintenance free operation
:: Wide selection of mounting hardware, accessories and LED drivers

E4

24V LED UNDERCABINET

ACCESSORIES INCLUDED

UCCONCABLE-BK
36" Connector cable

UCPLASCONN-BK
In-line connector

UCMCLIPS, UCSCREWS
Mounting clips & screws (2ea.)

24-VOLT LED UNDERCABINET

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED QTY
UC6WW	6"	3000K	2W	140LM	24
UC6W	6"	6000K	2W	168LM	24
UC12WW	12"	3000K	3W	250LM	42
UC12W	12"	6000K	3W	280LM	42
UC20WW	20"	3000K	5W	420LM	72
UC20W	20"	6000K	5W	462LM	72
UC32WW	32"	3000K	8W	590LM	96
UC32W	32	6000K	8W	640LM	96
UC40WW	40"	3000K	11W	820LM	144
UC40W	40"	6000K	11W	880LM	144

E5

ACCESSORIES

ACCESSORIES INCLUDED

UCCONCABLE-BK
UCCONCABLE-WH

36" connector cable

UCPLASCONN-BK
UCPLASCONN-WH

In-line connector

UCMCLIPS, UCSCREWS

Mounting clips & screws
(2ea.)

Required for Hardwire Installations

UC JUNCTION-WH
Accepts 18-22GA wire. Order (2) for feed thru applications

UC JUNCTION-BK
Accepts 18-22GA wire. Order (2) for feed thru applications

OPTIONAL ACCESSORIES (Order separately)

DIMMERS & SENSORS

UCDIMMER-TOUCH-BK
UCDIMMER-TOUCH-WH

Linear undercabinet touch dimmer plugs into U/C channel, 12 & 24 volt

UCDIMMER

LED undercabinet dimmer, 12 & 24 volt

UCSENS-PIR

PIR motion sensor, auto on/off with movement, max 24 watt in 12V or 36 watt in 24V, 6.4 ft. range

UCSENS-IR-1

IR sensor, auto on/off when movement, max 72W, 4" (10cm) range, 12V & 24V

UCCOP-3F-BK
UCCOP-3F-WH

Coupling both ends female 36" long

UCCONCABLE-10-BK
UCCONCABLE-10-WH

Connector cable 10 ft. long both ends male

UCPOWERC-10F-BK
UCPOWERC-10F-WH

Power connector 1 end male 1 end female (10 ft. long)

UCAC01-BK
UCAC01-WH

90° corner connector
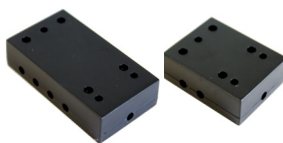
UCRE08   UCRE04

With female recepticals (4 or 8-way splitter) Connects to male coupling

UCMAGNET + 3M

Magnet & 3M tape Great for use with metal office furniture

Plugs into standard 15amp, 120V receptacle

PLUG-IN DRIVERS

12-VOLT PLUG-IN ELECTRONIC LED DRIVERS

CATALOG #	MAX LOAD	DIMENSION
UC12PS6W	6W	1-3/4" x 1-1/2" x 3/4"
UC12PS12W	12W	2-1/2" x 1-3/4" x 1"
UC12PS24W	24W	3-3/4" x 1-3/4" x 1"
UC12PS45W	45W	3-3/4" x 1-3/4" x 1"

* 120 VAC input / 12 VDC output
* Non-dimmable

24-VOLT PLUG-IN ELECTRONIC LED DRIVERS

CATALOG #	MAX LOAD	DIMENSION
UCPS6W	6W	1-7/8" x 1-3/8" x 1/8"
UCPS12W	12W	2-1/2" x 1-7/8" x 1"
UCPS24W	24W	3-3/4" x 1-3/4" x 1"
UCPS45W	45W	3-3/4" x 1-3/4" x 1"
UCPS70W	70W	3-3/4" x 1-3/4" x 1"

* 120 VAC input / 24 VDC output
* Non- dimmable

MAGNETIC DRIVERS

- Include Primary and Secondary self-reset circuit breakers
- Hardwire input and output lead wires
- 20W, 40W, 50W with one ½" KO on each side. 100W, 150W, 300W with one ½" KO on each side and two ½" KO's on the bottom

- Class 2 UL 1310 Standard
- Indoor/Outdoor NEMA 3R Enclosure, powder coated black
- Single circuit
- Low profile with slanted roof
- Dimmable (Triac/Phase)

With 1/2" KO's

UCM20L12DC
UCM40L12DC
UCM50L12DC
UCM20L24DC
UCM40L24DC
UCM50L24DC

UCM100L12DC
UCM100L24DC

UCM150L12DC
UCM300L12DC
UCM150L24DC
UCM300L24DC

12-VOLT LED MAGNETIC DRIVERS*

CATALOG #	MAX LOAD	DIMENSION
UCM20L12DC	20W	2-1/8" x 7-3/8" x 1-1/2"
UCM40L12DC	40W	2-1/8" x 7-3/8" x 1-1/2"
UCM50L12DC	50W	2-1/8" x 7-3/8" x 1-1/2"
UCM100L12DC	100W	4" x 8-1/4" x 1-1/2"
UCM150L12DC	150W	4-1/8" x 8" x 3-1/4"
UCM300L12DC	300W	4-1/8" x 8" x 3-1/4"

24-VOLT LED MAGNETIC DRIVERS**

CATALOG #	MAX LOAD	DIMENSION
UCM20L24DC	20W	2-1/8" x 7-3/8" x 1-1/2"
UCM40L24DC	40W	2-1/8" x 7-3/8" x 1-1/2"
UCM50L24DC	50W	2-1/8" x 7-3/8" x 1-1/2"
UCM100L24DC	100W	4" x 8-1/4" x 1-1/2"
UCM150L24DC	150W	4-1/8" x 8" x 3-1/4"
UCM300L24DC	300W	4-1/8" x 8" x 3-1/4"

* Magnetic drivers are hard-wired and can be dimmed using magnetic dimmers.
** For UC undercabinet light installation order UC junction boxes

E6

ACCESSORIES

PL1

120V
Internal Drivers

TECHNICAL SPECIFICATIONS:

:: Built-in LED driver
:: Surface or Recessed Mount
:: Color Temperature: 3000K
:: Available in three colors: white, brushed nickel, black
:: Durable polycarbonate housing
:: Clear acrylic lens
:: 4-watt LED board, 275 lumens with internal driver
:: Working voltage: 120V AC
:: Includes 6 ft. power cord with 15A plug (120V) and rotary switch
:: Each puck comes with pre-installed 10-inch linkable cord

FEATURES:

:: Energy efficient under cabinet light
:: Low heat, easy installation, environmentally friendly, maintenance free for many years
:: Ideal for under cabinet, display cases or in low profile areas

LED-PL1WHT

LED-PL1NKL

LED-PL1BLK

ACCESSORIES INCLUDED

6Ft. Power Cord with In-Line switch

Screws

For recessed application, housing can be easily removed.

120-VOLT LED PUCK LIGHTS

CATALOG NO.	DESCRIPTION	WATTS	LED QTY	LUMENS	DIMENSIONS
LED-PL1WHT	1 Light 120V, Plastic, White	4W	8	275LM	
LED-PL1NKL	1 Light 120V, Plastic, Brushed Nickel	4W	8	275LM	2-1/2" (dia) x 1-1/8" (D)
LED-PL1BLK	1 Light 120V, Plastic, Black	4W	8	275LM	

PL3

120V
Internal Drivers

TECHNICAL SPECIFICATIONS:

:: Built-in LED driver
:: Surface or Recessed Mount
:: Color Temperature: 3000K
:: Available in three colors: white, brushed nickel, black
:: Durable polycarbonate housing
:: Clear acrylic lens
:: 4-watt LED board, 275 lumens with internal driver
:: Working voltage: 120V AC
:: Includes 6 ft. power cord with 15A plug (120V)
   and rotary switch
:: Each puck comes with pre-installed 10-inch
   linkable cord

FEATURES:

:: Energy efficient under cabinet light
:: Low heat, easy installation, environmentally
   friendly, maintenance free for many years
:: Ideal for under cabinet, display cases or in
   low profile areas

LED-PL3WHT

LED-PL3NKL

LED-PL3BLK

E8

120V LED 3-PACK PUCK LIGHTS

ACCESSORIES INCLUDED

6Ft. Power Cord with
In-Line switch

Screws

For recessed application,
housing can be easily
removed.

120-VOLT LED 3-PACK PUCK LIGHTS

CATALOG NO.	DESCRIPTION	WATTS	LED QTY	LUMENS	DIMENSIONS
LED-PL3WHT	3 Lights 120V, Plastic, White	3 x 4W	3 x 8	3 x 275LM	
LED-PL3NKL	3 Lights 120V, Plastic, Brushed Nickel	3 x 4W	3 x 8	3 x 275LM	2-1/2" (dia) x 1-1/8" (D)
LED-PL3BLK	3 Lights 120V, Plastic, Black	3 x 4W	3 x 8	3 x 275LM	

LED Ribbon Lighting

Westgate's LED Ribbon Lighting product line offers a complete series of Indoor and Outdoor strip lights for your most demanding architectural lighting designs with dramatic results.

R12V
12-VOLT
STANDARD OUTPUT

R12V-5M-D3-CW

R12V-5M-D3-P65-WW

F1

12V STANDARD OUTPUT LED RIBBON

TECHNICAL SPECIFICATIONS:

:: LED: SMD3528 chip spaced 5/8" on center,
   19 per foot, .08 watts each chip
:: Dimmable using a magnetic driver
:: Cutting increment: Every 3 LEDs,
:: Working voltage: 12V DC (LED driver required)
:: Power: 1.5 watts per foot
:: CRI: 80, maximum run is 40 feet
:: 120° beam angle
:: 3M double sided tape is pre-installed under
   each ribbon
:: Includes 1 female ribbon-to-power
   supply connector (Prewired) and 1 male plug for
   connection to next ribbon (Prewired)

Application:

:: Ideal for undercabinet, soffit, display cases and
   toe kick lighting.

INDOOR IP20

12V INDOOR STANDARD OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R12V-5M-D3-CW	5500K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	40 ft.
R12V-5M-D3-WW	3200K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	40 ft.

WET LOC. IP65

12V WET LOCATION STANDARD OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R12V-5M-D3-P65-CW	5500K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	40 ft.
R12V-5M-D3-P65-WW	3200K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	40 ft.

Note: Ribbon is not for direct submersion in water.

R12V
12-VOLT
HIGH OUTPUT

R12V-5M-D5-CW

R12V-5M-D5-P65-WW

TECHNICAL SPECIFICATIONS:

:: LED: SMD3528 chip spaced 5/8" on center,
   19 per foot, .08 watts each chip
:: Dimmable using a magnetic driver
:: Cutting increment: Every 3 LEDs,
:: Working voltage: 12V DC (LED driver required)
:: Power: 1.5 watts per foot
:: CRI: 80, maximum run is 16 feet
:: 120º beam angle
:: 3M double sided tape is pre-installed under
   each ribbon
:: Includes 1 female ribbon-to-power
   supply connector (Prewired) and 1 male plug for
   connection to next ribbon (Prewired)

Application:

:: Ideal for undercabinet, soffit, display cases and
   toe kick lighting.

F2

12V HIGH OUTPUT LED RIBBON

12V INDOOR HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R12V-5M-D5-CW	5500K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.
R12V-5M-D5-WW	3200K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.
R12V-5M-D5-RGB	RGB COLOR CHANGING	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.

12V WET LOCATION HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R12V-5M-D5-P65-CW	5500K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.
R12V-5M-D5-P65-WW	3200K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.
R12V-5M-D5-P65-RGB	RGB COLOR CHANGING	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	16 ft.

R24V
24-VOLT
STANDARD OUTPUT

TECHNICAL SPECIFICATIONS:

:: Material: silicon copper membrane
:: LED: SMD3528 chip spaced 5/8" on center,
   19 per foot, .08 watts each chip
:: Dimmable using a magnetic driver
:: Cutting increment: Every 4 inches
:: Working voltage: 24V DC (LED driver required)
:: Power: 1.5 watts per foot
:: Lumens: 90 lumens per foot, 4.73 LM per LED
:: CRI: 80
:: Max run: 80'
:: 120º beam angle
:: 3M double sided tape is preinstalled
:: Includes 1 female ribbon-to-power
   supply connector (Prewired) and 1 male plug for
   connection to next ribbon (Prewired)

Application:

:: Ideal for undercabinet, soffit, display cases and
   toe kick lighting.

R24V-5M-D3-CW

24V INDOOR STANDARD OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-5M-D3-CW	5500K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	80 ft.
R24V-5M-D3-WW	3200K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	80 ft.

24V INDOOR (98.4FT ROLLS) STANDARD OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-30M-D3-CW	5500K	1.5	98.4 ft.	90	19	7/16 in.	SMD3528	80 ft.
R24V-30M-D3-WW	3200K	1.5	98.4 ft.	90	19	7/16 in.	SMD3528	80 ft.

Note: For best results, connect each 32' section to the power supply

R24V
24-VOLT
STANDARD OUTPUT

R24V-5M-D3-P54-WW

TECHNICAL SPECIFICATIONS:

:: Material: silicon copper membrane
:: LED: SMD3528 chip spaced 5/8" on center, 19 per foot, .08 watts each chip
:: Dimmable using a magnetic driver
:: Cutting increment: Every 4 inches
:: Working voltage: 24V DC (LED driver required)
:: Power: 1.5 watts per foot
:: Lumens: 90 lumens per foot, 4.73 LM per LED
:: CRI: 80
:: Max run: 80'
:: 120º beam angle
:: 3M double sided tape is preinstalled
:: Includes 1 female ribbon-to-power supply connector (Prewired) and 1 male plug for connection to next ribbon (Prewired)

Application:

:: Ideal for undercabinet, soffit, display cases and toe kick lighting.

F4

24V STANDARD OUTPUT LED RIBBON

DAMP IP 54

24V DAMP LOCATION STANDARD OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-5M-D3-P54-CW	5500K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	80 ft.
R24V-5M-D3-P54-WW	3200K	1.5	16.4 ft.	90	19	7/16 in.	SMD3528	80 ft.

R24V
24-VOLT
HIGH OUTPUT

R24V-5M-D5-CW

R24V-30M-D5-WW

F5

24V HIGH OUTPUT LED RIBBON

TECHNICAL SPECIFICATIONS:

:: Material: silicon copper membrane
:: LED: SMD5050 chip spaced 5/8" on center, 19 per foot, .23 watts each
:: Dimmable using a magnetic driver
:: With RGB models controller controls all functions including dimming
:: Cutting increment: can be cut every 4"
:: Working voltage: 24V DC (LED driver required)
:: 24V ribbons have longer run capability compared to 12V.
:: Power: 4.4 watts per foot, 72 watts per 16.4 foot roll
:: Roll length: 16 feet-5 inches & 98 feet-5 inches
:: Lumens: 254 lumens per foot, 14.2 lumens per LED, 4425 lumens per roll
:: CRI: 80
:: 120º beam angle
:: Includes (connected 1 female ribbon-to-power supply connector) and 1 male plug for connection to next ribbon

FEATURES:

:: SMD LEDs offer incredible brightness, energy efficiency and color rendering
:: Low heat, easy installation, environmentally friendly and maintenance free for many years
:: Indoor series ideal for under cabinet, soffit, coves, display cases and toe kick lighting.
:: 3M double sided tape is pre-installed under each ribbon.

24V INDOOR HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-5M-D5-CW	5500K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-WW	3200K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-WW	RGB COLOR CHANGING	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.

24V INDOOR (98.4FT ROLLS) HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-30M-D5-CW	5500K	4.4	98.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-30M-D5-WW	3200K	4.4	98.4 ft.	254	19	1/2 in.	SMD5050	32 ft.

Note: For best results, connect each 32' section to the power supply

R24V
24-VOLT
HIGH OUTPUT

R24V-5M-D5-P54-CW

R24V-5M-D5-P68-WW

TECHNICAL SPECIFICATIONS:

:: LED: SMD5050 chip spaced 5/8" on center,
 19 per foot, .23 watts each
:: Dimmable using a magnetic driver
:: With RGB models controller controls all functions
:: Cutting increment: can be cut every 3 LEDs,
 approximately every 2 inches
:: Working voltage: 24V DC (LED drive required)
:: 24V ribbons have longer run capability compared
 to 12V.
:: Power: 4.4 watts per foot, 72 watts per 16.4 foot roll
:: Roll length: 16 feet-5 inches & 98 feet-5 inches
:: Lumens: 254 lumens per foot, 14.2 lumens per LED,
 4425 lumens per roll
:: CRI: 80, maximum run is 32 feet
:: 120º beam angle
:: Includes (connected 1 female ribbon-to-power
 supply connector) and 1 male plug for connection
 to next ribbon

FEATURES:

:: SMD LEDs offer incredible brightness, energy
 efficiency and color rendering
:: Low heat, easy installation, environmentally friendly
 and maintenance free for many years
:: Indoor series ideal for undercabinet, soffit, coves,
 display cases and toe kick lighting.
:: Outdoor series ideal for decks, eaves, landscape and
 any location where ribbon is exposed to dust or water.
:: 3M double sided tape is pre-installed under each
 ribbon for P54 only.

F6

24V HIGH OUTPUT LED RIBBON

DAMP IP 54

24V DAMP LOCATION HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-5M-D5-P54-CW	5500K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-P54-WW	3200K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-P54-RGB	RGB COLOR CHANGING	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.

WET LOC. IP68

24V WET LOCATION HIGH OUTPUT LED RIBBON

CATALOG NO.	COLOR TEMP	WATTS PER FT.	REEL LENGTH	LUMENS PER FT.	LEDs PER FT.	WIDTH	LED TYPE	MAX RUN
R24V-5M-D5-P68-CW	5500K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-P68-WW	3200K	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.
R24V-5M-D5-P68-RGB	RGB COLOR CHANGING	4.4	16.4 ft.	254	19	1/2 in.	SMD5050	32 ft.

LED ELECTRONIC RIBBON LIGHT DRIVERS

LEDDR-12V-48DP
LEDDR-24V-48DP

LEDDR-12V-WP-60
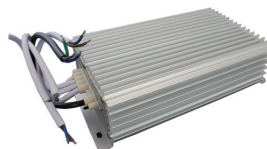LEDDR-24V-WP-60

LEDDR-12V-72W
LEDDR-24V-72W

LEDDR-12V-150W
LEDDR-24V-150W

LEDDR-12V-300W
LEDDR-24V-300W

LEDDR-12V-400W
LEDDR-24V-400W

LEDDR-12V-WP-200W
LEDDR-24V-WP-200W

F7

LED ELECTRONIC NON-DIMMABLE DRIVERS

LED ELECTRONIC NON-DIMMABLE DRIVERS
Can be dimmed on the secondary side using electronic dimmers (see page F10)

12-VOLT

CATALOG NO.	MAX WATTAGE	AMP	OPERATING VOLTAGE INPUT	OUTPUT	15A PLUG & MALE 12V CONNECTOR
LEDDR-12V-48DP	48W max	4AMP	120V AC	12V AC	Y
LEDDR-12V-WP-60	60W max	5AMP	120V AC	12V AC	N
LEDDR-12V-72W	72W max	6AMP	120V AC	12V AC	Y
LEDDR-12V-150W	150W max	12.5AMP	120V AC	12V AC	N
LEDDR-12V-300W	300W max	25AMP	120V AC	12V AC	N
LEDDR-12V-400W	400W max	33AMP	120V AC	12V AC	N
LEDDR-12V-WP-200W	200W max	16.66AMP	120V AC	12V AC	N

24-VOLT

CATALOG NO.	MAX WATTAGE	AMP	OPERATING VOLTAGE INPUT	OUTPUT	15A PLUG & MALE 12V CONNECTOR
LEDDR-24V-48DP	48W max	2AMP	120V AC	24V DC	Y
LEDDR-24V-WP-60	60W max	2.5AMP	100V~130VAC	24V DC	N
LEDDR-24V-72W	72W max	3AMP	120V AC	24V DC	Y
LEDDR-24V-150W	150W max	5AMP	120V AC	24V DC	N
LEDDR-24V-300W	200W max	8.33AMP	100V~130VAC	24V DC	N
LEDDR-24V-400W	300W max	12.5AMP	120V AC	24V DC	N
LEDDR-24V-WP-200W	400W max	16.66AMP	120V AC	24V DC	N

LED DIMMABLE MAGNETIC DC DRIVERS

20-WATT THRU 50-WATT

50-WATT THRU 300-WATT

TECHNICAL SPECIFICATIONS:

:: Material: black powder-coated steel enclosure
:: Dimmable with most low-voltage magnetic dimmers (Dimmer minimum load must be met.)
:: Confirms to UL standard 1310 class 2 wiring
:: Primary and secondary auto-reset breaker
:: Input leads 18 AWG
:: Output leads 14 AWG
:: Leads maximum operating tempreture 105 centigrade
:: Enclosure temperature does not exceed 65 at 45 ambient when fully-loaded.
:: Wiring compartment has (2) 1/2" knockouts.

FEATURES:

:: Compact design allows for installation in low profile applications.
:: Ideal for hard wired applications or when full range dimming is required.
:: Encapsulated with polyester resin for whisper-quiet operation.

F8

LED MAGNETIC DIMMABLE DRIVERS
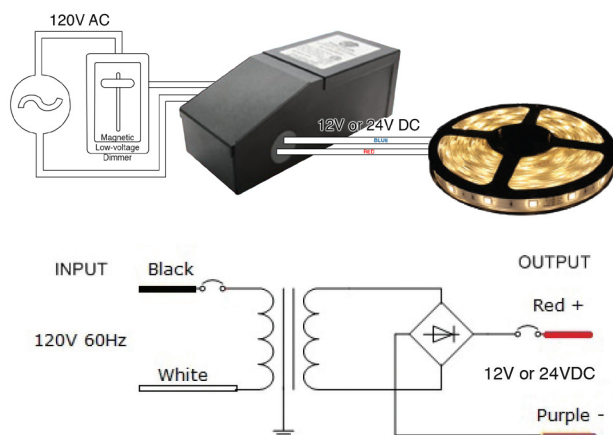
12-VOLT   LED DIMMABLE MAGNETIC DRIVERS

CATALOG NO.	MAX WATTAGE	OPERATING VOLTAGE INPUT	OUTPUT	SELF-RESET PRIMARY	SECONDARY	DIMENSIONS
UCM20L12DC	20W max	120V AC	12V DC	0.80A	3.00A	5"(L) x 2-1/8"(W) x 2"(D)
UCM40L12DC	40W max	120V AC	12V DC	1.25A	5.00A	5"(L) x 2-1/8"(W) x 2"(D)
UCM50L12DC	50W max	120V AC	12V DC	1.25A	5.00A	6"(L) x 2-5/8"(W) x 2-1/4"(D)
UCM100L12DC	100W max	120V AC	12V DC	2.00A	13.00A	9-1/8"(L) x 3"(W) x 3"(D)
UCM150L12DC	150W max	120V AC	12V DC	2.00A	13.00A	9-1/8"(L) x 3"(W) x 3"(D)

24-VOLT

CATALOG NO.	MAX WATTAGE	OPERATING VOLTAGE INPUT	OUTPUT	SELF-RESET PRIMARY	SECONDARY	DIMENSIONS
UCM20L24DC	20W max	120V AC	24V DC	0.80A	1.50A	5"(L) x 2-1/8"(W) x 2"(D)
UCM40L24DC	40W max	120V AC	24V DC	1.25A	3.00A	5"(L) x 2-1/8"(W) x 2"(D)
UCM50L24DC	50W max	120V AC	24V DC	1.25A	4.00A	6"(L) x 2-1/2"(W) x 2-1/4"(D)
UCM96L24DC	100W max	120V AC	24V DC	2.00A	4.00A	7-1/2"(L) x 3"(W) x 3"(D)
UCM100L24DC	150W max	120V AC	24V DC	2.00A	10.00A	9-1/8"(L) x 3"(W) x 3"(D)
UCM150L24DC	300W max	120V AC	24V DC	5.00A	12.50A	9-3/4"(L) x 4"(W) x 3-1/2"(D)

RGB RIBBON LIGHT CONTROLLERS

LED-CTRL-24K

LED-CTRL-44K

Westgate's controllers are designed to work with our RGB series LED ribbon products for both 12 and 24 volt ribbon.

RGB controllers provide precise mixing between the three primary colors (red, green, blue) and can give fine adjustment for whites ranging from 2700K to 6500K. Also includes fade and flash functions. Chasing not available.

LED-CTRL-44K-HD

LED-CTRL-20K-HD

LED-CTRL-MINI-1

LED-CTRL-MINI-RGB

CONTOLLERS FOR RGB RIBBON (FOR USE WITH LED DRIVERS)

CATALOG NO.	# KEYS/ REMOTE	REMOTE DISTANCE	MAX WATTAGE		OUTPUT CURRENT	DIMENSIONS
LEDR-CTRL-24K	24 keys IR	30 ft.	72W /12V	144W / 24V	<2A	2" x 1-3/8" x 7/8"
LEDR-CTRL-44K	44 keys IR	30 ft.	72W /12V	144W / 24V	<2A	2-1/2" x 1-3/8" x 7/8"
LEDR-CTRL-44K-HD	44 keys IR	30 ft.	144W /12V	288W / 24V	<4A	5" x 2-1/2" x 1"
LEDR-CTRL-20K-HD	20 keys IR	30 ft.	288W /12V	576W / 24V	<10A	4" x 2-1/2" x 1"
LEDR-CTRL-MINI-1	11 keys IR	50 ft.	144W /12V	288W / 24V	12AMP	2" x 1-3/8" x 7/8"
LEDR-CTRL-MINI-RGB	10 keys IR	50 ft.	72W /12V	144W / 24V	<3A	2" x 1-3/8" x 7/8"

LED MINI CONTROLLER FOR SINGLE COLOR RIBBON
LED MINI CONTROLLER FOR RGB RIBBON
WIFI LED RGB CONTROLLER APP NAME "LED MAGIC COLOR"

ELECTRONIC RIBBON LIGHT DIMMERS

FOR USE WITH ELECTRONIC DRIVERS ONLY ON THE SECONDARY SIDE

Westgate's LED-DMR 12 and 24 volt dimmers are for use with single color LED ribbon products and electronic drivers and will not function on RGB products.

LED-DMR-R
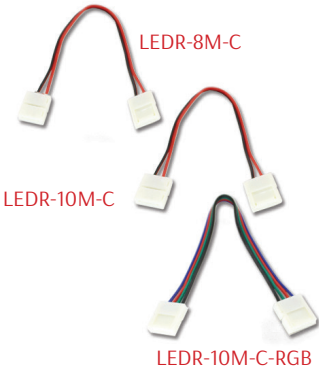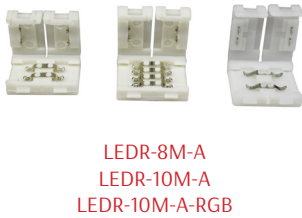
LED-DMR-12K
Dimmer with remote

F10

DIMMERS

DIMMERS

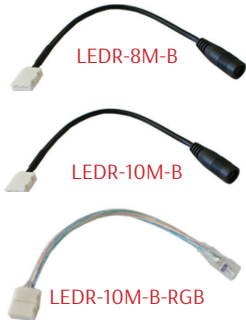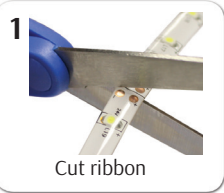| CATALOG NO.	SUPPLY VOLTAGE	OUTPUT CURRENT	APPLICATION	DIMENSIONS	WEIGHT
LEDR-DMR-R	DC5V,12V, 24V, DC12-24V	<8A	Single color	3-1/2" x 2-3/8" x 2-1/4"	0.15 lbs. (2.33 oz.)
LEDR-DMR-12K	DC5V,12V, 24V with 12-Key Infrared Controller	<8A	Single color	3-1/2" x 3-1/2" x 2"	0.32 lbs. (5.11 oz.)

C SERIES

LEDR-8M-C

LEDR-10M-C

LEDR-10M-C-RGB

A SERIES

LEDR-8M-A
LEDR-10M-A
LEDR-10M-A-RGB

B SERIES

LEDR-8M-B

LEDR-10M-B

LEDR-10M-B-RGB

HOW DO THE CONNECTORS AND COUPLINGS WORK?

1 Cut ribbon

2 Open cover

3 Align ribbon under contact

4 Close cover

* IP54 and IP65 connections should be sealed with silicon sealer and covered with heat shrink.

COUPLINGS

CATALOG NO.	TO BE USED WITH	LENGTH
LEDR-8M-A	SMD3528 Tape light (Part numbers with "D3")	0.62" x 0.55 (W)
LEDR-10M-A	SMD5050 Tape light (Part numbers with "D5")	0.62" x 0.55 (W)
LEDR-10M-A-RGB	RGB SMD5050 Tape light (Part numbers with "D5 RGB")	

CONNECTORS

CATALOG NO.	TO BE USED WITH	LENGTH
LEDR-8M-B	SMD3528 Tape light (Part numbers with "D3")	8"
LEDR-10M-B	SMD5050 Tape light (Part numbers with "D5")	8"
LEDR-10M-B-RGB	RGB SMD5050 Tape light (Part numbers with "D5 RGB")	7-1/2"

COUPLINGS WITH WIRE

CATALOG NO.	TO BE USED WITH	LENGTH
LEDR-8M-C	SMD3528 Tape light (Part numbers with "D3")	8"
LEDR-10M-C	SMD5050 Tape light (Part numbers with "D5")	8"
LEDR-10M-C-RGB	RGB SMD5050 Tape light (Part numbers with "D5 RGB")	8"

F11

COUPLINGS & CONNECTORS

CLEAR FROSTED WHITE ORANGE BLUE RED GREEN

CHANNEL COVERS

POLYCARBONATE CHANNEL

ALUMINUM CHANNEL
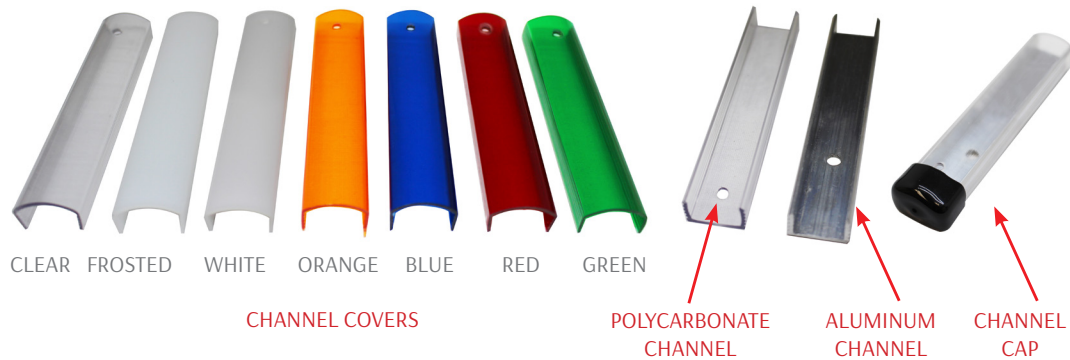
CHANNEL CAP

CHANNELS

CATALOG NO.	DESCRIPTION
LEDR-CLR-LENS	PLASTIC LENS 48" FOR 1/2" CHANNEL, CLEAR COLOR
LEDR-FRST-LENS	PLASTIC LENS 48" FOR 1/2" CHANNEL, FROSTED COLOR
LEDR-WHITE-LENS	PLASTIC LENS 48" FOR 1/2" CHANNEL, WHITE COLOR
LEDR-AMBER-LENS	(SPECIAL ORDER) PLASTIC LENS 48" FOR 1/2" CHANNEL, AMBER COLOR
LEDR-BLUE-LENS	(SPECIAL ORDER) PLASTIC LENS 48" FOR 1/2" CHANNEL, BLUE COLOR
LEDR-RED-LENS	(SPECIAL ORDER) PLASTIC LENS 48" FOR 1/2" CHANNEL, RED COLOR
LEDR-GREEN-LENS	(SPECIAL ORDER) PLASTIC LENS 48" FOR 1/2" CHANNEL, GREEN COLOR
LEDR-CHNL-4FT	ALUMINUM CHANNEL 48" FOR FOR LED RIBBON 1/2" WIDE
LEDR-CHNL-4FT-WHT	POLYCARBONATE CHANNEL 48" FOR LED RIBBON 1/2" WIDE, FROSTED
LEDR-CHNL-8FT	ALUMINUM CHANNEL 96" FOR FOR LED RIBBON 1/2" WIDE
LEDR-CHNL-8FT-WHT	POLYCARBONATE CHANNEL 96" FOR LED RIBBON 1/2" WIDE, FROSTED

F12

CONTYPE-H   CONTYPE-H-20   CONTYPE-RGB-H

CONTYPE-RGB-H-20   LEDR-AMPLIFIER   LEDR-CSS8   LEDR-CSS10   LEDR-CRGBS10

CHANNELS / ACCESSORIES

ACCESSORIES

CATALOG NO.	DESCRIPTION
CONTYPE-H	DC TERMINAL, ONE SIDE MALE, ONE SIDE FEMALE
CONTYPE-H-20	DC TERMINAL, ONE SIDE MALE, ONE SIDE FEMALE (20FT.)
CONTYPE-RGB-H	ROUND RGB TERMINAL, ONE SIDE MALE, ONE SIDE FEMALE
CONTYPE-RGB-H-20	RGB TERMINAL, ONE SIDE MALE, ONE SIDE FEMALE (20FT.)
LEDR-AMPLIFIER	POWER AMPLIFIER TO USE WITH RGB
LEDR-CSS8	USED IN CONNECTING 8MM-WIDTH STRIP WITH THE POWER, WIRE STYLE: 20# RED AND BLACK WIRE
LEDR-CSS10	USED IN CONNECTING 10MM-WIDTH STRIP WITH THE POWER, WIRE STYLE: 20# RED AND BLACK WIRE
LEDR-CRGBS10	USED IN CONNECTING 10MM-WIDTH FULL COLOR STRIP WITH THE POWER, WIRE STYLE: 20# YELLOW, RED, GREEN AND BLUE WIRE WITH THE LENGTH OF 100MM

Q&A

F13

Where can LED Ribbon Light be used?
LED Ribbon is a thin, flexible product that is easy to install and can be used for many unique lighting applications, like under cabinet, retail display case, soffit, landscape, sign lighting, even outlining the architectural features of a building. The fifty thousand (50,000) hour life expectancy of the SMD LED chips offer many years of maintenance free operation with a low cost per foot installation.

RIBBON

ROPE

What is the difference between LED Rope light and LED Ribbon light?
LED Ribbon has a low profile and uses SMD chips that are brighter and more efficient LEDs used in rope light. The LED Ribbon is flat and the SMD chip emits light in a more focused, Omni-directional manner over 180 degrees compared with Rope lights that emit light in a 360 degree pattern.

What are SMD5050 and SMD3528 chips? How do they compare with each other?
SMD chips have high brightness and low power consumption while minimizing their lumen depreciation due to the epoxy resin coating and integral thermal management. The numbers represent the dimensions of the chip, for example the SMD5050 chip is .50mm by .50mm square, uses .24 watts and is mounted on a ribbon that is ½" wide. The SMD3528 chip is .35mm by .28mm, consumes .08 watts and is mounted on a 7/16" wide ribbon. Both are available in warm white (3200K), Day light (5500K) and RGB. The letters SMD represent the words "Surface Mount Device". All 12 & 24 volt LED Ribbon products are powered using an LED driver (See page 5). The120 volt ribbon uses a DC rectifier. The LED Ribbon with RGB chips requires the use of a controller.

SMD3528

SMD5050

How many SMD chips per foot? How much power is needed?
Westgate's LED ribbon contains 19 LED chips per foot and they are spaced approximately 7/16" on center. Each foot of SMD3528 tape light consumes 1.5 watts and each foot of SMD5050 tape light consumes 4.4 watts. An LED driver with 12 or 24V DC secondary is required for low-voltage ribbon.

Can LED ribbon lights be used outside?
Yes, if the ribbon has the proper IP (Ingress Protection) cover to protect it against dust and water. The IP54 and IP65 products work well in damp locations, for example under eaves. The IP68 rated product can be used for applications with full exposure to rain or submersed in a fountain on a GFCI protected circuit. The IP20 rated product is for interior "dry" applications only.

## Westgate LED ribbon is offered with the following IP ratings
IP20: Indoor use only
IP54: Protected against dust and water splashes (limited ingress permitted)
IP65: Protected against dust and mild water jet (limited ingress permitted)
IP68: Dust tight and protected against immersion in water.

IP20 DRY LOCATION   **IP54 DAMP LOCATION**   **IP65 / IP68 WET LOCATION**

How often can the Ribbon Lights be cut?
Every 2 to 4 inches for low-voltage product and every 20" on 120-volt product. Cut only on the cut lines printed on the ribbon.

Would it be weatherproof once it is cut?
No, once the ribbon is cut it may not be in contact with moisture unless it's capped and sealed with silicone and cased in heat shrink.

IP54/IP65 can be cut with razor knife.
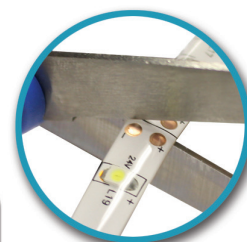
You can cut at the designated marks. Just look for scissors!

WESTGATE LED Ribbon Nomenclature

Voltage	Length	Chip Type	IP Rating	Color Temp
R12V	16 ft.	D3 = SMD3528	P20 = Blank	CW = Cool White (5000-6000K)
R24V	98 ft.	D5 = SMD5050	P54 = Damp Location	WW = Warm White (2700-3500K)
RHV-(120V)	50 ft.		P65 = Wet Location	
			P68 = Wet Location / Submersible	

The above information is provided without any liability and is subject to change without notification.

LOCKER ROOM

EXIT

Exit & Emergency Lighting

Westgate's Exit and Emergency Lights feature state of the art design and functionality features and long-life LED technology to meet NFPA and UL 924 requirements.
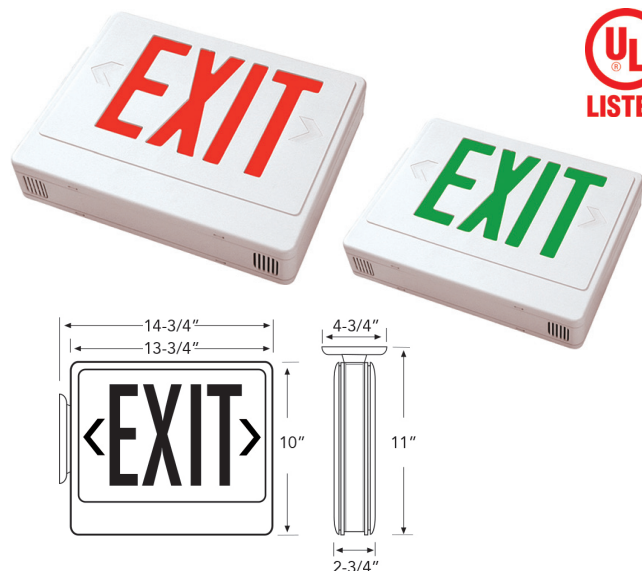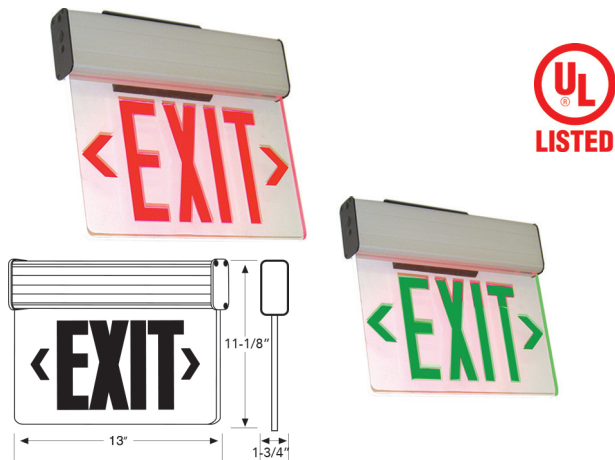
UL LISTED

TECHNICAL SPECIFICATIONS:

:: High impact thermoplastic LED exit with emergency battery backup
:: Energy efficient LED panel, 3.2 watts (red) 3.8 watts (green), 25-year rated
:: 120/277-volt operation
:: Universal canopy for side or top mounting on wall or ceiling
:: Easy snap-out left or right arrows
:: 4.8V maintenance-free Ni-Cad battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Universal exit: single or double face — wall or ceiling mount
:: Mounting accessories included
:: UL-listed for damp locations, meets UL924, NFPA 101 Life Safety Code
:: 5-year warranty

Dimensions: 1-1/2", 7-1/2", 12"

LED EXIT SIGN

CATALOG NO.	LETTERS	NUMBER OF FACEPLATES	FACEPLATE	VOLTAGE	BATTERY
XT-RW-EM	Red	Universal Single/Double	White	120/277	Ni-Cad
XT-GW-EM	Green	Universal Single/Double	White	120/277	Ni-Cad
XT-RB-EM	Red	Universal Single/Double	Black	120/277	Ni-Cad
XT-GB-EM	Green	Universal Single/Double	Black	120/277	Ni-Cad

G1

UL LISTED

TECHNICAL SPECIFICATIONS:

:: High impact thermoplastic LED exit with emergency battery backup
:: Energy efficient LED panel, 3.2 watts (red) 3.8 watts (green), 25-year rated, 11 watts remote capacity
:: 120/277-volt operation
:: Universal canopy for side or top mount (for wall and ceiling installation)
:: Easy snap-out left or right arrows
:: 6.0V maintenance-free lead acid 4.5 Ah battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Runs for longer time without remote heads
:: Universal exit: single or double face — wall or ceiling mount
:: Mounting accessories included
:: UL-listed for damp locations, meets UL924, NFPA 101 Life Safety Code
:: 5 year warranty

Dimensions: 14-3/4", 13-3/4", 10", 4-3/4", 11", 2-3/4"

LED EXIT SIGN WITH REMOTE CAPABILITY

CATALOG NO.	LETTERS	NUMBER OF FACEPLATES	FACEPLATE	VOLTAGE	BATTERY
XT-RCRW-EM	Red	Universal Single/Double	White	120/277	Lead Acid
XT-GCGW-EM	Green	Universal Single/Double	White	120/277	Lead Acid
XT-RCRB-EM	Red	Universal Single/Double	Black	120/277	Lead Acid
XT-GCGB-EM	Green	Universal Single/Double	Black	120/277	Lead Acid

UL LISTED

TECHNICAL SPECIFICATIONS:

:: Specification grade exit with emergency battery backup (90 minutes)
:: Extruded aluminum canopy with clear acrylic panel
:: Universal mounting plate for back, top, or side mounting
:: Energy efficient LED panel, 4.5 watts (red) 4.8 watts (green),
   25-year rated 120/277-volt operation
:: Single or double face (Mylar insert used for double face)
:: Left or right arrow
:: 4.8 V Ni-Cad battery for long life (68-122°F)
:: Low profile compact design
:: 90-minute EM-rated with push style test switch and red indicator light
   mounting accessories included

11-1/8"
13"
1-3/4"

EDGELIT LED EXIT SIGN

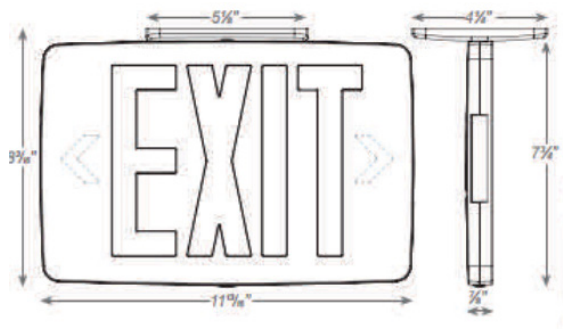| CATALOG NO.	LETTERS	FACEPLATE	TRIMPLATE	VOLTAGE	BATTERY	CUSTOMIZE
XE-1RCA-EM	Red	Single Face Clear	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XE-1GCA-EM	Green	Single Face Clear	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XE-1RCW-EM	Red	Single Face Clear	White	120/277	Lead Acid	Black housing & white faceplate
XE-1GCW-EM	Green	Single Face Clear	White	120/277	Lead Acid	Black housing & white faceplate
XE-2RMW-EM	Red	Double Face Mirror	White	120/277	Lead Acid	Black housing & white faceplate
XE-2GMW-EM	Green	Double Face Mirror	White	120/277	Lead Acid	Black housing & white faceplate
XE-2RMA-EM	Red	Double Face Mirror	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XE-2GMA-EM	Green	Double Face Mirror	Aluminum	120/277	Lead Acid	Black housing & white faceplate
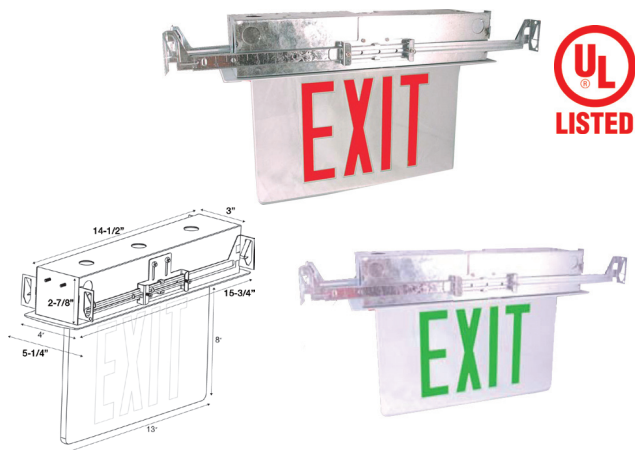
G2

UL LISTED

TECHNICAL SPECIFICATIONS:

:: Specification grade exit with emergency battery backup (90 minutes)
:: Recessed canopy with extruded aluminum housing
:: Energy efficient LED panel, 4.5 watts (red) 4.8 watts (green), 25-year
   rated 120/277-volt operation
:: Single or double face (Mylar insert used for double face*)
:: Left or right arrow
:: 4.8 V Ni-Cad battery for long life (68-122°F)
:: Low profile compact design
:: 90-minute EM-rated with push style test switch and red indicator light
   mounting accessories included
:: Adjustable (24") bar hangers compatible for use in T-bar ceilings
:: Mounting accessories included

14-1/2"
3"
2-7/8"
15-3/4"
4"
5-1/4"
8"
13"

RECESSED EDGELIT LED EXIT SIGN

CATALOG NO.	LETTERS	FACEPLATE	TRIMPLATE	VOLTAGE	BATTERY	CUSTOMIZE
XTR-1RCA-EM	Red	Single Face Clear	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XTR-1GCA-EM	Green	Single Face Clear	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XTR-1RCW-EM	Red	Single Face Clear	White	120/277	Lead Acid	Black housing & white faceplate
XTR-1GCW-EM	Green	Single Face Clear	White	120/277	Lead Acid	Black housing & white faceplate
XTR-2RMW-EM	Red	Double Face Mirror	White	120/277	Lead Acid	Black housing & white faceplate
XTR-2GMW-EM	Green	Double Face Mirror	White	120/277	Lead Acid	Black housing & white faceplate
XTR-2RMA-EM	Red	Double Face Mirror	Aluminum	120/277	Lead Acid	Black housing & white faceplate
XTR-2GMA-EM	Green	Double Face Mirror	Aluminum	120/277	Lead Acid	Black housing & white faceplate

G3

DIECAST LED EXIT SIGN

TECHNICAL SPECIFICATIONS:

:: Dual 120/277 voltage
:: Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing
:: 2.4V long life, maintenance-free, rechargeable NiCd battery
:: Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination
:: Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours

UL LISTED

THIN DIECAST LED EXIT SIGN

CATALOG NO.	LETTERS	FACEPLATE	BODY	VOLTAGE	BATTERY
XD-TH-1GAAEM	Green	Single Face Aluminum	Aluminum	120/277	Battery backup
XD-TH-1GBBEM	Green	Single Face Black	Black	120/277	Battery backup
XD-TH-1GWWEM	Green	Single Face White	White	120/277	Battery backup
XD-TH-1RAAEM	Red	Single Face Aluminum	Aluminum	120/277	Battery backup
XD-TH-1RBBEM	Red	Single Face Black	Black	120/277	Battery backup
XD-TH-1RWWEM	Red	Single Face White	White	120/277	Battery backup
XD-TH-2GAAEM	Green	Double Face Aluminum	Aluminum	120/277	Battery backup
XD-TH-2GBBEM	Green	Double Face Black	Black	120/277	Battery backup
XD-TH-2GWWEM	Green	Double Face White	White	120/277	Battery backup
XD-TH-2RAAEM	Red	Double Face Aluminum	Aluminum	120/277	Battery backup
XD-TH-2RBBEM	Red	Double Face Black	Black	120/277	Battery backup
XD-TH-2RWWEM	Red	Double Face White	White	120/277	Battery backup

TECHNICAL SPECIFICATIONS:

:: NEMA 4X Wet Location requirements

:: UV stabilized polycarbonate housing and lens, 5VA flame rating

:: Impact resistant housing with seamless silicon gasket

:: Energy efficient LED panel, 3.2 watts (red) 3.8 watts (green), 25-year rated

:: 120/277-volt

:: Operating temperature: 68-122°F

:: Universal canopy for side or top mount (for wall and ceiling installation)

:: Easy snap-out left or right arrows

:: 4.8V maintenance free Ni-Cad battery for long life

:: Low profile compact design, available in white only

:: 90-minute rated with push style test switch and red indicator light

:: Top or back mount only—single face only

:: Cold weather -4°F minimum operating temperature

:: UL-listed for wet locations, meets UL924, NFPA 101 Life Safety Code

G4
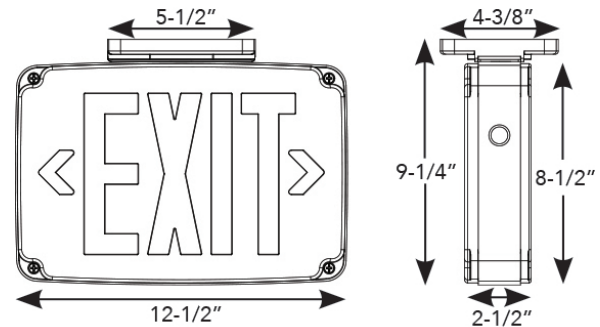
WET LOCATION EXIT SIGN

CATALOG NO.	LETTERS	NUMBER OF FACEPLATES	FACEPLATE	VOLTAGE	BATTERY
XT-WP-RG-EM	Gray	Double Face	Red	120/277	4.8V Ni-Cad
XT-WP-GG-EM	Gray	Double Face	Green	120/277	4.8V Ni-Cad
XT-WP-BLNKP		Single face conversion blank face plate			

COMBINATION LED

G5

TECHNICAL SPECIFICATIONS:

:: High-impact thermo-plastic LED exit and emergency light
:: Even illumination across the face without LED imaging
:: Energy-efficient LED panel, 3.2 watts (Red) 3.8 watts (Green), 25-year rated
:: Two fully adjustable 1-watt glare-fee LED heads for safe egress
:: 120/277 volt
:: Operating temperature: 68-122°F
:: Top canopy included for ceiling installation
:: EZ snap-out left or right arrow knock outs
:: 96V maintenance-free sealed Ni-Cad rechargeable battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Universal exit: single or double face – wall (back) or ceiling mount
:: Mounting accessories included
:: UL-listed for damp locations, meets UL924, NFPA 101 Life Safety Code

COMBINATION LED EXIT SIGN & LED EMERGENCY

CATALOG NO.	LETTERS	NUMBER OF FACEPLATES	FACEPLATE	VOLTAGE	BATTERY	CUSTOMIZE
XT-CL-RW-EM	Red on Aluminum	Universal Single/Double	White	120/277	4.8V Ni-Cad	Black Housing
XT-CL-GW-EM	Green on Aluminum	Universal Single/Double	White	120/277	4.8V Ni-Cad	Black Housing

2-3/8"
11-3/4"
12-1/2"

TECHNICAL SPECIFICATIONS:

:: Ultra bight, energy efficient, long life Red or Green LED.
:: High performance premium grade, ultra bright white LED lamps.
:: 3W ! 1 LED X 3 watts) per head
:: Dual 120/277 volt operation 68-122°F
:: Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
:: 8.4V maintenance-free sealed Ni-Cad rechargeable battery for long life
:: Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
:: 90-minute rated with push style test switch and red indicator light
:: Universal exit: single or double face – wall (back) or ceiling mount
:: Mounting accessories included
:: UL-listed for damp locations, meets UL924, NFPA 101 Life Safety Code
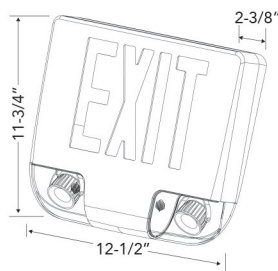
ALUMINUM LED EXIT SIGN WITH ADJUSTABLE LED HEADS

CATALOG NO.	LETTERS	NUMBER OF FACEPLATE	HOUSING	VOLTAGE	BATTERY	CUSTOMIZE
XT-C-ADJ-3RBAEM	Red on Aluminum	Universal Single/Double	Black	120/277	Ni-Cad	Black or White Faceplate
XT-C-ADJ-3GBAEM	Green on Aluminum	Universal Single/Double	Black	120/277	Ni-Cad	Black or White Faceplate

TECHNICAL SPECIFICATIONS:

:: High-impact thermo-plastic LED exit and emergency light
:: Even illumination across the face without LED imaging
:: Energy-efficient LED panel, 3.2 watts (Red) 3.8 watts (Green), 25-year rated
:: Two fully adjustable 5.4 watts incandescent, glare-fee heads for safe egress
:: 120/277 volt
:: Operating temperature: 68-122°F
:: Top canopy included for ceiling installation
:: EZ snap-out left or right arrow knock outs
:: 6V maintenance-free sealed Ni-Cad rechargeable battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Universal exit: single or double face — wall (back) or ceiling mount
:: Mounting accessories included
:: ETL-listed for wet locations, meets UL924, NFPA 101 Life Safety Code
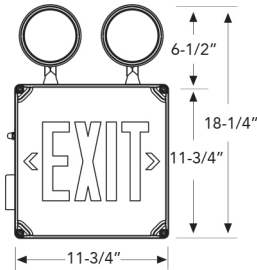
WET LOCATION COMBINATION EXIT SIGN & EMERGENCY

CATALOG NO.	LETTERS	NUMBER OF FACEPLATE	FACEPLATE	VOLTAGE	BATTERY	CUSTOMIZE
XT-CWP-RG-EM	Red	Universal Single/Double	Gray	120/277	Ni-Cad	Black housing
XT-CWP-GG-EM	Green	Universal Single/Double	Gray	120/277	Ni-Cad	Black housing

TECHNICAL SPECIFICATIONS:

:: High-impact die-cast aluminum LED exit and emergency light
:: Even illumination across the face without LED imaging
:: Energy-efficient LED panel, 3.6 watt (3 LEDs X 1.2 watt) per head.
:: Adjustable LED lamp heads provide optimal center-to-center spacing
:: 120/277 volt operation 68-122°F
:: Top canopy included for ceiling installation
:: EZ snap-out left or right arrow knock outs
:: 6V maintenance-free sealed Ni-Cad rechargeable battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Universal exit: single or double face — wall (back) or ceiling mount
:: Mounting accessories included
:: UL-listed for damp locations, meets UL924, NFPA 101 Life Safety Code

G6

COMBINATION DIECAST ALUMINUM

WET LOCATION COMBINATION EXIT SIGN & EMERGENCY

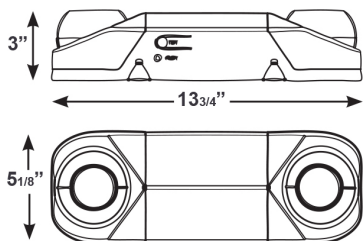| CATALOG NO.	LETTERS		NUMBER OF FACEPLATE		HOUSING COLOR		OPTIONS			
CWLEZXTE	R	Red	1	Single Face	W	White	TP	Tamper Proof Screws	CW	Cold Weather
	G	Green	2	Double Face	B	Black	CUSTOM	Custom Wording	RC	Remote Capacity
					G	Gray (with white face plate)			SDT	Self Diagnostics

EL-1

TECHNICAL SPECIFICATIONS:

:: High impact thermo-plastic emergency light
:: Two fully adjustable 1 watt, glare-fee LED lamp heads for safe egress
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: 3.6V maintenance-free Ni-Cad rechargeable battery for long life
:: Low profile compact design, available in white or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Surf mount with top and side knockout for conduit
:: UL Listed for damp locations, UL924, NFPA 101 Life Safety Code
:: Optional: High lumen LED lamp heads (1.5 watt) available (HL)

UL LISTED

G7

3-1/4"
4-1/4"
8"
10-1/2"

3-1/2"
2"
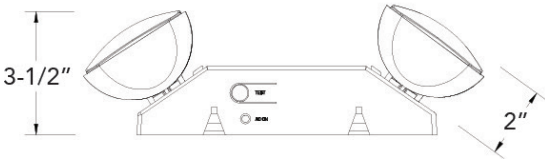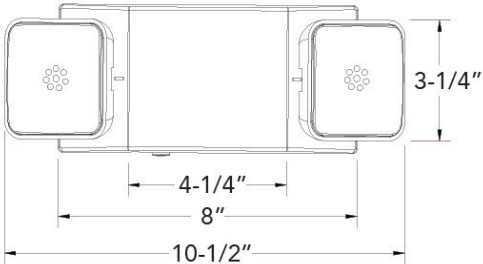
LED EMERGENCY LIGHTS

CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY	NOTES
EL-1	White	(2) 1W	120/277V	Ni-Cad	Universal mount: Wall & Ceiling
EL-1-B	Black	(2) 1W	120/277V	Ni-Cad	

EL-2

TECHNICAL SPECIFICATIONS:

:: High impact thermo-plastic emergency light
:: Two fully adjustable 1 watt, glare-fee LED lamp
   heads for safe egress
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: Top and back K.O.'s for conduit mounting (1/2")
:: 3.6V maintenance-free Ni-Cad rechargeable battery
   for long life
:: Low profile compact design, available in white or
   black housing
:: 90-minute rated with push style test switch and red
   indicator light
:: Surf mount with top and side knockout for conduit
:: UL Listed for damp locations, UL924, NFPA 101
   Life Safety Code
:: Optional: High lumen LED lamp heads (1.5 watt)
   available (HL)

G8

LED EMERGENCY LIGHTS
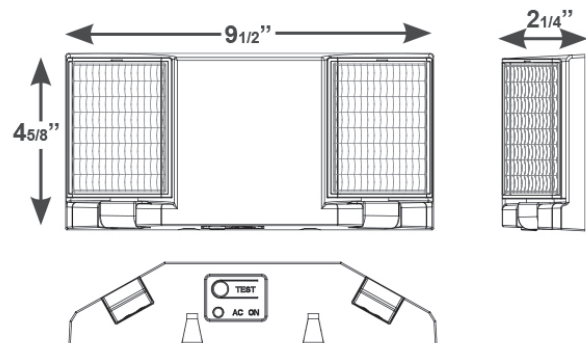
REMOTE CAPABLE LED EMERGENCY LIGHTS

| CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY	NOTES
EL-2	White	(2) 1W	120/277V	Ni-Cad	Universal mount: Wall & Ceiling
EL-2-B	Black	(2) 1W	120/277V	Ni-Cad	

EW-16

TECHNICAL SPECIFICATIONS:

:: High impact thermo-plastic emergency light with polycarbonate cover available in Wet location with seamless silicon gasket
:: Two fully adjustable 7-watt MR16 halogen lamp heads for safe egress
:: Improved beam control for increased spacing and illumination
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: 6V maintenance-free lead acid rechargeable battery for long life
:: Low profile compact design, available in white, gray or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Mounting: wall mounting with KO's in back plate
:: UL-listed for wet locations, meets UL924, NFPA 101 Life Safety Code (Only for EW-16-WP)

3"
13¾"
5⅛"

MR16 EMERGENCY LIGHTS

CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY	NOTES
EW-16	White	(2) 7W MR16	120/277V	6V Lead Acid	Universal mount: wall & ceiling
EW-16-B	Black	(2) 7W MR16	120/277V	6V Lead Acid	

EW-16-WP

TECHNICAL SPECIFICATIONS:

:: High impact thermo-plastic emergency light with polycarbonate cover available in Wet location with seamless silicon gasket
:: Two fully adjustable 7-watt MR16 halogen lamp heads for safe egress
:: Improved beam control for increased spacing and illumination
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: 6V maintenance-free lead acid rechargeable battery for long life
:: Low profile compact design, available in white, gray or black housing
:: 90-minute rated with push style test switch and red indicator light
:: Mounting: wall mounting with KO's in back plate
:: UL-listed for wet locations, meets UL924, NFPA 101 Life Safety Code (Only for EW-16-WP)

4-1/4"
15"
5-3/4"

WET LOCATION MR16 EMERGENCY LIGHTS

CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY	NOTES
EW-16-WP	Gray	(2) 7W MR16	120/277V	6V Lead Acid	Universal mount: wall & ceiling

G9

MR16 EMERGENCY LIGHTS
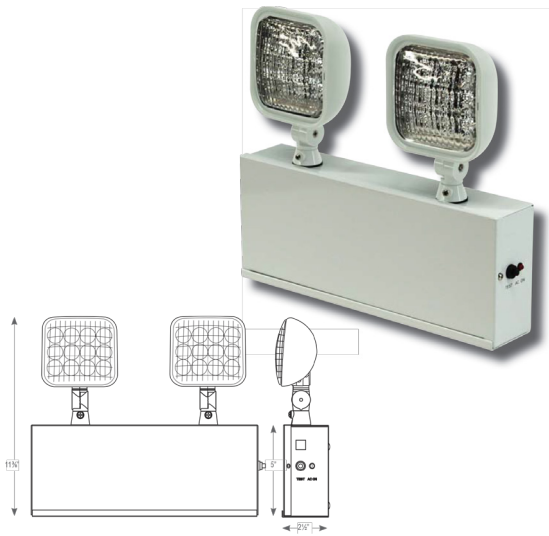
TECHNICAL SPECIFICATIONS:
:: Durable 20-gauge steel housing, white finish
:: Two 6V, 1 watt adjustable square LED heads in engineering
   grade, high impact resistant, thermoplastic
:: 6V sealed lead acid, maintenance-free, rechargeable battery
:: Optional: 25 watts of remote capacity RC
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: External wall mounting bracket built into housing
:: UL-listed for wet locations, meets UL924, NFPA 101
   Life Safety Code

INDOOR LED EMERGENCY LIGHTS WITH REMOTE CAPABILITY

CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY
LEDSDXR627	White	27W	120/277V	9.6 Ni-Cad

G10

LEDTFX

TECHNICAL SPECIFICATIONS:
:: High-impact thermo-plastic housing
:: Wet location listed with seamless silicon gaskets
:: Integral breather vent and sealed test switch
:: Two fully-adjustable 1.5-watt LED heads
:: Lead acid battery
:: Optional: 4 watts of remote capacity RC
:: Dual voltage: 120/277
:: Operating temperature: 68-122°F
:: External wall mounting bracket built into housing
:: 90-minute rated with push style test switch and
   red indicator light
:: UL-listed for wet locations, meets UL924, NFPA 101
   Life Safety Code

WET LOCATION LED EMERGENCY LIGHTS WITH REMOTE CAPABILITY

CATALOG NO.	HOUSING	HEADS	VOLTAGE	BATTERY
LEDTFX-2	Gray	(2) 1.5W	120/277V	9.6 Ni-Cad

WET LOCATION EMERGENCY LIGHTS

DBEL

TECHNICAL SPECIFICATIONS:

:: Universal 120-277VAC voltage

:: Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing

:: 4.8V long life, maintenance-free, rechargeable NiCd battery

:: Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination

:: Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours

:: Self-diagnostic test feature continually diagnoses units performance and tests system to ensure reliable operation and to meet electrical and life safety codes

:: Field-selectable wiring allows for "AC" operation of the unit to be controlled using a wall-switch or a photocell or any other switching mechanism

:: UL-listed for wet locations, meets UL924, NFPA 101 Life Safety Code

G11

10½"

6⁹/₁₆"

3⅝"
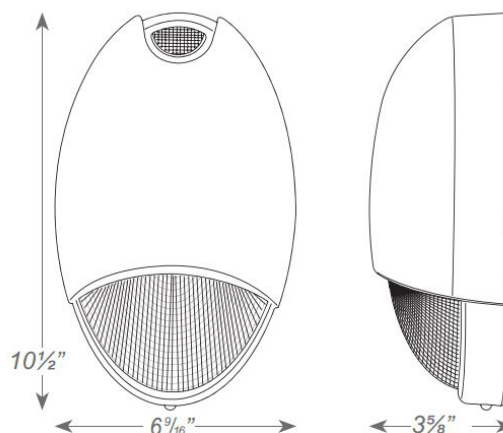
DECORATIVE OUTDOOR LED AC/EMERGENCY UNIT (CAN BE SET ON ALL NIGHT)

CATALOG NO.	HOUSING COLOR		OPTIONS	
DBEL-ACEM-HL	W	White	CW	Cold Weather
	B	Black	PC	Photocell Sensor (Standard)
	BR	Gray (with white face plate)	SDT	Self Diagnostics (Standard)
	N	Nickel		

RHLED-P & SRH

RHLED1-R1-P

RHLED2-R1-P

SRH-2-SM

SRH-1-LG

G12

LED LAMPS HEADS

CATALOG NO.	VOLTAGE	HOUSING	MATERIAL	LAMPS	NOTES
RHLED1-R1-P	3.6V	White	Plastic	(1) 1W LED	Square
RHLED2-R1-P	3.6V	White	Plastic	(2) 1W LED	Square
SRH-2-SM	6V	White	Plastic	(1) 5.3W LED	Round
SRH-1-LG	6V	White	Plastic	(2) 5.3W LED	Round

RHLED-WP

RHLED1-CLPXTE

RHLED2-CLPXTE

LED LAMP HEADS

WET LOCATION LED LAMP HEADS

CATALOG NO.	VOLTAGE	HOUSING	MATERIAL	LAMPS	NOTES
RHLED1-WP	9.6V	White	Diecast Aluminum	(1) 1-watt LED	Outdoor
RHLED2-WP	9.6V	White	Diecast Aluminum	(2) 1-watt LED	Outdoor

TECHNICAL SPECIFICATIONS:

:: High-impact resistant polycarbonate material
:: Mounting hardware provided for easy installation

APPLICATIONS:

:: Ideal for added environmental protection for exits and emergency lights.
:: Great for gyms, locker rooms, schools, universities, apartment buildings, and other public areas

PCS-1

BGR-1

BG-1

BG-3C

G13

VANDAL SHIELDS & WIRE GUARDS

POLYCARBONATE VANDAL/ENVIRONMENTAL SHIELD GUARDS

CATALOG NO.	LENGTH	WIDTH	DEPTH	NOTES
PCS-1	13-3/16"	9-3/16"	2-1/2"	For use with most standard exit signs
BG-1	22"	15"	7-3/4"	For use with most standard exit signs
BGR-1	18"	7-1/2"	7"	For use with most standard emergency lights
BG-3C	30-1/4"	13-3/4"	6-1/2"	For use with most standard combo exit signs

CATALOG NO.	PAGE	CATALOG NO.	PAGE	CATALOG NO.	PAGE
A19-40PK-9W-30K-D		AS-158-BR		CL-36W-30K-E39	
A19-40PK-9W-40K-D		AS-159-BK		CL-36W-50K-E39	
A19-40PK-9W-50K-D		AS-159-BR		CL-45W-30K-E39	
A19-8PK-9W-30K-D		B-41-AN		CL-45W-50K-E39	
A19-8PK-9W-40K-D		BC-13		CL-54W-30K-E39	
A19-8PK-9W-50K-D		BC-18		CL-54W-50K-E39	
A19-FLA-7W-27K-D		BC-24		CL-CONST-100W-50K	
A19-FLA-7W-40K-D		BC-32		CL-EZ2-100W-30K-HL	
A21-13W-30K-D		BG-1		CL-EZ2-100W-50K-HL	
A21-13W-50K-D		BG-3C		CL-EZ2-16W-30K	
A-41-BK		BGR-1		CL-EZ2-16W-50K	
A-41-BR		BR20-7W-30K-D		CL-EZ2-27W-30K	
A-41S		BR20-7W-50K-D		CL-EZ2-27W-50K	
AA-145-BK		BR30-9W-30K-D		CL-EZ2-75W-30K	
AA-145-BZ		BR30-9W-50K-D		CL-EZ2-75W-50K	
AA-145-RG		BR40-17W-30K-D		CONTYPE-H	
AA-146-BK		BR40-17W-50K-D		CONTYPE-H-20	
AA-146-BZ		CDL2-45CW		CONTYPE-RGB-H	
AA-146-RG		CDL2-45CW-M		CONTYPE-RGB-H-20	
AA-147-RG		CDL2-45NW		CRE (Crest by Westgate)	
AA-148-BK		CDL2-45WW		CRL4-27W-30K	
ACC-WM1		CDL2-60CW		CRL4-27W-40K	
ACC-WM2		CDL2-60NW		CRL4-27W-50K	
ACC-WM3		CDL2-60WW		CRL-EGN-18W-30K	
AD-003-BK		CDL2-80CW		CRL-EGN-18W-40K	
AD-003-BR		CDL2-80NW		CRL-EGN-18W-50K	
AD-102-BK		CDL2-80WW		CRL-EGN-27W-30K	
AD-102-BR		CH-1212		CRL-EGN-27W-40K	
AD-130-BK		CL-120W-30K-E39		CRL-EGN-27W-50K	
AD-130-BR		CL-120W-50K-E39		CRL-EGN-40W-30K	
AD-131-BK		CL-150W-50K-HB-EX39		CRL-EGN-40W-40K	
AD-131-BR		CL-18W-30K-E26		CRL-EGN-40W-50K	
AD-192-BK		CL-18W-50K-E26		CRL-EGN-54W-40K	
AD-192-BR		CL-200W-50K		CRL-EGN-54W-50K	
AD-192-FBK		CL-200W-50K-480V		CRL-HSG-10	
AS-158-BK		CL-200W-50K-E39		CRL-HSG-4	

CATALOG NO.	PAGE	CATALOG NO.	PAGE	CATALOG NO.	PAGE
CRL-HSG-6		FCR-11-12W-40K		FLV12-24W-50K	
CRL-HSG-8		FCR-14-18W-40K		FLV12-32W-30K	
CRL-TRM-10		FCS-11-12W-40K		FLV12-32W-50K	
CRL-TRM-6		FCS-14-18W-40K		FLV12-6W-30K	
CRL-TRM-8		FDL-12-15W-40K		FLV12-6W-50K	
CSL-4FT-25W-40K-D		FDL-14-20W-40K		FML-R10-17W-30K	
CSL-4FT-25W-50K-D		FDL-16-25W-40K		FML-R10-17W-50K	
CSL-4FT-40W-35K-D		FDL-18-30W-40K		FML-R6-11W-30K	
CSL-4FT-40W-40K-D		FH-E		FML-R6-11W-50K	
CSL-4FT-40W-50K-D		FLD2-15CW-KN		FML-R8-14W-30K	
CWLEZXTE		FLD2-15CW-TR		FML-R8-14W-50K	
DBEL-ACEM-HL		FLD2-15WW-KN		FML-S10-17W-30K	
DLS4-27K		FLD2-15WW-TR		FML-S10-17W-50K	
DLS4-30K		FLD2-28CW-KN		FML-S6-11W-30K	
DLS4-41K		FLD2-28CW-TR		FML-S6-11W-50K	
DLS4-50K		FLD2-28WW-KN		FML-S8-14W-30K	
DLS6-27K		FLD2-28WW-TR		FML-S8-14W-50K	
DLS6-30K		FLD2-42CW-KN		G10-500L-30K-D	
DLS6-30K-BN		FLD2-42CW-TR		G10-600L-50K-D	
DLS6-30K-BR		FLD2-42WW-KN		GS-CANOPY-100W-50K	
DLS6-41K		FLD2-42WW-TR		GS-CANOPY-120W-50K	
DLS6-50K		FLD2-50-CW-KN		GS-CANOPY-150W-50K	
E12-FLA-5W-27K-D		FLD2-50CW-TR		GS-CANOPY-SMB	
E12-FLA-5W-27K-D-F-BT		FLD2-50WW-KN		GU24	
E12-FLA-5W-40K-D		FLD2-50WW-TR		GZ-G4-9L-32K	
E12-FLA-5W-40K-D-F-BT		FLS-10W-30K-BR		GZ-G9-3W-32K	
E26-ENLARGER		FLS-10W-30K-WH		GZ-G9-3W-55K	
E39-REDUCER		FLS-10W-50K-BR		GZ-JC-18L-27K	
EL-1		FLS-10W-50K-WH		GZ-JC-18L-30K	
EL-1-B		FL-SH1		GZ-JC-18L-32K	
EL-2		FL-SH2		GZ-JC-39L-27K	
EL-2-B		FL-SH3		GZ-JC-39L-30K	
ELB-1248-EXTR		FL-SH4		GZ-JC-WP-3W-32K	
EW-16		FLV12-12W-30K		GZ-S8-32K	
EW-16-B		FLV12-12W-50K		H-SCREW	
EW-16-WP		FLV12-24W-30K		HSL-13-30K	

CATALOG NO.	PAGE	CATALOG NO.	PAGE	CATALOG NO.	PAGE
HSL-3-30K		LD-009-BZ		LEDR-8M-B	
HSL-7-30K		LD-098-CR		LEDR-8M-C	
IGL-1W-30K		LD-099-BZ		LEDR-AMBER-LENS	
IGL-3W-30K		LD-103-AN		LEDR-AMPLIFIER	
IGL-7W-30K		LD-103-BZ		LEDR-BLUE-LENS	
LA-002-BZ		LD-174-BZ		LEDR-CHNL-4FT	
LA-008-BZ		LD-176-BZ		LEDR-CHNL-4FT-WHT	
LA-010-BZ		LD-176-CR		LEDR-CHNL-8FT	
LA-010-CR		LD-192-BZ		LEDR-CHNL-8FT-WHT	
LA-111-AN		LEDDR-12V-150W		LEDR-CLR-LENS	
LA-111-BZ		LEDDR-12V-300W		LEDR-CRGBS10	
LA-112-AN		LEDDR-12V-400W		LEDR-CSS10	
LA-112-BZ		LEDDR-12V-48DP		LEDR-CSS8	
LA-112-CR		LEDDR-12V-72W		LEDR-CTRL-20K-HD	
LA-115-BZ		LEDDR-12V-WP-200W		LEDR-CTRL-24K	
LA-116-AN		LEDDR-12V-WP-60		LEDR-CTRL-44K	
LA-116-BZ		LEDDR-24V-150W		LEDR-CTRL-44K-HD	
LA-116-CR		LEDDR-24V-300W		LEDR-CTRL-MINI-1	
LA-117-AN		LEDDR-24V-400W		LEDR-CTRL-MINI-RGB	
LA-117-BZ		LEDDR-24V-48DP		LEDR-DMR-12K	
LA-117-CR		LEDDR-24V-72W		LEDR-DMR-R	
LA-118-BZ		LEDDR-24V-WP-200W		LEDR-FRST-LENS	
LA-118-CR		LEDDR-24V-WP-60		LEDR-GREEN-LENS	
LA-11-CR		LED-PL1BLK		LEDR-RED-LENS	
LA-90-BZ		LED-PL1NKL		LEDR-WHITE-LENS	
LA-FMS21-BZ		LED-PL1WHT		LEDSDXR627	
LAL-126-BK		LED-PL3BLK		LEDTFX-2	
LAL-126-BZ		LED-PL3NKL		LF12-6CW	
LA-STEM-BZ		LED-PL3WHT		LF12-6NW	
LA-STEM-CR		LEDR-10M-A		LF12-6WW	
LA-STEM-KNOB		LEDR-10M-A-RGB		LF3-100CW-SF	
LA-STEM-REPL-LED		LEDR-10M-B		LF3-100CW-TR	
LA-STEM-RL		LEDR-10M-B-RGB		LF3-100CW-YK	
LA-T-BZ		LEDR-10M-C		LF3-100WW-SF	
LD-001-BZ		LEDR-10M-C-RGB		LF3-100WW-TR	
LD-006-BZ		LEDR-8M-A		LF3-100WW-YK	

CATALOG NO.	PAGE	CATALOG NO.	PAGE	CATALOG NO.	PAGE
LF3-150CW-480V-YK		LF3-80WW-SF		LF4-12WW-TR	
LF3-150CW-SF		LF3-80WW-TR		LF4-150CW-SF	
LF3-150CW-TR		LF3-80WW-YK		LF4-150CW-TR	
LF3-150CW-YK		LF3-EXTARM		LF4-150WW-SF	
LF3-150WW-SF		LF3-PK		LF4-150WW-TR	
LF3-150WW-TR		LF3-SF		LF4-30CW-KN	
LF3-150WW-YK		LF3-STR		LF4-30CW-TR	
LF3-15CW-KN		LF3-TYPEIII-150W/300W		LF4-30WW-KN	
LF3-15CW-TR		LF3-TYPEIII (Lenses)		LF4-30WW-TR	
LF3-15WW-KN		LF3-TYPEIV-150W/300W		LF4-50CW-KN	
LF3-15WW-TR		LF3-TYPEIV (Lenses)		LF4-50CW-TR	
LF3-220CW-480V-YK		LF3-WH-15CW-KN		LF4-50WW-KN	
LF3-220CW-SF		LF3-WH-15WW-KN		LF4-50WW-TR	
LF3-220CW-TR		LF3-WH-30CW-KN		LF4-80CW-SF	
LF3-220CW-YK		LF3-WH-30WW-KN		LF4-80CW-TR	
LF3-220WW-SF		LF3-WH-30WW-TR		LF4-80WW-SF	
LF3-220WW-TR		LF3-WH-50CW-KN		LF4-80WW-TR	
LF3-220WW-YK		LF3-WH-50WW-KN		LF4-SH1	
LF3-300CW-480V-YK		LF3-YOK		LF4-SH2	
LF3-300CW-SF		LF4-100CW-SF		LF4-SH3	
LF3-300CW-TR		LF4-100CW-TR		LF4-SH4	
LF3-300CW-YK		LF4-100WW-SF		LF4-SH5	
LF3-300WW-SF		LF4-100WW-TR		LF5-380CW-480V	
LF3-300WW-TR		LF4-12CW-KN		LF5-380CW-YK	
LF3-300WW-YK		LF4-12CW-TR		LF5-EXTARM	
LF3-30CW-KN		LF4-12V-12W-30K		LF-AD-KNU	
LF3-30CW-TR		LF4-12V-12W-50K		LF-AD-SF	
LF3-30WW-KN		LF4-12V-24W-30K		LFLD-5W-30K-BZ	
LF3-30WW-TR		LF4-12V-24W-50K		LFLV-12W-30K	
LF3-50CW-KN		LF4-12V-30W-30K		LFLV-12W-50K	
LF3-50CW-TR		LF4-12V-30W-50K		LFLV-7W-30K	
LF3-50WW-KN		LF4-12V-50W-30K		LFLV-7W-50K	
LF3-50WW-TR		LF4-12V-50W-50K		LF-THREAD	
LF3-80CW-SF		LF4-12V-6W-30K		LHB-100-CW	
LF3-80CW-TR		LF4-12V-6W-50K		LHB-100-NW	
LF3-80CW-YK		LF4-12WW-KN		LHB-150-CW	

CATALOG NO.	PAGE	CATALOG NO.	PAGE	CATALOG NO.	PAGE
LHB-150-NW		LLVT-4FT-150W-50K-D		LP-2X4-60W-27K-D	
LHB-220-CW		LLVT-4FT-40W-40K-D		LP-2X4-60W-35K-D	
LHB-220-NW		LLVT-4FT-40W-50K-D		LP-2X4-60W-40K-D	
LHB-50-CW		LLVT-4FT-75W-40K-D		LP-2X4-60W-50K-D	
LHB-50-NW		LLVT-4FT-75W-50K-D		LP-2X4-72W-27K-D	
LHB-BRKT-100		LLVT-4FT-RL		LP-2X4-72W-35K-D	
LHB-BRKT-150		LLVT-4FT-RL2C		LP-2X4-72W-40K-D	
LHB-BRKT-50		LLVT-4FT-RL2T		LP-2X4-72W-50K-D	
LLHB-120W-40K-D		LOHB-2FT-50W-30K		LPL-EB-14W-H-L-40K	
LLHB-120W-50K-D		LOHB-2FT-50W-50K		LPL-EB-14W-V-40K	
LLHB-180W-40K-D		LOHB-4FT-120W-30K		LPL-EB-9W-H-40K	
LLHB-180W-50K-D		LOHB-4FT-120W-50K		LPL-MB-14W-H-L-40K	
LLHB2-100W-40K-D		LOHB-A		LPL-MB-14W-V-40K	
LLHB2-100W-50K-D		LOHB-B		LPL-MB-9W-H-40K	
LLHB2-100W-EB		LOHB-C		LP-RMK-1X4	
LLHB2-150W-40K-D		LOHB-D		LP-RMK-2X2	
LLHB2-150W-50K-D		LOHB-E		LP-RMK-2X4	
LLHB2-150W-EB		LOHB-F		LP-SRFC-1X4	
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TERMS & CONDITIONS

[Efective October 1, 2017]

Return Policy

a) Westgate Mfg is committed to providing 100% customer satisfaction. Returns are allowed for any reason on most items within 30 days of purchase with no restocking fees.

b) Items must be returned in original packaging, including parts and manuals.

c) All items must be returned in new condition, with an RGA form issued by Westgate

d) Mfg. Due to the fluctuating price of copper, all purchases of wires and cable are final.

e) Westgate Mfg strives to provide premium quality products that exceed UL standards and consumer expectations. All items are under the Westgate warranty. For the length of warranty refer to each item's catalog page.

Freight & Shipping Terms

a) All shipments may be shipped to the distributor's stock, or any other location within the contiguous United States. There is no drop-ship charge.

b) Freight will be prepaid on any order of any order $1250.00 or more, delivered to one single location within the contiguous United States (excluding Alaska and Hawaii).

c) Customers may use their own carrier for shipping.

d) All items that are available in local stock and are ready to ship will ship the same day or will be ready for Will Call the same day. However, Westgate Mfg shall not be held liable for any delay in shipping or handling of goods.

Purchasing Terms and Prices

a) There is no minimum purchase requirement on orders.

b) Items may be ordered by package quantity or in smaller quantities at no additional charge.

c) Prices are subject to change without notice.

d) Prices in Pricebook are for reference only and do not indicate maximum prices.

e) Westgate reserves the right to charge any price based on its sole judgement.

f) All prices round up to the nearest cent; consequently actual invoice prices may vary slightly.

g) 30-day credit terms are available to purchasers with approved credit. A 1.5% finance charge per month may be assessed to accounts with past due balances.

h) Purchaser will be held responsible for any returned check fees or legal fees due to failure of payment.

i) Westgate Mfg. reserves the right to refuse credit to anyone.

Product Guarantee

a) Westgate brand products are warranted against defects in material and workmanship. In the event of any defects, Westgate Mfg promises only to repair or replace the defective products, free of charge. Westgate Mfg's liability is expressly limited to the cost of the initial product and any consequential damages arising out of the event of a defect are expressly excluded.

b) Westgate Mfg. warranties all of its products against manufacturing defects for ONE FULL YEAR unless a higher warranty is indicated on the product; provided that the product has been used in accordance with installation standards and the National Electrical Code.

Defectives Policy

Inspect products upon receipt. Broken lenses and other visible defects must be reported within 7 days of receiving the shipment. Defective products during warranty period will be replaced with the same item. If an item has been discontinued a newer version with similar specs will be recommended.

a) In such a case the customer will be invoiced for the difference between the cost of the new item and the last published price of the old one.

b) If the customer does not accept the substitute, the credit amount will be based on the latest published price.

Product Changes

The specifications and designs of our products may change in accordance with new codes and standards at any time without notice.

Take a look at our Electrical Catalog.

Electrical
Catalog
#30

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