



LED Lighting Solutions

Floodlighting

Motion Sensors

Wallpacks

Dusk-to-Dawn

Life Safety

Vaportites

Lightscaper

Ceiling / Surface

Industrial Highbay / Lowbay

LED Downlighting



















New LED Solutions

Hubbell Lighting's ExpressLine product offering is a collection of our most popular items including our expanding offering of LED wallpacks, floodlights, life safety and recessed downlight products (more below). Maximize your energy savings and reduce maintenance costs with the latest products.

LED Products Life Safety Products Landscape Lighting LED Downlighting

Floodlighting Wallpacks Worklights Ceiling/Surface

Motion Sensors Dusk-To-Dawn Walkway & Path **Industrial Bay Lights**

Lamp Holders Vaportites LED Highbays

Stock, Quick-Ship and Made-to-Order

Many Expressline items are stocked for immediate shipment while offering competitive pricing and great performance. Additionally, select items are included in our Quick-Ship 5, Quick-Ship 10 programs as well as Made-to-Order. Products throughout the catalog are marked with icons below defining availability.

STOCK

In stock products ship - 1 to 2 days



Order Limit Per Fixture Selection: 15 - BC Pkg Code

MADE-TO-ORDER Standard 4 to 6 week lead time



10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code

ExpressLine Merchandising and Product Information

ExpressLine program products offer full color and single color cartons for select high volume products for point-of-purchase merchandising. Product packaging information is provided in modules located on product pages throughout the full-line catalog. ExpressLine items are packaged according to their likelihood of being used for merchandising and POP advertisement. All items will fall into one of the following categories which are noted along with the product ordering information.







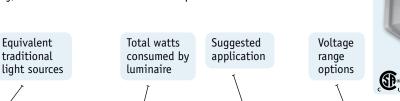




PACKAGING	PKG. CODE	DESCRIPTION
Full Color Carton	FCC	High impact multi-language cartons (four color with bright blue background) for simplified product selection including application guides, detailed product features, descriptions,
rull Color Carton	FCC	and color photography. All cartons include bar codes (UPC) for inventory management.
Simple Cales Caster	s.c.	Vibrant blue and white colored cartons (one or two color) to complement HLI's full color cartons. Product descriptions include basic information, basic features, and
Single Color Carton	SCC	product line art. All cartons include bar codes (UPC) for inventory management.
Duanin Cantan	ВС	Traditional brown craft carton with branded label including material number, basic description, wattage, and lamp type. Select products (those stocked by Hubbell
Brown Carton		Lighting) include bar codes (UPC) for inventory management.
Clean Bale Ban	СРВ	Used exclusively for small items where product damage from mishandling isn't likely. All products include branded labels with the material number. Select products
Clear Poly Bag	LPB	(those stocked by Hubbell Lighting) include bar codes (UPC) for inventory management.
Ducto etimo Wasanaa	PW	Used exclusively for large items too bulky for traditional cartons. An examples would be a steel floodlight bracket. All products include branded labels with the material
Protective Wrapper	rW	number. Select products (those stocked by Hubbell Lighting) include bar codes (UPC) for inventory management.

New Features, LED Products Equivalency

Each LED product in the ExpressLine catalog includes complete information in easy to read modules. Information specific to energy-efficiency, LED performance, traditional luminaire source equivalency, and CCT are available for each product.



Series Number	E	quivalen	ту	Delivered	System	Energy	Mounting Height	ССТ	Voltage	Drivers/	PKG.
Series Number	МН	HPS	CFL	Lumens	Watts	Savings	Mounting neight	CCI	voltage	Current	CODE
GSL-15L	150w	150w	84w+	4524	53.3	72%	8-12 ft.	4000K	120-277V	1@1050mA	ВС
GSL-21L	250w	250w	84w+	6138	74	54%	12-15 ft.	4000K	120-277V	1@1050mA	ВС
										\	

Maximum lumens Percentage of energy savings luminaire over traditional

light sources

(CCT) Correlated Color Temperature Number of drivers and drive current

Industry listings, energy-efficiency and environmental qualifications

lighting

Code for type of product packaging (see page 2)

Contents

	LED FLOODLIGHTING
FLOODLIGHTING	HID FLOODLIGHTING
TEOODEIGHING	WORKLIGHTS19
	MOTION SENSORS
ACCESSORIES	FLOODLIGHT MOUNTING ACCESSORIES
ACCESSORIES	PHOTOCONTROLS 23
	LED ZERO UPLIGHT WALLPACKS
WALL BACKS	LED REFRACTOR WALLPACKS
WALLPACKS	HID ZERO UPLIGHT WALLPACKS
	HID REFRACTOR WALLPACKS
	LED CEILING/SURFACE 40
CEILING/SURFACE	HID CEILING/SURFACE
CANOPY	HID CANOPY
ROADWAY	LED ROADWAY
KUADWAY	HID ROADWAY
SECURITY	LED DUSK-TO-DAWN
SECORITI	HID DUSK-TO-DAWN
VAPORTITES	VAPORTITES
	LANDSCAPE (12V LED)
LANDSCAPE	WALKWAY & PATH (120V)
	LAMP HOLDERS
HIGHBAY/LOWBAYS	LED HIGHBAY INDUSTRIAL 64
INDUSTRIAL VAPORTITES	HID HIGHBAY/LOW BAY
VAFORITIES	INDUSTRIAL VAPORTITES
DOWNLIGHTING	LED DOWNLIGHTING 68
LIFE SAFETY	EXIT SIGNS/EMERGENCY LIGHTING
	PRODUCT INDEX 82







FSL

Decorative Flood



- Ultra-compact size measuring only 4.5" x 7.5" x 4"
- Wide flood NEMA 6 x 6 distribution for general purpose flood and facade lighting
- Traditional ½" x 14 NPS threaded adjustable knuckle mounting
- 120-277V operation (PC version 120V only)
- Rugged die-cast aluminum housing with dark bronze finish
- Vented housing isolates LED module from driver maximizing product life and performance
- High impact UV stabilized acrylic outer lens protects LEDs and allows for cleaning and debris removal
- DesignLights Consortium (DLC) qualified
- IP66, listed to UL1598 for use in wet locations
- Four color multi-language merchandising carton with application details
- Visor and vandal shield available

STOCK ORDERING INFORMATION

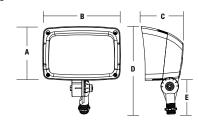
Catalog Number	Mount	Beam Pattern	Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	PKG. CODE
FSL-7	1/2" thread	Wide	26.5	1@1050mA	120-277V	5000K	2040	77	6 (2.7)	FCC
FSL-7-PC1	1/2" thread	Wide	26.5	1@1050mA	120V	5000K	2040	77	6 (2.7)	FCC

EQUIVALENCY INFORMATION

Ec	Energy		
МН	HPS	CFL	Savings
100w	100w	42w	82%

STOCK ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description				
FSL-SPC	olycarbonate shield/lens (Replaces existing acrylic lens)				
FSL-VISOR-DB	Top/bottom visor (Tap holes in lens frame for field installation)				
93047942AC	Acrylic lens w/ gasket				
93047957	25w, 120-277V Dimming driver, 1040mA				
20750110264	Knuckle mount Dark Bronze finish; Contact factory for additional finishes				
S-302-M51	Slipfits 1 1/2" or 2" pipe (1.9" OD or 2 3/8" OD) with 1/2" N.P.S.M. hub; Bronze				



Α	В	С	D	E	Weight
5.125"	7.5"	4"	8.625"	3.5"	6 lbs.
130 mm	190 mm	102 mm	219 mm	89 mm	2.7 kg



FML

Decorative Flood

- Compact size measuring only 6.7" x 9.6" x 4.5"
- Wide flood NEMA 6 x 6 distribution for general purpose flood and facade lighting
- Traditional ½" x 14 NPS threaded adjustable knuckle mounting
- 120-277V operation (PC version 120V only)
- Rugged die-cast aluminum housing with dark bronze finish
- DesignLights Consortium (DLC) qualified
- High impact UV stabilized acrylic outer lens protects LEDs and allows for cleaning and debris removal
- IP65, listed to UL1598 for use in wet locations
- Four color multi-language merchandising carton with application details
- Visor and vandal shield available
- Vented housing isolates LED module from driver maximizing product life and performance



STOCK ORDERING INFORMATION

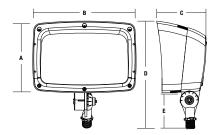
Catalog Number	Mount	Beam Pattern	Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	PKG. CODE
FML-14	1/2" thread	Wide	53	1@1050mA	120-277V	5000K	4285	81	8.5 (3.8)	FCC
FML-14-PC1	1/2" thread	Wide	53	1@1050mA	120V	5000K	4285	81	8.5 (3.8)	FCC

EQUIVALENCY INFORMATION

Ec	Energy		
МН	HPS	CFL	Savings
150w	150w	2x42w	78%

STOCK ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description				
FML-SPC	Polycarbonate shield/lens (Replaces existing acrylic lens)				
FML-VISOR-DB	Top/Bottom visor (Tap holes in lens frame to field install)				
93047961AC	Acrylic lens w/ gasket				
93047971	50w, 120-277V Dimming driver, 1040mA				
20750110264 Knuckle mount Dark Bronze finish; Contact factory for additional finishes					
S-302-M51 Slipfits 1 1/2" or 2" pipe (1.9" OD or 2 3/8" OD) with 1/2" N.P.S.M. hub; Bronze					



Α	В	С	D	E	Weight
6.7"	9.6"	4.5"	10.20"	3.5"	8.5 lbs.
169 mm	224 mm	115 mm	259 mm	89 mm	3.8 kg

FLL

Large Decorative Flood



Large LED flood with wide beam NEMA 6 x 6 distribution for lighting applications such as safety/security, facade, area, or signs; operating temperature range -35°C to 40°C

- 28 high powered LEDs deliver 8054 lumens
- 5000K CCT, 67 CRI
- Rugged die-cast aluminum housing with dark bronze finish
- Tempered glass lens protects LEDs and allows for cleaning/debris removal
- Visor accessory available

- Vented housing isolates LED module from driver, maximizing product life and performance
- 120-277V operation, 50/60Hz, 100w, 1050mA
- DesignLights Consortium (DLC) qualified
- IP65, listed to UL1598 for use in wet locations
- Driver RoHS compliant and IP66
- 0-10V Dimming driver
- Traditional adjustable yoke mounting
- 3' SEOOW cord

STOCK	ORDERING	INFORMATION
JIUCK	OUPLITING	TIMEONIVITALION

Catalog Number	Mount	Max Candle Power	Beam Pattern	Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	PKG. CODE
FLL-28L	Yoke	5508	Wide	100w	1@1050mA	120-277V	5000K	8054	80.5	20 (9.0)	FCC

EQUIVALENCY INFORMATION

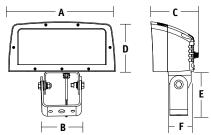
E	Energy				
МН	HPS	CFL	Savings		
250w	250w	2x42w+	50%		

STOCK ACCESSORIE

ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description
FLL-VISOR-DB	Top visor (Tap holes in lens frame for field installation)
93058186	96w, 120-277V Dimming driver, 1050mA (1 Qtv)

DIMENSIONS



Α	В	С	D	E	F	Weight
15"	5.5"	6.0"	7.0"	6.24"	3.3"	20.6 lbs.
378 mm	140 mm	152 mm	177 mm	158 mm	84 mm	9.3 kg



HUBBELL
Outdoor Lighting

FXL

Large Decorative Flood

Extra large LED flood with wide beam NEMA 6 x 6 distribution for lighting applications such as safety/security, facade, area, or signs; operating temperature range -35°C to 40°C

- 56 high powered LEDs deliver 16358 lumens
- 5000K CCT, 67 CRI
- Rugged die-cast aluminum housing with dark bronze finish
- Tempered glass lens protects LEDs and allows for cleaning/debris removal
- Visor accessory available

- Vented housing isolates LED module from driver, maximizing product life and performance
- 120-277V operation, 50/60Hz, 200w, 1050mA
- DesignLights Consortium (DLC) qualified
- IP65, listed to UL1598 for use in wet locations
- Driver RoHS compliant and IP66
- 0-10V Dimming driver
- Traditional adjustable yoke mounting
- 3' SEOOW cord



STOCK ORDERING INFORMATION

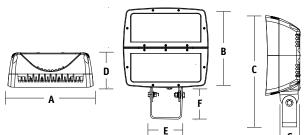
Catalog Number	Mount	Max Candle Power	Beam Pattern	Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW		PKG. CODE
FXL-56L	Yoke	10872	Wide	200w	1@1050mA	120-277V	5000K	16358	82	32 (14.5)	FCC

EQUIVALENCY INFORMATION

Equiv	Equivalency							
МН	HPS	CFL	Savings					
400w-750w	400w	2x42w+	50%					

STOCK ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description
FLL-VISOR-DB	Top/Bottom visor (Tap holes in lens frame for field installation)
93058186	96w, 120-277V Dimming driver, 1050mA (2 Oty per fixture)



Α	В	C	D	E	F	G	Weight
15"	14.0"	19.6"	6.0"	5.5"	6.24"	3.3"	36.2 lbs.
380 mm	356 mm	498 mm	152 mm	139 mm	158 mm	84 mm	16.4 kg

MHS

Miniliter® LED Series



Hubbell Outdoor Lighting's proven Miniliter® MHS features multiple beam patterns and color temperatures, two mounting options, a rugged design and the highest energy efficiency to solve your floodlighting needs.

Energy-efficient LED floodlight for sign, facade, area, accent and general security lighting.

- Die-cast aluminum housing and door, rugged, corrosion resistant and compact
- Tempered, impact resistant glass lens
- Tool-free entry for easy maintenance twin stainless steel latches
- Protective dark bronze powder paint finish
- Effective projected area (EPA) is 1.4 sq. ft.
- 30 high powered LEDs deliver up to 6200 lumens at 700mA with 88 LPW efficacy
- Different lenses offer a variety of beam spreads

- Narrow, Medium, Rectangular and Wide
- 10KA, 10KV surge protection included
- 3000K, 4000K, and 5000K CCT
- Silicone lens/door gasket provides positive seal
- Electronic driver 71w system. 0.4 AMPS max, 120-277V, 50/60Hz, 0-10V dimming
- Flat glass lens protects LEDs and allows easy cleaning and debris removal
- Steel yoke (MHS-Y) with three-hole pattern allows versatile mounting
- Cast aluminum knuckle (MHS-K) slip-fits 2 3/8" OD tenons/pipe, provides concealed wiring for appearance and safety
- Listed to UL1598 for use in wet locations
- 4K and 5K models DesignLights
 Consortium (DLC) qualified, consult DLC
 website for more details:
 http://www.designlights.org/QPL

ORDERING INFORMATION



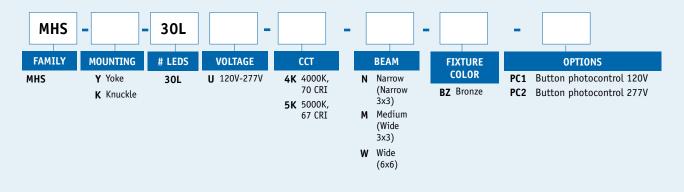
5-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code

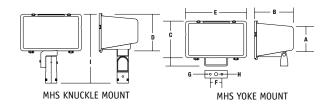
Catalog Number	Description	ССТ	Lumens	Watts
MHS-Y-30LU-5K-W-BZ	Flood, Yoke, 30 LED, 120-277V, Wide Beam, Bronze	5000K	6164	71

ORDERING INFORMATION



10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code



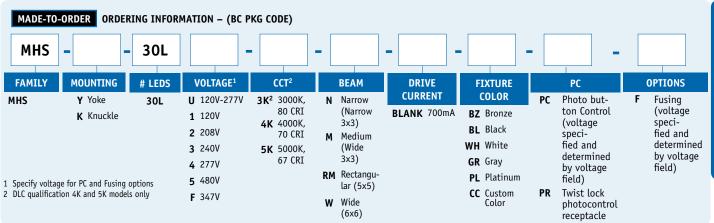


A	В	C	D	E	F	G	Н	I	Weight
6 1/2"	14 1/2"	12"	9 7/8"	16 1/4"	3 1/8"	17/32"	7/8"	17"	20 lbs.
165 mm	368 mm	305 mm	251 mm	413 mm	79 mm	14 mm	22 mm	432 mm	(9.1) kgs.





Miniliter® LED Series



PERFORMANCE INFORMATION

Series Number	Equiva	lency	Delivered	System	Energy	Max Candle	Beam	ССТ	# Drivers/
Series Number	МН	HPS	Lumens	Watts	Savings	Power	Pattern	CCI	Current
MHS-X-30LU-3K-N	250w	250w	4500	71	71%	34958	Narrow 3 X 3	3000K	1@700mA
MHS-X-30LU-3K-M	250w	250w	4632	71	71%	19018	Wide 3 X 3	3000K	1@700mA
MHS-X-30LU3K-RM	250w	250w	4079	71	71%	7146	Rectangular 5 X 5	3000K	1@700mA
MHS-X-30LU-3K-W	250w	250w	4468	71	71%	3755	6 X 6	3000K	1@700mA
MHS-X-30LU-4K-N	250w	250w	5530	71	71%	43674	Narrow 3 X 3	4000K	1@700mA
MHS-X-30LU-4K-M	250w	250w	5996	71	71%	23391	Wide 3 X 3	4000K	1@700mA
MHS-X-30LU-4K-RM	250w	250w	5163	71	71%	9514	Rectangular 5 X 5	4000K	1@700mA
MHS-X-30LU-4K-W	250w	250w	5792	71	71%	4538	6 X 6	4000K	1@700mA
MHS-X-30LU-5K-N	250w	250w	6045	71	77%	45341	Narrow 3 X 3	5000K	1@700mA
MHS-X-30LU-5K-M	250w	250w	6233	71	77%	24530	Wide 3 X 3	5000K	1@700mA
MHS-X-30LU-5K-RM	250w	250w	5575	71	77%	9246	Rectangular 5 X 5	5000K	1@700mA
MHS-X-30LU-5K-W	250w	250w	6164	71	77%	4559	6 X 6	5000K	1@700mA

Magnuliter LED Floodlights





MLED-80LU-5K-M





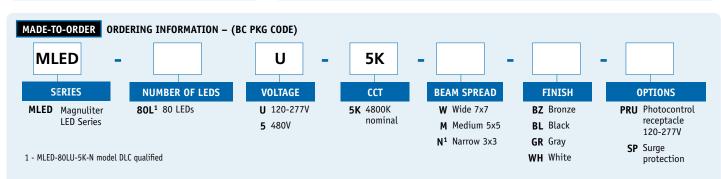


The MLED family is a large area LED floodlight designed to provide multiple NEMA distributions for best beam utilization for safety and security, build façade illumination, flag lighting, large sign or statuary accent.

Available in 80 LED floodlight that produces up to 11,500. Three NEMA beam spreads (3x3, 5x5, 7x7) allow the best utilization of the lumens and reduce spill light. The light engine is protected from the elements by the sealed tempered molded glass outer lens.

• LED drivers are universal 120-277V, 50/60Hz

- 80 LED floods 179w, 120-277V
- The lens door is sealed with four stainless steel screws and features a convex molded glass protective lens sealed with silicone gaskets
- · A heavy gauge steel full yoke with aiming angle increments provided along with locking washers and stars for vibration resistance
- · Listed to UL1598 for use in wet locations, IP65 rated; Some models meet DesignLights Consortium (DLC) qualifications, consult DLC website for more details: http://www.designlights.org/QPL



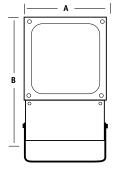
PERFORMANCE INFORMATION

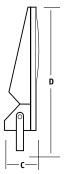
Series Number	Equivalency		Delivered	System	Lumens Per	Max Candle	Beam	ССТ	Drivers/
Series Number	МН	HPS	Lumens	Watts	Watt	Power	Pattern	CCI	Current
48% MLED-80LU-W	400w	400w	9,874	176	55	3,585	7 X 7	4800K	2@525mA
48% MLED-80LU-M	400w	400w	11,226	178	62	17,648	5 X 5	4800K	2@525mA
48% MLED-80LU-N	400w	400w	11,532	179	64	61,540	3 X 3	4800K	2@525mA

STOCK ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description
4024C	2 3/8" O.D. slipfitter for yoke units – Bronze
4090	Heavy-duty cast iron crossarm fitting for horizontal trunnion; Bronze Lektrocote®

DIMENSIONS





Α	В	С	D	EPA	Weight
16"	18.8"	4.3"	21.0"	2.0 ft ²	20 lbs.
406 mm	476 mm	108 mm	534 mm	0.06 m ²	9.09 kg



HUBBELL Outdoor Lighting



Architectural LED Floodlight/Wall Mount

- ALF is excellent for small floodlighting applications such as signs, façade, land scape accent or small area illumination
- The compact, low profile size allows the flood to be easily hidden or blend into the landscape environment
- Knuckle mount: Universal ½" swivel knuckle has serrated teeth for sure aiming
- Wall mount: Cast aluminum cover/quick mount plate and universal adapter allows easy installation to 3 1/2 or 4" standard junction boxes; Tilt for increased foward throw; up to 10ft mounting height
- Universal voltage driver is 120-277V, 50/60Hz, with 11 or 22 input watts
- Impact resistant tempered glass lens s seals to housing with silicone gaskets
- Dark bronze durable powder paint finish
- Six or twelve 1.5w LEDs produce 510 or 1000 lumens at 5100K
- Wide 110 degree lateral spread covers three times the set back distance with uniform light
- Listed to UL1598 for use in wet locations AFL-6: IP65, ALF12: IP64



STOCK (

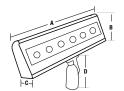
ORDERING INFORMATION

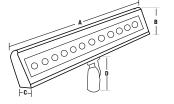
Catalog Number	Wattage	Number of LEDs	Voltage ¹	Delivered Lumens	Max Candle Power	ССТ	Beam Pattern	# Drivers/ Current	Weight lbs. (kg)	PKG. CODE
	1/2" Knuckle Mount									
ALF-6LU-5K-BZ	10.7w	6	120-277V	510	628	5100K	6 X 5	1@470mA	4.0 (1.8)	FCC
ALF-12LU-5K-BZ	21.5w	12	120-277V	1000	1208	5100K	6 X 5	2@470mA	8.0 (3.6)	FCC
			Wa	ll Mount						
ALFW-6LU-5K-BZ	10.7w	6	120-277V	510	-	5100K	-	1@470mA	4.5 (2.0)	FCC
ALFW-6LU-5K-BZ-PC	10.7w	6	120V	510	-	5100K	-	1@470mA	4.5 (2.0)	FCC

1 Unit should not be used above 240V in Canada

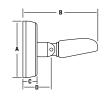
EQUIVALENCY INFORMATION

Series Number	E	Energy		
Series Number	МН	HPS	CFL	Savings
ALF/ALFW-6L	70w	70w	26w	85%
ALF-12LU	100w	100w	42w	80%





Α	В	C	D
12/24"	3 1/2"	1 1/2"	3 1/2"
305/609.6 mm	89 mm	38 mm	89 mm



Α	В	C	D
5 1/2"	6 1/2"	1 1/8"	2 1/8"
139 mm	165 mm	28 mm	54 mm

Facade Flood

Close Setback Floodlight



- Durable die-cast aluminum housing has front gasket to seal to lens door
- Polycarbonate lens door retains tempered glass lens and provides tool-free entry
- Rugged 1/2" swivel knuckle for simple mounting to boxes or adapters (1/2-10NPSM)
- Wide, uniform beam spread designed for close set backs; Coverage is four times set back distance

- Ballastry -
 - HPS is reactor NPF 120V, -40°F starting
 - 50 PS is CWA HPF 120V, -20°F starting
 - 70-100 PSMH is CWA HPF 120-277V, -20°F starting, wired to 120V
- 42 CFL is electronic 50/60 Hz 120-277V, 0°F starting
- Bronze powder coat protective finish
- Lamp included
- Listed to UL1598 for use in wet locations

STOCK

ORDERING INFORMATION

Catalog Number Lamp Type/Wattage		NEMA Beam Type1 H° x V°	Voltage	Weight lbs. (kg)	EPA ft² (m²)	Ballast Type	PKG. CODE				
	High Pressure Sodium										
F-150S1	150	6(127°) x 7(146°)	120	8 (3.6)	.6 (0.1)	RX	FCC				
		Pulse Start Me	tal Halide								
F-050H1	50	6H x 7V	120	8 (3.6)	.6 (0.1)	CWA	FCC				
F-070H1	70	6H x 7V	Quad-Tap®	9 (4.1)	.6 (0.1)	CWA	FCC				
F-100H1	100	6(128°) x 7(146°)	Quad-Tap®	10 (4.5)	.6 (0.1)	CWA	FCC				
		Compact Fluo	rescent								
F-042F8 [†]	42	6H x 7V	Quad-Tap®	5 (2.3)	.6 (0.1)	ELECTRONIC	FCC				

All HPS units are NPF; Pulse Start Metal Halide units are all HPF Medium base lamps included CFL lamp is 3500K Note: Note:

STOCK

ACCESSORIES1 - (ORDER SEPARATELY, BC PKG CODE)

Catalog Number	Description
PBT-1	Photocontrol, button type, 120V
Non-metallic, high-impact phenolic weatherproof box and cover; Box is dri at 180° for two burial cable connectors which are included allowing feed- through capability; gasketed cover has weathertight 1/2" hub; Brass cover screws	
S-302-M51	Pole-top slipfitter for 1/2" knuckle, slipfits 2 3/8" OD pipe, bronze finish
S-329-B	Cast round box with (4) 1/2" side hubs and (1) 1/2" back hub - cover included with 1/2" hub for fixture knuckle; natural aluminum finish
1031-3	Spike with splice box and 6 ft. cordset, portable; gray finish

1 - BC Pkg Code









NMBC



S-329-B



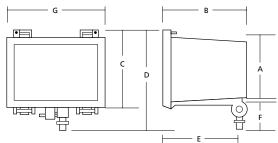
Catalog Number	Description
FL214-FRAMEGLASS	Lens door assembly
FL214-GASKET	Door gasket
FL214-KNUCKLE	Bronze 1/2" knuckle

1 - BC Pkg Code









A	В	C	D	E	F	G
4 9/16"	6 7/8"	7 7/16"	8 1/16"	6 1/16"	2"	9"
116 mm	175 mm	189 mm	205 mm	154 mm	51 mm	229 mm

Microliter® MIC

Medium Beam Compact Floodlight

- Die-cast aluminum housing is light weight, yet rugged
- Cast door frame hinges and is removable for servicing, two screw closure
- Tempered, impact resistant glass lens, silicone gasket provides seal
- Large 1/2" universal aiming swivel knuckle (1/2 x 14 NPS)
- Rotatable optics for best beam utilization, medium base lamp included
- Medium and spot distributions available from 150w Pulse Start source; Standard medium distribution covers two times set back distance
- HPF Quad-Tap® and NPF 120V systems available, consult ordering information
- Bronze powder coat protective finish
- Lamp included
- Listed to UL1598 for use in wet locations



ORDERING INFORMATION **STOCK**

Catalog Number ¹ Wattage NE		Photometry NEMA/IES H° × V°	Lamp Type	Voltage	Weight lbs. (kg)	EPA ft² (m²)	Ballast Type ²	PKG. CODE
	Normal Power Factor, High Pressure Sodium							
MIC-0070S-651	70	5 (90°) x 6 (102°)	Coated	120 NPF	9 (4.1)	0.71 (0.1)	RX	BC
		High Powe	r Factor, Pulse	Start Metal Halide				
MIC-0070H-358 ³	70	5 (81°) x 4 (60°)	Clear	120/208/240/277	11 (5)	0.71 (0.1)	AL	ВС
MIC-0100H-358 ³	100	5 (86°) x 4 (62°)	Clear	120/208/240/277	13 (5.9)	0.71 (0.1)	AL	FCC
MIC-0150P-338 ³	150	3 (32°) x 3 (36°)	Clear	120/208/240/277	14 (6.4)	0.71 (0.1)	PLA	FCC
MIC-0150P-358 ³	150	6 (103°) x 5 (81°)	Clear	120/208/240/277	14 (6.4)	0.71 (0.1)	PLA	ВС

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number¹	Wattage	Photometry NEMA/IES H° x V°	Lamp Type	Voltage	Weight lbs. (kg)	EPA ft² (m²)	Ballast Type ²	PKG. CODE
Less Ballast - Medium Base Socket								
MIC-XXXXX-XXX	Less Ballast	Varies	150 max	None	6 (2.7)	0.71 (0.1)	None	BC

- Lamp included
- Ballasts are Class H, -40°F starting (HPS), -20°F starting (PSMH)
 Quad-Tap® luminaires are shipped wired for 277V, easily changed to other voltages in the field

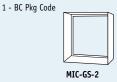
ACCESSORIES1 - (ORDER SEPARATELY, BC PKG CODE)

Catalog Number	Description
MIC-GS-2	Glare shield (360°) bronze
MIC-TB	Crossarm trunnion box, half yoke with large wiring box for mounting to any flat surface
MIC-SPC-2	Polycarbonate shield assembly
S-302-M51	Pole-top slipfitter for 1/2" knuckle, slipfits 2 3/8" OD pipe, bronze finish
PBT-1	Photocontrol, button type, 120V

STOCK REPLACEMENT PARTS¹

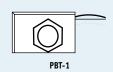
Catalog Number	Description
264-0292-9903	Lens
800-2827-0100	Bronze lens/door assembly
207-5011-0264	Bronze knuckle

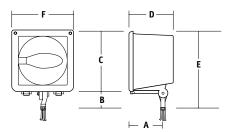
1 - BC Pkg Code











A	В	C	D	E	F
4 7/8"	2 1/2"	9 1/4"	7 3/8"	12 1/8"	9 1/4"
124 mm	64 mm	235 mm	187 mm	308 mm	235 mm

Miniliter® V MHS

Compact Wide Beam Floodlight



- Sign, facade, area, accent and general security lighting
- Die-cast housing and door, rugged but lightweight
- Tempered glass lens
- Tool-free entry for lamping or maintenance, silicone gasket provides seal
- Steel yoke (MHS-Y) or cast aluminum 2 3/8" knuckle slipfitter (MHS-K) mounting
- Lamp included
- HPF ballastry in Quad-Tap®, and 480V (consult listings below)
- Wide, uniform beam for illumination of signs, facades and large areas; coverage is four times set back distance; lamp included
- UST fixtures are built in Christiansburg, VA and meet ARRA level 2 requirements
- Available in dark bronze powder paint finish
- Listed to UL1598 for use in wet locations, CSA 22.2 No. 250.0-00, suitable for wet locations
- U.S. Patent No. 6,461,026

STOCK 0	RDERING INFORMATIO	ON				STOCK AC	CCESSORIES - (ORDER SEPARATELY, BC PKG (
talog Number	Lamp Type/Wattage	¹ Volta	age	Weight	PKG.	Catalog Number	Description
			Ĭ	lbs. (kg)	CODE	PBT-1	Photocontrol, button type, 120V
1HS-Y400P8	400W PS ED37	Metal Halide Yoke Mo	208, 240, 277V)	26 (11.8)	FCC	PBT-234	Photocontrol, button type, 208, 240, 277V
1HS-Y400P5	400W PS ED37		30V	26 (11.8)	BC	MUC / CDC	Polycarbonate shield (for independent
1HS-Y250P8	250W PS ED28		208, 240, 277V)	22 (10.0)	FCC	MHS4-SPC	use only)
HS-Y150P8	150W MH ED28		208, 240, 277V)	21 (9.5)	BC	MHS4-G	Wire guard, 2" square grid (for indepen
1113-113010		etal Halide Knuckle I		21 (9.5)	DC		dent use only)
1HS-K400P8	400W PS ED37		208, 240, 277V)	31 (14.1)	ВС	4024C	Steel slipfitter for 2" pipe, 2 3/8" OD yoke mount, bronze finish
1HS-K250P8	250W PS ED28		208, 240, 277V)	27 (12.2)	BC		Glare shield, black finish (for indepen-
		ure Sodium Yoke Moi	,	L/ (1212)		MHS4-GS	dent use only)
1HS-Y400S8	400W HPS E18		208, 240, 277V)	28 (12.7)	FCC	MHS4-VGS	Vertical glare shield, black finish (for
1HS-Y400S5	400W HPS E18		80V	28 (12.7)	BC	111134-403	independent use only)
IHS-Y250S8	250W HPS E18		208, 240, 277V)	24 (10.9)	BC	MHS4-HGS	Horizontal glare shield, black finish (f
IHS-Y150S8	150W HPS ED28	, , , ,	208, 240, 277V)	23 (10.4)	ВС		independent use only) Two light bracket, bolt on voke mount
All fixtures have	dark bronze powder finish a	and are shipped with mogul b	ase lamp; NOTE: EPA is	1.4 sq. ft.		MHS-21	slipfits 2 3/8" OD tenons, bronze finis
						CCD 04 ME4	Two light bracket, knuckle mount unit
						SSB-21-M51	slipfits 2 3/8" OD tenons, bronze finis
						TWK-11	Steel wall bracket with 2 3/8" tenon,
ADE-TO-ORDER	ORDERING INFORMA	ATION – (BC PKG CODE)					bronze finish (use with MHS-K)
						шот	
MHS -	-		-	-		- UST	-
SERIES	MOUNTING	WATTAGE/SOURCE	VOLTS		FINIS	ı UST	OPTIONS
IS Miniliter V	Y Yoke	PULSE START METAL	5 480V		3Z Bronz	e UST U.S.	QST Quartz standby Skt/Re
Series		HALIDE			BL Black	trans-	EM Quartz Skt
	K Knuckle	150P 150w PSMH	6 347V		/H White	formed,	C3 3ft. 16/3 S0
	;	250P 250w PSMH		-		ARRA level 2	C6 3ft. 16/3 S0
		320P 320w PSMH	8 Quad Tap®		GR Gray		PR(X) NEMA Photo cell recep
		400P 400w PSMH	(120, 208, 2	40, 2770)	PS Platir	num	tacle (replace X with
					CC Custo		voltage:
		HIGH PRESSURE SODIUM	٧Į		Color		1=120V, 2=208V, 3=24 4=277V, 5=480V, 6=34
		150S 150w HPS					F(X) Fusing (replace X wit
		250S 250w HPS					voltage: 1-120V, 2-20
		400S 400w HPS					3-240V, 4-277V, 5-48
							6-347V)
IENSIONS		⊢ —B—— ⊢	E				
				_	_	, []	
	 			\ \			
I		A D D	——————————————————————————————————————	Ÿ		\rightarrow	
		A		P	BT-1, PBT-2	34 MHS4-GS	MHS4-VGS MHS4-HGS MHS
I I				P	BT-1, PBT-2		MHS4-VGS MHS4-HGS MHS
* •	E MOUNT		G H	P	BT-1, PBT-2	34 MHS4-GS	MHS4-VGS MHS4-HGS MHS
MHS KNUCKL MHS-		MHS YOKE MOUNT MHS-Y	G H	Pi	BT-1, PBT-2		MHS4-VGS MHS4-HGS MHS
MHS KNUCKL		MHS YOKE MOUNT	G H	P	BT-1, PBT-2		MHS4-VGS MHS4-HGS MHS MHS4-HGS MHS MHS4-HGS MHS MHS4-HGS MHS MHS4-HGS MHS MHS4-HGS MHS4-HGS MHS4-HGS MHS MHS4-HGS MH

165 mm 368 mm 305 mm 251 mm

413 mm 79 mm 14 mm 22 mm 432 mm

MV/MH

Magnuliter®

- MV series features vertical lamp, wide uniform beam distribution (coverage is 4x set back distance)
- MH series features horizontal lamp, medium or narrow distribution (medium distribution is 2x set back distance)
- Twin closure screws are steel with protective HubbellGard® coating; Allow easy service and long-life
- Die-cast aluminum housing and door provide protection for internal components
- Tempered, clear glass lens, sealed with silicone door qasket

- PowrPanl® ballast tray allows easy access and ground maintenance of electrical package up to 400w
- Quad Tap® ballast standard; Change 8 to 5 for 480V, to 6 for Tri-Tap 120/ 277/347V, to E for 50Hz, 220/240V
- Standard dark bronze finish; Add M50 for black, M53 for gray
- Listed to UL1598 for use in wet locations
- High ambient versions available consult factory



STOCK

ORDERING INFORMATION

Catalog Number MVM³ Trunnion Mount	Catalog Number MVK ^{1,3} Slipfitter Mount	Photometry NEMA/IES H° × V°	Source/ Wattage	Weight lbs. (kg)	EPA ft² m²	PKG. CODE
MVM-1000H-268 ²	MVK-1000H-268 ²	6(130°) x 6(114°)	1000w PSMH	44 (21.0)	2.3 .22	BC
MVM-1000H-265 ²	-	6(130°) x 6(114°)	1000w PSMH	44 (21.0)	2.3 .22	BC

ORDERING INFORMATION



10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code

Catalog Number Photometry Trunnion Mount H° x V°		Source/ Wattage	Weight lbs. (kg)	EPA ft² m²	PKG. CODE	
MVM-0400P-268	7(146°) x 6(119°)	400w PSMH	41 (18.6)	2.3 .22	BC	
MVM-0400P-268-LP (Lamp included)	7(146°) x 6(119°)	400w PSMH	41 (18.6)	2.3 .22	BC	

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number MVM ³ Trunnion Mount	Catalog Number MVK ^{1,3} Slipfitter Mount	Photometry NEMA/IES H° x V°	Source/ Wattage	Weight lbs. (kg)	EPA ft² m²	PKG. CODE
MVM-HPS-SEA21	-	7(146°) x 6(115°)	less ballast	19 (8.6)	2.3 .22	BC
MVM-0250P-2684	MVK-0250P-2684	7(146°) x 6(115°)	250w PSMH	36 (16.3)	2.3 .22	BC
-	MVK-0400P-2684	7(146°) x 6(119°)	400w PSMH	41 (18.6)	2.3 .22	BC
MVM-0250S-268	MVK-0250S-268	7(144°) x 6(113°)	250w HPS	36 (17.3)	2.3 .22	BC
MVM-0400S-268	MVK-0400S-268	7(144°) x 6(113°)	400w HPS	43 (19.5)	2.3 .22	BC
MHP-0400P-338	MHK-0400P-338	3(44°) x 3(37°)	400w PSMH	32 (14.5)	2.3 .22	BC
MHP-0400P-368	MHK-0400P-368	5(83°) x 5(85°)	400w PSMH	32 (14.5)	2.3 .22	BC
MHP-0400S-238	MHK-0400S-238	5(73°) x 3(32°)	400 HPS	43 (19.5)	2.3 .22	BC
MHP-0400S-268	MHK-0400S-268	7(144°) x 6(113°)	400 HPS	43 (19.5)	2.3 .22	BC

- 1 For use with remote ballasts, maximum wattage: 400; MHK slipfits 23/8" O.D
- 2 3 ft. of 16/3 S.O. cord (cord on MVM style only) included; Dark bronze finish is standard
- 3 Dark bronze finish is standard
- 4 ED28 lamp size is required; For lamp shipped in fixture carton add LP

NOTE: Lamps are not included; All ballasts are HPF and Quad-Tap® 120/208/240/277V; For 480V, change last digit 8 to 5; For Tri-Tap® 120/277/347V, change last digit 8 to 6; For 220/240V, 50 Hz, consult factory; Order mounting accessories separately

Catalog Number	Description	PKG. CODE
800-2918-0115	Lens door assembly, bronze	BC



MV/MH

Magnuliter®

MADE-TO-ORDER ORDERING INFORMATION - OPTIONS

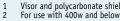
OPTIONS - Add Suffix

Catalog Number	Description
-F(X)	Single fuse for 120/277/347V; Double fuse for 208/240/480V; (specify voltage, e.g. "F(240)")
-PCR(X)	Twist-Lock ^w photocontrol receptacle, specify voltage (e.g. "PCR(120)") when ordering with Quad-Tap or Tri-Tap (PTL photocontrol or WIH-OM ordered separately)
-C(X ₁)(X ₂)	16/3 pre-wired S.O. Cord - replace X₁ with cord length desired: 3 - 3ft.; 6 - 6ft.; 12 -12ft.; specify voltage by replacing X₂ (e.g. "C6(120)"); not available in knuckle style mounting
-L	Unit with lamp (shipped separately)
-LP	Unit with lamp (shipped in fixture carton)
-M53	Gray Lektrocote® finish
-M50	Black Lektrocote® finish

STOCK ACCESSORIES - (ORDER SEPARATELY)

Catalog Number	Description
MVM-V2 ¹	Top visor
MVM-S2 ^{1, 2}	Polycarbonate shield
MVM-PCR	Photocontrol receptacle (120-480V) less photocontrol
4024C	Steel slipfitter for MVM, mounts over 2 3/8" OD tenons
PBT-1	Button photocontrol 120 volt (knockout on back & door)
PBT-234	Button photocontrol 208, 240, 277 volt
4040	Steel angle bracket for MVM, bronze finish
4041	Steel angle bracket with 2 3/8" OD tenon for MVK, bronze finish
TWK-11	Steel wall bracket with 2 3/8" tenon, bronze finish (use with MVK/MHK)
WIH-OM-UNV	120/277/347VAC Wireless On/Off control, see PSG8 pg. 382
WIH-0M-480	480VAC Wireless On/Off control, see PSG8

Visor and polycarbonate shield may be used together; Visors are finished in bronze Lektrocote for use with 400w and below





MVMV-2 15.7" WIDE 6.0" DEEP 8.2" TALL AT DOOR





MVMS-2 .125" POLYCARBONATE



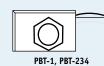


MVM-PCR KNOCKOUT ON BACK OF HOUSING



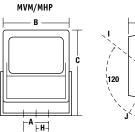


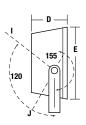
4024C

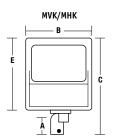


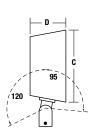
В C D Ε F A 8 1/4" 9 1/2" 11/16" dia. 11" 8" 8" 210 mm 241 mm 17.4 mm 279 mm 203 mm 203 mm

DIMENSIONS









F ^r	`G A	В	С	D	E	F	G	Н	I	J
	3 1/8"	16 3/8"	25 1/2"	9″	17 7/8"	17/32"	7/8"	1 9/16"	12" R.	8 5/8" R.
MVM/MHP	79 mm	416 mm	648 mm	229 mm	454 mm	14 mm	22 mm	40 mm	305 mm	219 mm
	5 1/2"	16 3/8"	25 1/2"	9″	17 7/8"	-	-	-	-	-
MVK/MHK	140 mm	416 mm	648 mm	229 mm	454 mm	-	-	-	-	-



*** * ***



Quartzliter® Series – Industrial Grade

- Die-cast aluminum housing and door, deep fin system maintains rated lamp life
- High temperature lens, silicone gasket, tool-free stainless latch entry
- Large 1/2" swivel knuckle provides versatile aiming
- QL produces a wide uniform beam with true color rendering
- QL505 suitable for 300-500w lamps, QL1505 suitable for 900-1500w lamps
- Models available with or without lamp, consult listings
- Gray and dark bronze finishes are available, consult listings
- Listed to UL1598 for use in wet locations



STOCK ORDERING INFORMATION

Catalog Number	Max. Watts	Housing Finish	NEMA Beam Spread H° x V°	Weight lbs. (kg)	EPA ft² (m²)	PKG. CODE
		Lamp Not Include	d			
QL-1505 ¹	1000/1500	Gray	6(115°) x 5(78°)	6 (2.7)	.9 (0.1)	BC
QL-505	300/500	Gray	5(88°) x 5(82°)	4 (1.8)	.5 (0.1)	BC
QL-505-BZ	300/500	Bronze	5(88°) x 5(82°)	4 (1.8)	.5 (0.1)	BC

- 1 Do not aim at ±10° from horizontal or higher
- 2 Fixture voltage is controlled by lamp voltage rating

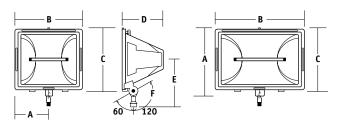
Note: Do not operate on voltage higher than lamp voltage rating, shortens lamp life and increases heat stress within the fixture

STOCK	REPLACEMENT PARTS		
Catalog Number		Description	
26401849803		Glass lens QL505	
26401839805		Glass lens QL1505	
20750110214		Knuckle, gray	
80021660108		Replacement socket QL505	
705327		Replacement socket QL1505	

STOCK ACCESSORIES (ORDER SEPARATELY)

Catalog Number	Description	Weight lbs. (kg)			
	QL-505 Series				
QL-5G	Wire guard (2 inch square grid)	1 (0.5)			
QL-VS	QL-VS Top/side visor (max use two - at 180°)				
26100119905	500w 120V Quartz lamp	-			
	QL-1505 Series				
QL-15G	Wire guard (2 inch square grid)	1.3 (0.6)			
QL-15V	QL-15V Top visor / bottom visor				
QL-VS	Side visor (will not work with QL-15V on same fixture)	.5 (0.2)			
26100149902	1500w 240V Quartz lamp	-			
	QL-500 / QL-1500				
QL-TB	Crossarm trunnion box; Half yoke with large wiring box for mounting to any flat	.8 (0.4)			
QL-1B	surface, natural aluminum				
S-302	Pole top slipfitter for 1/2" swivel knuckle; slipfits 2 3/8" OD pipe; gray finish	.8 (0.4)			
S-302-M51	Pole-top slipfitter for 1/2" knuckle, slipfits 2 3/8" OD pipe; bronze finish	.8 (0.4)			





	Α	В	С	D	E	F
	4 5/16"	8 5/8"	8 1/2"	5 1/4"	7″	2 1/2"
QL-505	110 mm	219 mm	216 mm	133 mm	178 mm	64 mm
	4 1/2"	14"	8 1/2"	5 1/4"	7″	2 1/2"
QL-1505	292 mm	356 mm	216 mm	133 mm	178 mm	64 mm
-						

Q Series

Quartz Floods – Commercial Grade



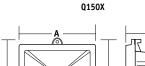
- General and accent flood lighting where short burning hours are planned
- Instant on/off
- 150 to 500w capability
- Die-cast aluminum construction for
- Single screw door closure for easy installation
- Tempered glass lens protects lamp
- 1/2" Cast swivel knuckle fits standard boxes and covers

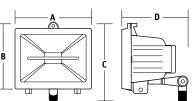
- Wide, uniform beam for even illumination
- 120V lamps are included
- Units offered in dark bronze or white powder paint finish
- Listed to UL1598 for use in wet locations

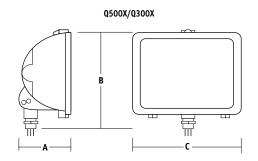
STOCK

ORDERING INFORMATION

Catalog Number	Wattage/Voltage	Color	Photometry NEMA/IES H° × V°	Weight lbs. (kg)	EPA ft² (m²)	PKG. CODE
Lamp Included						
Q-150-B	150w/120V	Bronze	6(124°) x 6(124°)	1.4 (0.6)	.14 (.01)	FCC
Q-150-W	150w/120V	White	6(124°) x 6(124°)	1.4 (0.6)	.14 (.01)	FCC
Q-300-B	300w/120V	Bronze	6(109°) x 4(66°)	2.6 (1.2)	.6 (.05)	FCC
Q-300-W	300w/120V	White	6(109°) x 4(66°)	2.6 (1.2)	.6 (.05)	BC
Q-500-B	500w/120V	Bronze	6(100°) x 5(86°)	2.6 (1.2)	.6 (.05)	FCC
Q-500-W	500w/120V	White	6(100°) x 5(86°)	2.6 (1.2)	.6 (.05)	FCC







Q150X Q500X/ Q300X

	Α	В	С	D
I	5 7/16"	3 7/8"	5 1/2"	4"
I	138 mm	98 mm	139 mm	100 mm
I	3 5/8"	7 23/32"	8 13/16"	
I	92 mm	196 mm	227 mm	



DIMENSIONS

HUBBELL Outdoor Lighting

L Series

Portable Quartz Work Lights

Versatile task lighting fixtures, five-foot cord set, weather-tight switch, 120V, protective guard, adjustable aiming. Lamps included. UL listed. QWL-1000T features adjustable tripod unit with handy removable top for maximum versatility. Twin 500w units with guards and individual switching. Tripod and fixtures are safety yellow finish with black accents.

- Three popular styles with five foot cord sets and weathertight switch
- Die-cast aluminum housing and door for light
- · Adjustable fixture aiming after mounting

- Protective wire guards included
- Designed for standard 120V house current
- Mini-stand unit shipped with both 300 and 500w lamps for brightness choice and twice the life
- Tripod "2 in 1" unit adjusts from 33" to 69" height, twin 500w dual lamp upper assembly easily removes for table top or floor mount
- Rigid steel tubing with tool-free nylon twist clamps
- Listed to UL1598 for use in wet locations

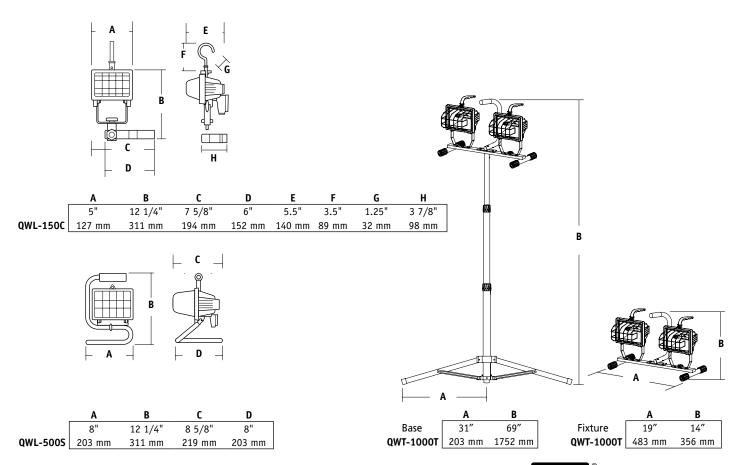


STOCK

ORDERING INFORMATION

Catalog Number	Wattage/Voltage	Mounting	Weight lbs. (kg)	PKG. CODE
QWL-150C	150w/120V	Clamp/hook	2.0 (.91)	FCC
QWL-500S	500w/120V & 300w/120V	Mini-stand	4.0 (1.8)	FCC
QWL-1000T	2x500w/120V	Tripod	27.0 (12.3)	FCC

Lamp(s) included (T3-RSC)



R2LH(

Decorative Twin-Head Quartz Halogen Motion Sensor Kit

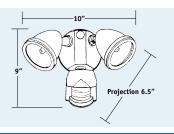


Attractive security floodlight set. Powerful 75w G8 quartz floods controlled by 130° motion sensor so you save energy lights only when you need it!

- Die-cast aluminum decorative heads
- Thumb screw adjustment for aiming no tools required
- Cast aluminum cover plate use on 4" junction boxes (not included)
- Weathertight 130° motion sensor with multiple controls
- Lamps included
- · White or bronze
- Listed to UL1598 for use in wet locations

STOCK	ORDERING	INFORMATIO
SIUCK	OUDFILLING	TIMI OKMATIO

Catalog Number	Watts	Finish	Beam	Weight lbs. (kg)	PKG. CODE
R2LHQ	2x75	Bronze	Wide	1.5 (.23)	FCC
R2LHQW	2x75	White	Wide	1.5 (.23)	FCC



S/M Series



S Series Motion Sensors270° detection field

- Surge protection; 600V, 1200A, 30 Joules
- Center focus range to 75 feet
- Broad 20-25 ft. detection range
- 1500w incandescent load capacity
- 120V, 60Hz
- Time-on adjustment; Manual override
- LED unit on indicator
- Test mode
- Sensitivity adjustment
- UL 1598 listed for use in wet locations

S Series Sensor Kits

- Sensor above plus (2) 150w PAR cast aluminum lampholders and 4" round cover plate
- Complete instructions for operation
- UL/C-UL wet location listed with lampholders aimed below horizontal

M Series Motion Sensors

- 130° detection field
- Surge protection; 600V, 1200A, 14 Joules
- Center focus range to 40 feet
- Broad 20 ft. detection range
- 500w incandescent load capacity
- 120V, 60Hz
- Time on adjustment
- Sensitivity adjustment
- Night/daytime or night operation mode
- UL 1598 listed for use in wet locations

M Series Sensor Kits

- · White finish
- Sensor above plus (2) 150w PAR non-metallic lampholders and 4" round non-metallic cover plate
- Complete instructions for operation
- UL/C-UL wet location listed with lampholders aimed below horizontal

ORDERING INFORMATION **STOCK**

Catalog Number	Description	Weight lbs. (kg)	PKG. CODE
SO-W	Sensor only, 270° detection range, white	0.7 (.32)	FCC
S2LH-W	Sensor kit, twin 150w lampholders, cover plate, white	1.7 (.77)	FCC
MO-W	Sensor only, 130° detection range, white	0.5 (.23)	FCC
M2LH	Sensor kit, 130º detection range, twin lampholders, cover plate, bronze	1.2 (.54)	FCC





٠.	Α	В	
	3 1/2"	8"	2 5/8"
0	89 mm	203 mm	67 mm
	10 1/2"	8 1/2"	
2	267 mm	216 mm	



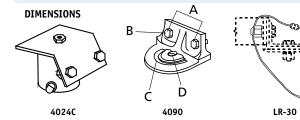
	A	В	C
	2 3/8"	6"	2 1/4"
10	60 mm	152 mm	57 mm
	10 1/2"	6"	
12	267 mm	152 mm	

Mounting Accessories

Accessories: Trunnion Mount Fittings

STOCK ORDERING INFORMATION Weight **Catalog Number** Description lbs. (kg) **HID Floodlights** Steel slipfitter for 2" pipe, 2 3/8" OD yoke mount, bronze finish; 4024C 4 (1.8) Also available in gray: 4024CM53 and galvanized: 4024CM38 4090 Heavy-duty cast iron crossarm fitting for horizontal trunnion; Bronze Lektrocote® 3 (1.4) LR-301 Safety retainer complete with crimp clamp and 30" long 1/8" stranded metal cable .3 (0.1)

¹ For yoke (trunnion) mounted units only

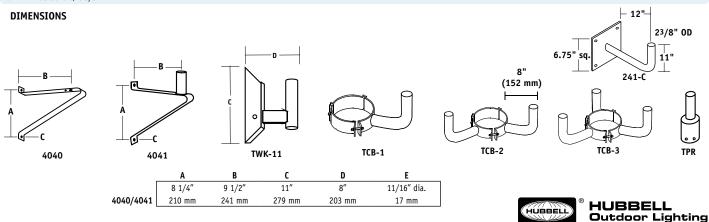


	Α	В	С	D
	3 1/8"	9/16" dia.	5/16" slot	13/16" dia.
4090	79 mm	14 mm	8 mm	21 mm

Accessories: Wall and Pole Mount Brackets

STOCK OR	DERING INFORMATION		
Catalog Number¹	Description	Weight lbs. (kg)	Maximum Loading Weight
	For Use With Crossarm Fittings		
4040	Heavy-duty steel wall/pole bracket; bronze Lektrocote®	5.5 (2.5)	90 (40.8)
	For Use With Slipfitter Fittings		
4041	Heavy-duty steel wall/pole bracket 2" pipe (2 3/8" OD) tenon fitting for use with slipfitter units or 4024C; bronze Lektrocote®	7 (3.2)	90 (40.8)
241-C-XX	Flat surface bracket - 90° horn steel (2 3/8" OD)	16 (7.3)	70 (30.7)
TWK-11	Wall bracket with splice compartment for thru-wiring with 2" pipe (2 3/8" OD) tenon	15 (6.8)	90 (40.8)
TCB-1	Wood pole clamp on bracket with 2" pipe (2 3/8" OD) tenon; Clamps 6" to 12" diameter	16 (7.3)	70 (31.7)
TCB-2	Wood pole clamp on bracket with 2" pipe (2 3/8" OD) tenon; Two tenons at 120° (clamps 6" to 12" diameter)	20 (9.1)	140 (63.4)
TCB-3	Wood pole clamp on bracket with 2" pipe (2 3/8" OD) tenon; Three tenons at 120° (clamps 6" to 12" diameter)	28 (12.7)	210 (95.1)
	Tenon Reducers		
TPR-2 ²	2 1/2" to 2" pipe size tenon reducer	6 (2.7)	105 (47.6)
TPR-3 ³	3" to 2" pipe size tenon reducer	8 (3.6)	105 (47.6)
TPR-4 ⁴	4" to 2" pipe size tenon reducer	9 (4.1)	105 (47.6)

- 1 Bronze color standard, for other colors add suffix to catalog number: -M50 black finish, -M52 white finish, -M53 gray finish.
- 2 Bracket I.D., 3 1/16"
- 3 Bracket I.D., 3 1/2"
- 4 Bracket I.D., 4 5/8"



Mounting Accessories

Accessories: Steel Bullhorns

Steel "bull horn" floodlight brackets. Fixture mounting pipe or tenons are $2^3/8$ " 0.D. and brackets mount on $2^3/8$ " 0.D. pole tenons. Stainless steel set screws and thru-bolts included. Finishes as shown below.

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	talog Number		Description	Finish	Weight	EPA	PKG.
Catalog Number			FIIIISII	lbs. (kg)	ft² (m²)	CODE	
THB-21	2	210 (95.3)	Two tenons at 180°	Bronze	17 (7.7)	.9 (0.1)	PW
THB-21-M53	2	210 (95.3)	Two tenons at 180°	Gray	17 (7.7)	.9 (0.1)	PW
THB-31	3	315 (142.9)	Three tenons at 180°	Bronze	30 (13.6)	1.5 (0.1)	PW
THB-32	3	315 (142.9)	Three tenons at 120°	Bronze	23 (10.4)	1.2 (0.1)	PW
THB-41	4	420 (190.5)	Four tenons at 180°	Bronze	43 (19.5)	2.2 (0.2)	PW
THB-43	4	420 (190.5)	Four tenons at 90°	Bronze	29 (13.1)	1.3 (0.1)	PW

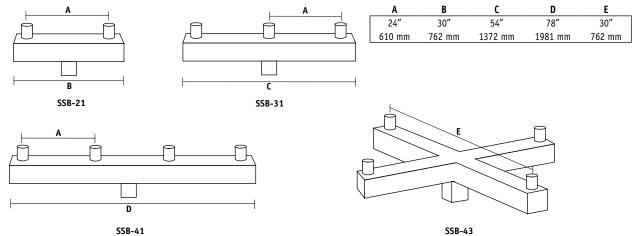
Accessories: Square Steel Brackets (Project finishes available)

Decorative steel floodlight brackets. 4" square tubing with $2^3/8$ " O.D. fixture tenons. Square 4" bottom with $2^1/2$ " I.D. internal adapter for standard round tenons. Available in multiple finishes as shown. Use with SSS series poles.

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Description	Maximum Weight Per Tenon lbs. (kg)	EPA ft² (m²)	Weight lbs. (kg)	PKG. CODE
SSB-21-M51	Twin 180°	60 (27.2)	1.2 (0.1)	24 (10.9)	PW
SSB-31-M51	Triple 180°	60 (27.2)	2.3 (0.2)	44 (19.9)	PW
SSB-41-M51	Quad 180°	60 (27.2)	3.4 (0.3)	64 (29)	PW
SSB-43-M51	Quad 90°	60 (27.2)	2.8 (0.3)	46 (20.8)	PW

Note: Bronze color standard, for others, add suffix to catalog number: -M50; Black finish; M52; White finish; M53; Gray finish.





Photocontrols





STOCK ORDERING INFORMATION

Catalog Number		Voltage	Max. Watts Incand.	Max. Watts HID		MAIGHT	PKG. CODE
				HPF	NPF	ibs. (kg)	
	Photocontrol - Button Type ¹						
4	PBT-1 ⁶	120	1200	400	250	.125 (0.1)	SCC
	PBT-234 ⁶	208/240/277	1200	400	250	.125 (0.1)	SCC

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number		Voltage	Max. Watts Incand.	Max. Watts HID		Weight lbs. (kg)	PKG. CODE
				HPF	NPF	ibs. (kg)	
		Photocontrol - 1/2" Thread Mount ²					
	PTA-1 ⁶	120	2000	1000	400	.25 (0.1)	SCC
L Cy	PTA-8 ⁶	120-277	2000	1000	400	.25 (0.1)	SCC
Ā	PTA-5 ⁶	480	2000	1000	400	.25 (0.1)	SCC
		Photocontrol - Twist-Lock® Cell³					
	PTL-1 ⁶	120	1800	1000	400	.25 (0.1)	SCC
	PTL-8 ⁶	120-277	1800	1000	400	.25 (0.1)	SCC
CANE D	PTL-5	480	1800	1000	400	.25 (0.1)	SCC
	PTL-6 ⁶	347	1800	1000	400	.25 (0.1)	SCC
	Rece	ptacle - Remote Twist-Lock® Cell with Brac	:ket ⁴				
000	PRR	120-480	1800	1000	400	.5 (0.2)	SCC
		Shorting Cap - Twist-Lock® Mount ⁵					
	PSC	Completes circuit - Eliminates PCR				.25 (0.1)	SCC

- 1 Miniature photocontrol sealed in a sturdy plastic housing 2 1/16" x 1 1/8" x 7/8" with 3/4" nipple length, nipple dia. is 3/8" pipe thread 5/8" outside diameter fits 1/2" tapped hubs; Use in any suitable enclosed box or luminaire; A gasket and lock nut provide weather tight seal at exit point
- 2 Weatherproof photocontrol in a polycarbonate housing with field adjustable light sensitivity level feature; 3 5/8" x 2" x 1 1/2" housing with 5/8" nipple length
- 3 Weatherproof Twist-Lock® photocell enclosed in a high butyrate protective housing; Meets EEI-NEMA standards; For use with Twist-Lock® receptacles (PCR)
- 4 Remote receptacle for PTL Twist-Lock® cell; Includes aluminum angle bracket and color coded leads; Bolts to wood poles, crossarms, walls or any flat surface
- 5 Weatherproof shorting cap to complete circuit and allow fixture to operate when Twist-Lock® photocontrol (PTL) is not used; For use with Twist-Lock® receptacles (PCR)
- 6 CSA certified



Ultra Compact LED Wallpack – Zero Uplight



The compact LED LNC is designed for entry/ perimeter illumination, available in 3 lumen packages for safety, security and general illumination applications; Neighbor friendly with zero uplight; Typical mounting height up to 12 feet with 40ft fixture spacing (without acrylic diffuser) and 30ft spacing with acrylic diffuser installed. Photocontrol option

• IES Progress Award Winner - 2012

• DesignLights Consortium (DLC) qualified 5/7/9 LED models 4K and 5K only, consult DLC web site for more details:

http://www.designlights.org/QPL

APPLICATIONS

Zero uplight; IDA compliant; Listed to UL1598 for use in wet locations; Long-life (60,000hr L96 rated) high output LEDs; Quick mount adapter; Designed for both recessed box or surface conduit wiring; CCT/CRI and more options available in the larger 7L and 9L lumen packages.

CTOCK	ODDEDING THEODMATION
STOCK	ORDERING INFORMATION

Catalog Number	System watts	delivered lumens	Voltage	сст	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
LNC-5LU-5K	12.8w	967	120-277V	5000K	1@700mA	up to 10 ft.	4.0 (1.8)	FCC
LNC-5LU-5K-PC	12.8w	967	120V	5000K	1@700mA	up to 10 ft.	4.0 (1.8)	FCC
LNC-7LU-5K	16.4w	1147	120-277V	5000K	1@700mA	up to 11 ft.	4.0 (1.8)	FCC
LNC-9LU-5K	20.6w	1460	120-277V	5000K	1@700mA	10-12 ft.	4.0 (1.8)	FCC

5-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 - BC Pkg Code

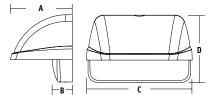
Catalog Number	System watts	delivered lumens	Voltage	ССТ	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
LNC-7LU-5K-3-1-PC1	16.4w	1147	120-277V	5000K	1@700mA	up to 11 ft.	4.0 (1.8)	FCC
LNC-9LU-5K-3-1-PC1	20.6w	1460	120-277V	5000K	1@700mA	10-12 ft.	4.0 (1.8)	FCC

10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code **LNC SERIES IES DISTRIBUTION** NUMBER OF LEDS/SOURCE/VOLTAGE CCT **FINISH OPTIONS** 4K 4000K nominal, LNC LNC 7LU 7 LEDs, Universal voltage 3 Type III 1 Bronze PC(X)1 Button photo-120-277V control, replace Zero 80 CRI 2 Black 4 Type IV uplight 5K 5000K nominal, X with voltage, 9LU 9 LEDs, Universal voltage 3 Gray specify 1-120V, 120-277V 67 CRI 4 White 2-208V, 3-240V,

MADE-TO-ORDER ORDERING INFORMATION - (BC PKG CODE) LNC **SERIES** NUMBER OF LEDS/SOURCE/VOLTAGE IES DISTRIBUTION CCT **FINISH OPTIONS** PC(X)1 Button photo-7LU 7 LEDs, Universal voltage LNC LNC 3K 3000K nominal, 3 Type III 1 Bronze 120-277V 80 CRI control, replace Zero 2 Black 4 Type IV AM² Amber (590 μm X with voltage, 9LU 9 LEDs, Universal voltage uplight available for "Turtle 3 Gray specify 1-120V, 120-277V Friendly"/observatory 2-208V, 3-240V, 4 White When PC is ordered, input must match PC voltage applications); 4-277V 5 Platinum

Consult factory

DIMENSIONS



HUBBELL

Outdoor Lighting

Amber LEDs are 035mA drive current

Α	В	C	D
4.8"	1.6"	8.2"	5.3"
122 mm	39 mm	209 mm	133 mm

PERFORMANCE INFORMATION

5 Platinum

Series Number	E	Energy		
Series Number	МН	HPS	CFL	Savings
LNC-5L	50w	50w	42w	85%
LNC-7L	70w	70w	42w	85%
LNC-9L	100w	100w	42w	85%

4-277V

HUBBEL



Compact LED Wallpack – Zero Uplight

- IES Progress Award Winner 2013
- **Building Operting Management 2014** Top Products Award - LNC2-18LU
- DesignLights Consortium (DLC) qualified, Consult DLC website for more details: http://www.designlights.org/QPL

The compact LED LNC2, slightly larger than the LNC is designed for perimeter illumination for safety, security and general lighting application with typical mounting height up to 15 feet and 60ft fixture spacing (without acrylic diffuser) and 40ft spacing with acrylic diffuser installed.

APPLICATIONS

Battery backup option in 12L versions for egress applications - provides 1 fc average over 16 L x 48' W at 11' mounting height. Zero uplight, IDA compliant entry/perimeter lighting. Listed to UL1598 for use in wet locations. Features longlife (60,000hr L96 rated), high CRI, 3000K, 4000K, and 5000K LEDs. Single SKU designed for both recessed box or surface conduit wiring, includes quick-mount adapter for ease of installation. Acrylic diffuser softens high angle output for use at entrances or pedestrian







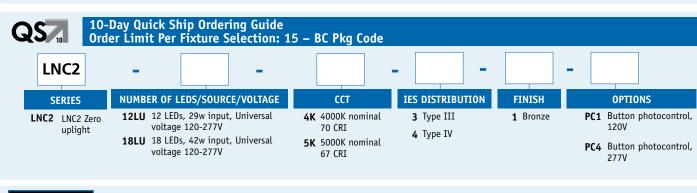






STOCK 0	RDERING	INFORM	OITAN
---------	---------	--------	-------

Catalog Number	System watts	delivered lumens	Voltage	сст	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
LNC2-12LU-5K-3-1	28.6w	2420	120-277V	5000K	1@700mA	up to 11 ft.	7.0 (13.3)	FCC
LNC2-12LU-5K-3-1-PC-1	28.6w	2420	120V	5000K	1@700mA	10-12 ft.	7.0 (13.3)	FCC
LNC2-18LU-5K-3-1	44.5w	5311	120-277V	5000K	1@700mA	up to 15 ft.	7.0 (13.3)	FCC
LNC2-18LU-5K-3-1-PC-1	44.5w	5311	120V	5000K	2@700mA	up to 15 ft.	7.0 (13.3)	FCC



MADE-TO-ORDER ORDERING INFORMATION - (BC PKG CODE) LNC2 NUMBER OF LEDS/SOURCE/VOLTAGE **IES DISTRIBUTION FINISH OPTIONS SERIES** CCT 7LU 7 LEDs, 16w input, Universal PC(X) Button photo-3K3 3000K nominal 23 Type II LNC2 LNC2 Zero 1 Bronze voltage 120-277V control, replace 80 CRI uplight 3 Type III 2 Black X with voltage, 9LU 9 LEDs, 22w input, Universal 3 Grav 4K 4000K nominal specify 1-120V, voltage 120-277V 4 Type IV 2-208V, 3-240V, 70 CRI 12LU⁴ 12 LEDs, 29w input, Universal 4 White 4-277V voltage 120-277V 5K 5000K nominal 5 Platinum BBU² Integral battery 18LU 18 LEDs, 42w input, Universal 67 CRI for 12L only (must voltage 120-277V AM¹ Amber (590 μm specify 120V or 12L5 12 LEDs, 29w input, 480V 277V voltage in available for 12L6 12 LEDs, 29w input, 347V voltage category) "Turtle Friend-Amber LEDs only available on 18LU configurations, 350 mA only; rated for -20°C to ly"/observatory Universal Voltage 120V-277V 30°C applications, Battery backup only available 12L models, not available for Canada

350mA; consult

factory

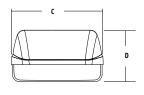
DIMENSIONS



Does not qualify for DLC



Replace U with 1 for 120V or 4 for 277V for 12L with BBU



	Α	В	C	D	E	Weight	Weight w/BBU
I	6.25"	1.6"	10.25"	5.6"	10.25"	7.0 lbs.	15.0 lbs.
	158.7 mm	40.2 mm	260.4 mm	142.2 mm	260.4 mm	3.2 kg	6.8 kg

NRG® 300 Series

Perimeter Wallpack



- Full polycarbonate front provides vandal resistance and uniform light distribution; Internally painted bronze finish for lasting appearance
- 12LED unit provides long-life with low energy consumption, a perfect upgrade for older units
- Rugged cast aluminum back housing for rigid mounting; Bottom 1/2" conduit knockout for surface conduit wiring
- Bronze finish

- Units available with or without 120V button photocontrol, see ordering information
- Tamper resistant center pin Torx hardware included
- Listed to UL1598 for use in wet locations

STOCK

ORDERING INFORMATION

Catalog Number	Wattage	Delivered Lumens	Voltage	сст	Mounting Height	Drivers/ Current	Weight lbs. (kg)	PKG. CODE
NRG-312LU-5K-BZ	18w	1120	120-277V	5000K	Up to 10 ft.	1@350mA	6 (2.7)	FCC
NRG-312LU-5K-BZ-PC	18w	1120	120V	5000K	Up to 10 ft.	1@350mA	6 (2.7)	FCC

PERFORMANCE INFORMATION

Series Number	E	Energy		
Series Mulliber	МН	HPS	CFL	Savings
NRG-312LU	50w	50w	42w	73%

STOCK

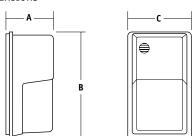
ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
PBT-1	Button photocontrol, 120V	SCC
PBT-234	Button photocontrol, 208, 240, 277V	SCC

MADE-TO-ORDER REPLACEMENT PART

Catalog Number	Description	PKG. CODE
SM352-COVER	Polycarbonate front cover, Bronze	BC

DIMENSIONS



A	В	С
5.4"	11.0"	6.9"
137 mm	280 mm	175 mm



HUBBELL Outdoor Lighting



Perimeter Glass Wallpack

- Two sizes: Medium and Large provides energy-efficient one-for-one replacement of existing legacy technology
- Mid power offers lower glare, better uniformity, higher efficiencies (up to 105 LPW) and lower thermals for longer lasting electronic components
- Borosilicate glass refractor softens LED and provides uniform distribution
- Medium size available in 4000K and 5000K
- Large size available in 4000K

- Cast aluminum frame holds lens, hinges to side of medium housing and hinges down on large housing; Seals with two stainless steel screws
- Cast aluminum housing with three 1/2" conduit entries (on top and sides) for button photocontrol or surface conduit
- All units have dark bronze powder paint finish
- Listed to UL1598 for use in wet locations



STOCK ORDERING INFORMATION

Catalog Number	Wattage	Delivered Lumens	Voltage	сст	Dist. Type	Mounting Height	Weight lbs. (kg)	# Drivers/ Current	PKG. CODE
WGH-110L-4K-U-M	53w	4888	120-277V	4000K	4	Up to 15 ft.	12.0 (5.4)	1@140mA	FCC
WGH-225L-4K-U-L	97w	10151	120-277V	4000K	4	Up to 25 ft.	12.0 (5.4)	1@125mA	FCC

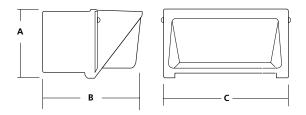
1 Chip on Board LED

PERFORMANCE INFORMATION

Series Number	E	Equivalency				
Series Number	МН	HPS	CFL	Savings		
WGH-110L-4K-U-M	250w	250w	2x42w	78%		
WGH-225L-4K-U-L	400w	400w	N/A	76%		

ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE	SOURCE
PBT-1	Button photocontrol, 120V	SCC	STOCK
PBT-234	Button photocontrol, 208, 240, 277V	SCC	STOCK
SM708-GUARD	Wire guard for L Size	ВС	MADE-TO-ORDER
SM708-FRAME/GLASS	Glass and door frame for L Size	ВС	MADE-TO-ORDER



	Α	В	C
	9.0"	7.3"	13"
Mid-Size	229 mm	184 mm	330 mm
	9.0"	13.0"	17.0"
Large	229 mm	330 mm	432 mm
-			

Perimaliter® PGM3 PVL3

Glass and Polycarbonate LED Wallpacks

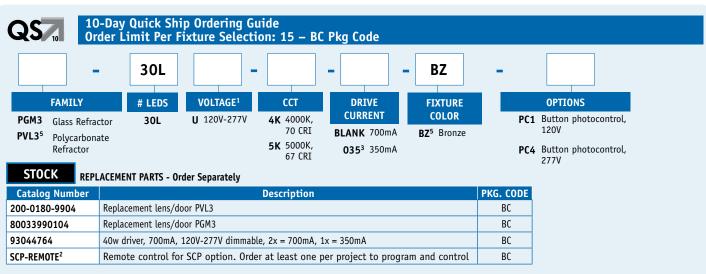


- LED units provide 60-70% energy savings over typical pulse start wallpacks.
- Die-cast aluminum housing mounts over recessed junction boxes; ½" side hubs for surface conduit wiring; Top hub for use with button photo controls for dusk-to-dawn control;
- Two cover options are available: A cast aluminum with prismatic borosilicate glass assembly (PGM3) and an all polycarbonate, one-piece, vandal resistant door (PVL3)
- Typical mounting heights of 12-15 feet; with spacing of three to four times the mounting height
- BBU integral battery option for 120 or 277V, rated for -20°C to 25°C; designed to provide minimum of 1fc in a 10' square at 10-12' mounting height
- SCO/SCP motion sensor on/off or user programmable
- Listed to UL1598 for use in wet locations

STOCK

ORDERING INFORMATION

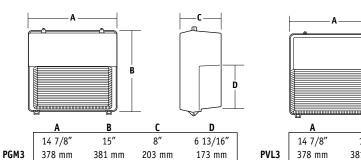
Catalog Number	System watts	delivered lumens	Voltage	сст	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
PGM3-30LU-4K-BZ	68w	5157	120-277V	4000K	2@700mA	15-18 ft.	20 (9)	SCC
PGM3-30LU-5K-BZ	68w	5678	120-277V	5000K	2@700mA	15-18 ft.	20 (9)	SCC
PVL3-30LU-4K-BZ	68w	4505	120-277V	4000K	2@700mA	15-18 ft.	13 (5.9)	SCC
PVL3-30LU-5K-BZ	68w	4873	120-277V	5000K	2@700mA	15-18 ft.	13 (5.9)	SCC

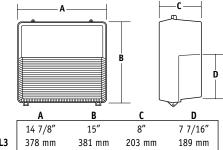


PERFORMANCE INFORMATION

Series Number	Equivalency			Energy	
Series Nulliber	МН	HPS	CFL	Savings	
PGM3	250w	250w	-	72%	
PVL3	250w	250w	-	54%	

DIMENSIONS



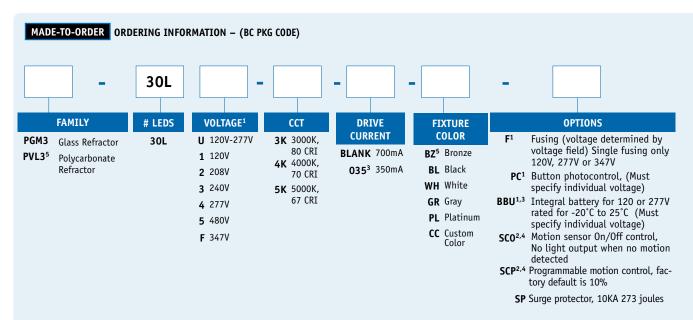




[®] HUBBELL Outdoor Lighting

Perimaliter® PGM3 PVL3

Glass and Polycarbonate LED Wallpacks



- 1 Voltage specific option, designate in voltage field
 2 0-10V fully adjustable dimming with automatic daylight calibration and different time delay settings, must order minimum of one remote to program dimming settings, 120V or 277V only
- 3 BBU only available in 350mA, 120V or 277V only
- 4 PC option not applicable, included in sensor. For SCP, PC function turns on to lower setting until motion is detected
- 5 PVL3 only available in BZ Bronze fixture color

Euroluxe[®]

Decorative Wall/Ceiling Series



- Use for wall or ceiling applications at entrances, stairs, corridors or single story building accent
- Borosilicate glass lens with silicone gasket; Shields the lamp and softly spreads the light in a symmetrical distribution
- Die-cast aluminum housing and face trims; Two point lag mount or hickey mount to recessed wiring boxes; (no side conduit feeds); Twin stainless steel screws secure the trims and lens to the housing
- 50w HPS, 28w CFL (-20 degree starting) and 100w max incandescent
- BRLU LED unit available in 15w, 120-277V, 830 lumens, 5000K
- Lamp included on HPS and CFL sources
- Finishes in dark bronze, white and black
- Listed to UL1598 for use in wet loca-

MADE-TO-ORDER ORDERING INFORMATION - (BC PKG CODE)

Catalog Number	Shape	Finish	Wattage	Volts	Weight lbs. (kg)	PKG. CODE			
LED (lamps included) ⁴									
BRLU-01	Round	Bronze	15w	120-277V	6.0 (2.7)	BC			
BRLU-04	Round	White	15w	120-277V	6.0 (2.7)	BC			
		Incandescent - Medium Ba	se Socket						
BRI-01	Round	Bronze	100 max.	120V	4 (1.8)	BC			
BRI-02	Round	Black	100 max.	120V	4 (1.8)	BC			
BRI-04	Round	White	100 max.	120V	4 (1.8)	BC			
B0I-01	Oval	Bronze	100 max.	120V	3.5 (1.6)	BC			
B0I-02	Oval	Black	100 max.	120V	3.5 (1.6)	ВС			
B0I-04	Oval	White	100 max.	120V	3.5 (1.6)	BC			
	High F	Pressure Sodium (lamp included) ²	- Medium Base Socket		, ,				
BRS-01	Round	Bronze	50	120V	7.5 (3.4)	ВС			
BRS-02	Round	Black	50	120V	7.5 (3.4)	ВС			
BRS-04	Round	White	50	120V	7.5 (3.4)	BC			
B0S-01	Oval	Bronze	50	120V	7 (3.2)	ВС			
B0S-02	Oval	Black	50	120V	7 (3.2)	ВС			
B0S-04	Oval	White	50	120V	7 (3.2)	BC			
	'	Compact Fluorescent (lamp	included) ^{1, 3}						
BRF-01	Round	Bronze	28	120V	6 (2.7)	BC			
BRF-02	Round	Black	28	120V	6 (2.7)	ВС			
BRF-04	Round	White	28	120V	6 (2.7)	ВС			
B0F-01	Oval	Bronze	28	120V	5.5 (2.5)	ВС			
B0F-02	Oval	Black	28	120V	5.5 (2.5)	BC			
B0F-04	Oval	White	28	120V	5.5 (2.5)	BC			

- Fluorescent CSA certified for outdoor applications only, not available in 277V (Alternate: see Hercules HVS Series)

- Pulse-rated medium base socket
 Two-pin fluorescent socket PLC28, 2700K, -20°F starting
 LED Color temperature 5000K, 6 LEDs at 700mA, 830 lumens, 120-277V, 50/60Hz

	•	
Catalog Number	Description	PKG. CODE
BO-GX1	Cast aluminum guard for oval fixture	ВС
BR-GX ¹	Cast aluminum guard for round fixture	BC
BO-SX1	Cast aluminum shield for oval fixture	BC
BR-SX ¹	Cast aluminum shield for round fixture	ВС



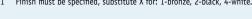


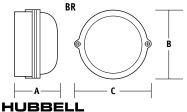
Shield

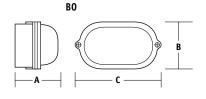




Description PKG. CODE BC 266-0067-9904 BR replacement lens 266-0068-9904 BO replacement lens ВС







	Α	В	С
	5 1/2"	9 1/2"	10 1/8"
BR Round	140 mm	241 mm	257 mm
	5 1/2"	6 1/4"	11 1/4"
BO Oval	140 mm	159 mm	286 mm



NRG® 1100

Compact Wallpack – Full Cut-off

Hubbell Outdoor Lighting's NRG® 1100 family is packed with owner benefits. The IDA compliant optics allow no up light, saving energy and keeping the neighbors happy!

Two sets of recessed closure screws are included – Phillips head and tamper resistant allen head.

For wall perimeter or entry at mounting heights of 8-15 feet. Decorative rugged styling with one piece polycarbonate front, painted bronze or white on the inside, that resists rocks and other small projectiles. The die-cast housing provides rigid mounting, conduit and photocontrol hubs, easy mount design and heat dissipation.

Listed to UL1598 for use in wet locations



STOCK ORDERING INFORMATION

Catalog Number ¹	Wattage/Voltage	Finish	Weight lbs. (kg)	PKG. CODE
NRG-1111-W	100w PSMH, 120, 277, 347V	white	12 (5.4)	FCC
NRG-1171-B	70w PSMH, 120, 277, 347V	bronze	11 (5.0)	BC
NRG-1112-W	100w HPS, 120, 277, 347V	white	10 (4.5)	BC
NRG-1172-W	70w HPS, 120, 277, 347V	white	9 (4.1)	BC
NRG-1143-W	42w CFL, 120-277V, 60/50hz	white	7 (3)	FCC

1 All fixtures include medium base or compact fluorescent lamps. CFL units use universal socket and are capable of operating 26 or 32w PLT lamps if substituted in the field; CFL lamps are 3500K, GX24q-4 base

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
PBT-1	Photocontrol, button type, 120V	SCC
PBT-234	Photocontrol, button type, 277V	SCC

MADE-TO-ORDER REPLACEMENT PARTS

Catalog Number	Description	PKG. CODE
NRG1100FHB	Polycarbonate front housing-bronze, 70w max.	BC
NRG1100FHW	Polycarbonate front housing-white, 70w max.	BC
NRG1111FHB	Polycarbonate front housing-bronze, 100w max.	ВС
NRG1111FHW	Polycarbonate front housing-white, 100w max.	ВС

DIMENSIONS





Α	В	C
11 3/4"	9 1/2"	9 1/2"
298 mm	241 mm	241 mm



- Accent wall sconces for mounting heights of 8-12 ft
- Shipped as full cut-off downlight

 Units have a removable internal shield that allows up/down distribution
- UV stabilized polycarbonate front
- Die-cast housing provides rigid mounting and dissipates ballast/lamp heat
- Silicone gasket seals out moisture and insects
- CFL units feature 120V photocontrol for dusk to dawn energy saving control
- 70w PSMH units have Tri-Tap® ballast (120, 277, 347V) and are shipped less photocontrol; PBT-1 or PBT-234 may be field installed if photocontrol is desired
- Listed to UL1598 for use in wet locations

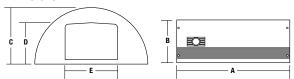


STOCK 01

ORDERING INFORMATION

Catalog Number ¹	Shape	Wattage	Voltage	Photocontrol	Weight lbs. (kg)	PKG. CODE
WMR-42F1-PC	Radius	42w CFL	120	Yes	6.0 (2.7)	BC
WMR-70P6	Radius	70w PSMH	120, 277, 347	No	11.0 (5.0)	BC

1 All units have molded-in dark bronze finish and include lamps; CFL 2 x 13w lamps are PLC, 42w lamp is PLT; Lamps are 3500K



	Α	В	С	D	E
	14.6"	5.5"	7.3"	4.8"	6.7"
WMR	370 mm	140 mm	185 mm	121 mm	170 mm

WGC Series

Compact Wallpacks – Full Cut-off



- Rugged cast aluminum housing and door provide rigid mounting to surface
- Full cut-off distribution with factory installed shield (Shield can be removed in the field if more forward throw is desirable)
- Tempered stippled glass lens increases distribution spread and softens lamp
- Typical mounting height is 8-12'

- Dark bronze powder paint finish protects surfaces and appearance
- Listed to UL1598 for use in wet locations
- Lamps are included

ORDERING INFORMATION **STOCK**

Catalog Number¹	Wattage/Source	Voltage	Finish	Weight lbs. (kg)	PKG. CODE	
Compact Series - Medium Base Socket ¹						
WGC-70H	70w PSMH	120, 208, 240, 277V	Bronze	11 (5.0)	FCC	
WGC-100H	100w PSMH	120, 208, 240, 277V	Bronze	12 (5.4)	FCC	
Compact Fluorescent ¹						
WGC-42F ²	42w CFL	120-277V	Bronze	8 (3.6)	FCC	

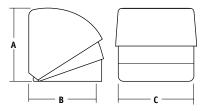
Lamp included on all units CFL lamps are 3500K 4-Pin, GX24q-4 base, 120-277V, 50/60 Hz

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
PBT-1	Photocontrol, button type, 120V	SCC
PBT-234	Photocontrol, button type, 277V	SCC

DIMENSIONS

Compact Series



C 8.75" Compact 8.8" 8.2" 208 mm 222 mm 224 mm



NRG® 31X

Shielded Wallpack – Full Cut-off

- Clear polycarbonate lens with recessed phillips head retaining screws; An undercut fit provides water shedding, wet location listing
- Cast aluminum housing mounts to recessed junction boxes and provides lamp arc tube shielding at 90 degrees
- 4 to 1 spacing to mounting height ratio with two mounting height forward throw
- Additional shielding can be added in the field by applying the light trespass inhibitor (included) along the lens, top or sides
- Available in 50 and 70w HPS or 50w PSMH 120/277V; Lamp included
- Dark bronze powder paint finish
- Listed to UL 1598 for use in wet locations



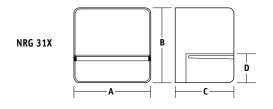
STOCK

ORDERING INFORMATION

Catalog Number	Wattage	Voltage	Ballast Type	Weight lbs. (kg)	PKG. CODE
	H	ligh Pressure Sodium			
NRG-311	50	120/277	AL-HPF	6.5 (3)	ВС
NRG-317	70	120/277	AL-HPF	7.5 (3.4)	BC
Pulse Start Metal Halide					
NRG-315	50	120/277	AL-HPF	6.5 (3)	ВС

Note All units have dark bronze powder paint finish, 120/277 dual voltage ballasts, and include medium base lamp

Note No options or accessories available.



Α	В	C	D
7 1/4"	7″	5 1/2"	2 3/8"
184 mm	178 mm	140 mm	60 mm



Perimaliter® PVL3

Vertical Lamp Position Polycarbonate Refractor Wallpack



- One-piece polycarbonate lens, internally painted for lasting appearance; 6 to 1 spacing to mounting height ratio; Two HubbellGard® fasteners provide weathertight seal to housing; Door hinges and is removable
- Housing is die-cast aluminum for rugged mounting and heat dissipation; 1/2" feed-through hubs provided and top photocontrol hub location for field installation; Standard mount is over recessed wiring boxes; Fixtures have dark bronze finish
- Specular reflector, vertical lamps and refractor combine for efficient and uniform perimeter lighting; PVL3 is 150w max; 50 Hz ballastry available
- Socket is porcelain medium base with spring-loaded center contact
- Accessories: Photocontrols/ Full cut-off visors
- CFL egress units provide redundant lamp and battery backup
- Listed to UL1598 for use in wet locations

STOCK

ORDERING INFORMATION

Catalog Number ¹	Wattage	Lamp Type	Voltage	Ballast	Lamp Included	Weight lbs. (kg)	PKG. CODE
PVL3-100P-18-BZ-L	100	PSMH	Quad Tap	HX-HPF	Yes	20 (9.0)	BC
PVL3-150P-18-BZ	150	PSMH	Quad Tap	HX-HPF	No	20 (9.0)	BC
PVL3-150P-18-BZ-L	150	PSMH	Quad Tap	HX-HPF	Yes	20 (9.0)	BC
PVL3-070S-18-BZ	70	HPS	Quad Tap	AL-HPF	No	18 (8.1)	BC
PVL3-100S-18-BZ	100	HPS	Quad Tap	AL-HPF	No	19 (8.6)	BC
PVL3-100S-18-BZ-L	100	HPS	Quad Tap	AL-HPF	Yes	19 (8.6)	BC
PVL3-150S-18-BZ	150	HPS	Quad Tap	AL-HPF	No	20 (9.0)	BC
PVL3-150S-18-BZ-L	150	HPS	Quad Tap	AL-HPF	Yes	20 (9.0)	BC
PVL3-150S-51-BZ-L	150	HPS	120V NPF	HX-NPF	Yes	7 (3.1)	BC
PVL3-242F-18-BZ-L	2x42	CFL	Quad Tap	_	GX24q-4 base	12.0 (5.4)	BC
PVL3-242F-18-BZ-L-2BOC ²	2x42	CFL	Quad Tap	With twin battery backup	GX24q-4 base	17.0 (7.7)	ВС

PVL3 - Egress²

Notes: • Lamps included, 4100K

- 2 BOC batteries rated 0°C (32°F) to 50°C (122°F) ambients (typical fixture ambient is 32°F-77°F)
- Each lamp supported by individual ballast
- Electronic ballasts operate on voltage between 120-277V, 50/60 Hz

PVL3 - HID1

- · L Indicates lamp included with the fixture
- Above units (-18) are Quad Tap (120,208,240,277V); 480V available as Made-to-order on 150w unit, change -18 to -15
- For TriTap Canadian ballast (120,277,347V) change 18 to 16 (Made-to-order)
- All units are provided in BZ dark bronze finish
- 50 Hz ballastry available consult factory for availability

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	
PBT-1	Photocontrol, button type, 120V	
PBT-234	Photocontrol, button type, 208, 240, 277V	
PVL3V	.3V Full cut-off visor, formed aluminum, bronze finish	

REPLACEMENT PARTS

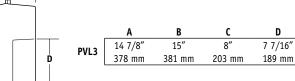
Catalog Number	Description	
200-0180-9904	Polycarbonate front	
80033990104	Aluminum/glass front, bronze (glass conversion)	

MADE-TO-ORDER OPTIONS - Add Suffix

Catalog Number	Description
-EM	Double contact socket for remote power (less lamp) all units
-QSS	Quartz restrike system including relay (less lamp) all units (Double contact bayonet socket)
-UST	Substantially transformed version in the U.S. meeting level 2 of the Buy American Act









Perimaliter® PGM3

Vertical Lamp Position Glass Refractor Wallpack

- Cast aluminum door with borosilicate glass refractor; Bottom hinge allows door removal; Twin HubbellGard® screw closure for positive seal
- Cast aluminum back housing provides firm mounting and heat dissipation; Mounts over recessed wiring boxes; Has two 1/2" conduit hubs for feedthrough wiring. Top hub for field installation of photocontrol
- Specular aluminum reflector, vertical lamp and refractor prisms combine for excellent perimeter lighting; Provides 5 times spacing-to-mounting height
- PGM3 is 250w max
- Socket is porcelain medium base with spring-loaded center contact, for all offerings below 250w; 250w units are mogul base
- Bronze powder paint finish is standard, other finishes available, consult factory
- Listed to UL1598 for use in wet locations



STOCK ORDERING INFORMATION

Catalog Number	Wattage	Lamp Type	Voltage	Ballast	Lamp Included/Base	Weight lbs. (kg)	PKG. CODE
PGM3-100P-18-BZ-L	100	PSMH	Quad Tap	HX-HPF	Yes/Med.	25 (11.3)	BC
PGM3-150P-18-BZ	150	PSMH	Quad Tap	HX-HPF	No/Med.	25 (11.3)	BC
PGM3-150P-18-BZ-L	150	PSMH	Quad Tap	HX-HPF	Yes/Med.	25 (11.3)	BC
PGM3-250P-18-BZ	250	PSMH	Quad Tap	CWA-HPF	No/Mog.	27 (12.2)	BC
PGM3-250P-18-BZ-L	250	PSMH	Quad Tap	CWA-HPF	Yes/Mog.	27 (12.2)	BC
PGM3-070S-18-BZ	70	HPS	Quad Tap	AL-HPF	No/Med.	23 (10.4)	BC
PGM3-100S-18-BZ	100	HPS	Quad Tap	AL-HPF	No/Med.	24 (10.9)	ВС
PGM3-150S-18-BZ-L	150	HPS	Quad Tap	AL-HPF	Yes/Med.	25 (11.3)	BC
PGM3-250S-18-BZ	250	HPS	Quad Tap	CWA-HPF	No/Mog.	30 (13.6)	BC
PGM3-250S-18-BZ-L	250	HPS	Quad Tap	CWA-HPF	Yes/Mog.	33 (14.9)	BC
PGM3-LB	250Max	None	None	None	No/Mog.	15 (6.8)	BC
PGM3-LB	250Max	None	None	None	No/Mog.	15 (6.8)	BC

Notes: • L - Indicates lamp included with the fixture

- Above units (-18) are Quad Tap (120,208,240,277V) 480V available on 150/250w units, change 8 to 5
- For TriTap Canadian ballast (120,277,347V) change 8 to 6
- BZ Dark Bronze finish is standard; For alternate finish consult factory for price adder and availability BL Black, GR Gray, WH White, PS Platinum
- 50HZ ballastry is available consult factory
- Less ballast

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	
PBT-1	Photocontrol, button type, 120V	SCC
PBT-234	Photocontrol, button type, 208, 240, 277V	
PG-PS ¹	Polycarbonate shield for refractor	
PG-WG ¹	Wire guard for refractor	
PVL3V	Full cut-off visor, formed aluminum, bronze finish	BC

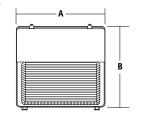
Guard and shield can be used on the same fixture

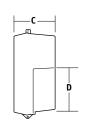
STOCK	REPLACEMENT	PAR.
	KEFLACEMENT	LWV

Catalog Number	Description
80033990104	Lens door assembly, bronze

MADE-TO-ORDER OPTIONS - Add Suffix

Catalog Number	Description
-EM	Double contact socket for remote power (less lamp) all units
-QSS	Quartz restrike system including relay (less lamp) all units (double contact bayonet socket)
-UST	Substantially transformed version in the U.S. meeting level 2 of the Buy American Act





	Α	В	С	D
	14 7/8"	15"	8″	6 13/16"
PGM3	378 mm	381 mm	203 mm	173 mm



Perimaliter® PGL

Vertical Lamp Position Glass Refractor Wallpack



- Cast aluminum door with borosilicate glass refractor; Bottom hinge allows door removal; Twin HubbellGard® screw closure for positive seal
- Cast aluminum back housing provides firm mounting and heat dissipation; Mounts over recessed wiring boxes; Has two 1/2" conduit hubs for feedthrough wiring; Side hub for field installation of photocontrol
- Specular aluminum reflector, vertical lamp position and refractor prisms combine for excellent perimeter lighting; Provides 5 times spacing to mounting height
- PGL is mogul base 250-400w max
- Bronze powder paint finish is standard, other finishes available, consult factory
- Listed to UL1598 for use in wet locations

STOCK ORDERING INFORMATION

Catalog Number	Wattage	Lamp Type	Voltage	Ballast	Lamp Included	Weight lbs. (kg)	PKG. CODE
PGL-250P-128-1-LP	250	PSMH	Quad Tap	CWA-HPF	Yes	30 (13.6)	ВС
PGL-350P-128-1-LP	350	PSMH	Quad Tap	CWA-HPF	Yes	27 (15.0)	ВС

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Wattage	Lamp Type	Voltage	Ballast	Lamp Included	Weight lbs. (kg)	PKG. CODE
PGL-250P-128-1-LP	250	PSMH	Quad Tap	CWA-HPF	Yes	30 (13.6)	BC
PGL-350P-128-1-LP	350	PSMH	Quad Tap	CWA-HPF	Yes	27 (15.0)	BC
PGL-250S-128-1	250	HPS	Quad Tap	CWA-HPF	No	32 (14.5)	BC
PGL-400S-128-1	400	HPS	Quad Tap	CWA-HPF	No	36 (16.3)	BC
PGL-400S-128-1-LP	400	HPS	Quad Tap	CWA-HPF	Yes	36 (16.3)	BC

Notes: • LP - Indicates lamp included with the fixture.

- Above units are Quad Tap (120,208,240,277V ED28 lamps are required)
- For Tri-Tap Canadian ballast (120,277,347 volt) change 8 to 6
- Dark Bronze finish (-1) is standard; For alternate finish (2- Black, 3- Gray, 4- White) consult factory for price adder and availability
- 50Hz ballastry is available Consult factory

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	
PBT-1	Photocontrol, button type, 120V	SCC
PBT-234	Photocontrol, button type, 208, 240, 277V	SCC
PTA-8	Photocontrol, external, weather tight, 208, 240, 277V	ВС
PG-PS ¹	Polycarbonate shield for refractor	BC
PG-WG ¹	Wire guard for refractor	ВС
PVL3V	Full cut-off visor, formed aluminum, bronze finish	BC
4 C	Id and be and an the const C tons	

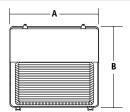
¹ Guard and shield can be used on the same fixture

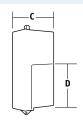
OPTIONS - Add Suffix

Catalog Number	Description
-EM	Double contact socket for remote power (less lamp) all units
-QSS	Quartz restrike system including relay (less lamp) all units (Double contact bayonet socket)
-UST	Substantially transformed version in the U.S. meeting level 2 of the Buy American Act

STOCK	REPLACEMENT	PAR
-------	-------------	-----

Catalog Number	Description	PKG. CODE
80033990104	Lens door assembly, bronze	BC





	A	В	С	D
	14 7/8"	15"	9 7/8"	6 13/16"
PGL	378 mm	381 mm	251 mm	173 mm



WGH/WPH

Glass Wallpacks - Horizontal Lamp

- Borosilicate glass refractor softens lamp image and provides uniform distribution
 4 times spacing to mounting height
- Cast aluminum frame holds lens, hinges to side of housing and seals with two stainless steel screws
- Cast aluminum housing with 1/2" conduit entries, button photocontrol can be field installed
- WGH Mid-size is 150w PSMH; WGH large handles 250-400w
- WGH-70/100 compact size PSMH and HPS
- Listed to UL1598 for use in wet locations
- All units have dark bronze powder paint finish, Quad-Tap® ballasts and lamps included; 150w PSMH is shipped with medium base lamp; All other HID wattages include mogul base lamp







HPS WPH 70-100

STOCK ORDERING INFORMATION

Catalog Number¹	Size	Wattage/Source	Voltage	Finish	Lamp	Weight lbs. (kg)	PKG. CODE
WGH-150P	Mid-Size	150w PSMH	120, 208, 240, 277V	Bronze	Included	19 (8.6)	FCC
WGH-150S	Mid-Size	150w HPS	120, 208, 240, 277V	Bronze	Included	18 (8.2)	FCC
WGH-150S120	Mid-Size	150w HPS	120V	Bronze	Included	15 (6.8)	FCC
WGH-250P	Large	250w PSMH	120, 208, 240, 277V	Bronze	Included	34 (15.4)	FCC
WGH-400P	Large	400w PSMH	120, 208, 240, 277V	Bronze	Included	37 (16.8)	FCC

Catalog Number	Source/ Lens	Wattage/Voltage	Finish	Start Temperature	Weight lbs. (kg)	PKG. CODE
WPH-70S	HPS - Polycarbonate/Lens	70 HPS 120V	Bronze	-40°F	8 (3.6)	FCC
WGH-70H	PSMH - Glass Refractor	70 PSMH 120/208/240/277V	Bronze	-20°F	9 (4.1)	FCC
WGH-100H	PSMH - Glass Refractor	100 PSMH 120/208/240/277V	Bronze	-20°F	10 (4.5)	FCC

STOCK

ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
PBT-1	Photocontrol - button type 120V	SCC
PBT-234	Photocontrol - button type 208, 240, 277V	SCC
PTA -8	Photocontrol - external stem mount 120, 240, 277V	ВС

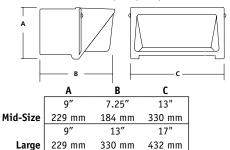
MADE-TO-ORDER ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
SM708-GUARD	Wireguard for large fixtures	BC
SM708-VISOR	Top visor for large fixtures	BC

MADE-TO-ORDER REPLACEMENT PARTS

Catalog Number	Description	PKG. CODE
SM708-REPLGL	Glass only for WGH-250/400	BC
SM708-FRAME/GLASS	Lens door assembly for WGH-250/400	ВС
SM704-REPLGL	Glass only for WGH-70H/100H	ВС
SM704-FRAME/GLASS	Lens door assembly for WGH-70H/100H	BC
SM705-LENS	Polycarbonate refractor only for WPH- 70S/100S	ВС

DIMENSIONS -WGH 84/150/250/400



DIMENSIONS -WPH/WGH 70/100



В	C
8 1/2"	8 1/2"
216 mm	216 mm
	8 1/2"



NRG® 200B

Decorative Perimeter Wallpack



- Decorative polycarbonate front provides vandal resistance and efficient spread;
 Typical mounting height is up to 10 feet;
 Internally painted bronze finish for lasting appearance
- Rugged cast aluminum back housing for rigid mounting; Bottom 1/2" conduit knockout for surface conduit wiring (except on 'MS' unit); Back hub allows access to recessed wiring boxes; Two point mounting
- Motion controlled unit has 180° detection range saves energy by providing illumination only when needed

- Motion sensor unit features multiple control settings for more energy savings
- Most units available with or without 120V button photocontrol, see ordering information
- Tamper resistant center pin Torx hardware included for vandal prone applications
- Lamp included
- Listed to UL1598 for use in wet locations

STOCK ORDERING INFORMATION

Catalog Number ¹		Wattana	Valley ma	Color	Weight	PKG.	
Without Photocontrol	With Photocontrol	Wattage	Voltage	COLOI	lbs. (kg)	CODE	
	Pulse Start Metal Halide						
NRG-250B	NRG-250B-PC ^{1,2}	50w	120V ²	Bronze	6.5 (2.9)	FCC	
	Electronic Fluorescent ³						
NRG-204B	NRG-204B-PC ¹	42w	120-277V (-PC120)	Bronze	4.2 (1.9)	FCC	
_	NRG-206B-PC ¹	26w	120V	Bronze	4.2 (1.9)	FCC	
Motion Controlled Electronic Fluorescent ³							
NRG-204B-MS ⁴		42w	120V	Bronze	6.0 (2.7)	FCC	

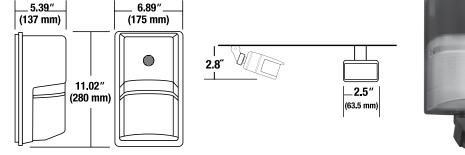
- 1 120V only when ordered with photocontrol
- 2 120V NPF ballast for H.I.D.
- 3 CFL lamps are 4-Pin, 3500K
- 4 Motion sensor has 180° detection range, adjustable time-on and sensitivity settings

STOCK ACCESSORIES - Order Separately

Catalog Number	Description	PKG. CODE
PBT-1	Button photocontrol, 120V	ВС
PBT-234	Button photocontrol, 208, 240, 277V	ВС

STOCK REPLACEMENT PART

Catalog Number	Description	PKG. CODE
NRG200BLENS	Polycarbonate front cover, bronze	ВС







NRG-204B

NRG® 300B

Perimeter Wallpack

- Full polycarbonate front provides vandal resistance and efficient spread; Lateral coverage on HID units is 5 times the typical mounting height up to 10 feet; Internally painted bronze finish for lasting appearance; Fluorescent photocontrol version available in white
- Motion controlled unit has 180° detection range saves energy by providing illumination only when needed
- Lamp included

- Rugged cast aluminum back housing for rigid mounting; Bottom 1/2" conduit knockout for surface conduit wiring (except on 'MS' unit); Back hub allows access to recessed wiring boxes; Two point mounting
- Units available with or without 120V button photocontrol, see ordering information
- Listed to UL1598 for use in wet locations
- Tamper resistant center pin Torx hardware included



STOCK ORDERING INFORMATION

Catalog Number ¹		Wattage	Voltage	Color	Weight	PKG.	
Without Photocontrol	With Photocontrol	Mattage	vottage	20101	lbs. (kg)	CODE	
	High Pressure Sodium						
NRG-301B	NRG-301B-PC ^{1,2}	50w	120V	Bronze	5 (2.3)	FCC	
NRG-307B	NRG-307B-PC ^{1,2}	70w	120V	Bronze	5 (2.3)	FCC	
	Pi	ılse Start Metal Halide					
NRG-350B	NRG-350B-PC ^{1,2}	50w	120V	Bronze	6.5 (2.9)	FCC	
	E	lectronic Fluorescent ³					
-	NRG-306B-PCW ¹	26w	120-277V (-PC120)	White	4.2 (1.9)	FCC	
-	NRG-306B-PC1	26w	120-277V (-PC120)	Bronze	4.2 (1.9)	FCC	
-	NRG-304B-PCW ¹	42w	120-277V (-PC120)	White	4.2 (1.9)	FCC	
NRG-304B	NRG-304B-PC1	42w	120-277V (-PC120)	Bronze	4.2 (1.9)	FCC	
	Motion Co	ntrolled Electronic Fluore	scent ³				
-	NRG-304B-MS ⁴	42w	120V	Bronze	6 (2.7)	FCC	

- 1 Lamp included
- 2 120V NPF ballast for HID
- 3 CFL lamps are 4-Pin, 3500K, GX24q-4
- 4 Motion sensor has 180° detection range, adjustable time-on and sensitivity settings

STOCK ACCESSORIES - Order Separately

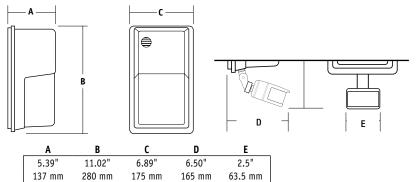
Catalog Number	Description	PKG. CODE
PBT-1	Button photocontrol, 120V	SCC
PBT-234	Button photocontrol, 208, 240, 277V	SCC

MADE-TO-ORDER REPLACEMENT PART

Catalog Number	Description	PKG. CODE
SM352-COVER	Polycarbonate front cover, Bronze	BC



DIMENSIONS





Dual-Lite Ridgeline Battery Fixture for 42w CFL egress unit with battery back-up

GSL

Ceiling/Canopy/Garage LED Luminaire



- Designed for a range of ceiling applications from eight to fifteen feet for junction box or pendant mount; Parking garage, walkway or building canopies, corridors, tunnels, large stairwells and other cover applications; Two lumen packages and two optical distributions make the the GSL Series luminaire both versatile and functional
- Vertically finned cast aluminum housing for maximum heat dissipation ensuring long component life and performance
- Wattage: 53.3w or 74w, >81 LPW
- · Gray powder coat paint finish

- IP66 luminaire rating, Listed to UL1598 for use in wet locations
- Field configurable symmetric and asymmetric optic in a single SKU
- DesignLights Consortium qualified
- Two 1/2" threaded hubs for accessories
- CCT: 4000K (70 CRI)
- Lumen packages ranging from 4,500 6,100 with 15 or 21 LEDs
- Designed for 40° C ambient temperatures
- Hinged mounting plate standard, allows single person installation

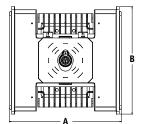
Catalog Number	System watts	delivered lumens	Voltage	сст	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
GSL-15L	53.3w	4524	120-277V	4000K	1@1050mA	8-12 ft.	13.8 (6.2)	BC
GSL-21L	74w	6138	120-277V	4000K	1@1050mA	12-15 ft.	13.8 (6.2)	ВС

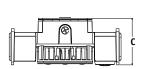
PERFORMANCE INFORMATION

Series Number	E	quivalend	Energy	
Series Nulliber	МН	HPS	CFL	Savings
GSL-15L	150w	150w	84w+	72%
GSL-21L	250w	250w	84w+	54%

MADE-TO-ORDER ACCESSORIES/REPLACEMENT PARTS - Order Separately (field installed)

Catalog Number	Description	PKG. CODE
GSL-SPC	Vandal shield, polycarbonate	BC
GSL-CS	Comfort shield, acrylic, improved uniformity, 10-15% lumen reduction	ВС
93048453	Programmable motion sensor (High/low or on/off capability, user programmable low settings)	BC
95005520	Motion sensor lens (wide lens, 48 ft. diameter, 16ft. maximum mounting height)	ВС
PTA-1	120V button photocell with 1/2" thread	ВС
PTA-8	120V - 277V button photocell with 1/2" thread	ВС
SCP-REMOTE	Infrared IR remote control to program motion sensor (Minimum 1 required per project)	ВС
GSL-MTG-PL	Hinged mounting plate	ВС
GSL-LENS-M	LED lens for symmetrical Type V	ВС
GSL-LENS-R	LED lens for asymmetrical Type II rectangular	ВС
GSL-Protector	15KA surge protector	BC





A	В	С	Weight
12.5" sq.	12.0"	5.2"	13.8 lbs.
317.5 mm	304 mm	132 mm	6.25 kg



Lumasquare® NRG® 4000

High Performance LED Indoor/Outdoor Lowbay Series

- Designed for illumination of commercial indoor/outdoor lowbay applications including: mechanical rooms, retail, covered loading docks and utility areas
- Rugged, die-cast housing has a durable powder coat paint finish available in bronze, white, black and gray; Mounts over recessed J-box and features two convenient 1/2" side hubs for surface conduit mounting
- Stainless steel vandal-resistant screws standard
- Fully gasketed for weatherproof/bugproof integrity

- 4000K CCT (70 CRI) nominal and 5000K CCT (67 CRI) nominal
- One-piece, injection-molded, clear prismatic acrylic refractor enhances space with 10% uplight; High temperature acrylic for reduced yellowing, uniform light distribution and low glare
- Listed to UL1598 for use in wet locations
- Five year limited warranty
- 10KA, 10KV surge protector standard
- 4000K, 700mA model DesignLights Consortium (DLC) qualified



STOCK

ORDERING INFORMATION

Catalog Number	System watts	delivered lumens	Voltage	ССТ	# Drivers/ current	Mounting Height	Weight lbs. (kg)	DesignLights CONSORTIUM	PKG. CODE
NRG4-30LU-4K-BZ	70	5872	120-277V	4000K	2@700mA	up to 16 ft.	13.9 (6.3)		ВС
NRG4-30LU-5K-BZ	70	6122	120-277V	4000K	2@700mA	up to 16 ft.	13.9 (6.3)	N/A	ВС

5-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 - BC Pkg Code

Catalog Number	System watts	delivered lumens	Voltage	ССТ	# Drivers/ current	Mounting Height	Weight lbs. (kg)	PKG. CODE
NRG4-30LU-4K-035-BZ	35	3355	120-277V	4000K	1@350mA	up to 16 ft.	13.9 (6.3)	BC
NRG4-30LU-5K-035-BZ	35	3543	120-277V	5000K	1@350mA	up to 16 ft.	13.9 (6.3)	ВС

For alternate housing finish change BZ to WH-White, BL-Black, GR-Gray (Made-To-Order only)

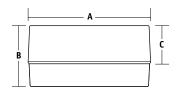
STOCK

REPLACEMENT PART

Catalog Number	Description
800-3289-0100	Replacement refractor kit

PERFORMANCE INFORMATION

Series Number	Ec	Energy		
	MH	HPS	IND	Savings
NRG4-30LU-4K-035-BZ	70w	70w	70w	65%
NRG4-30LU-4K-BZ	100w	100w	85w	53%
NRG4-30LU-5K-035-BZ	70w	70w	70w	65%
NRG4-30LU-5K-BZ	100w	100w	85w	53%



Α	В	С	Weight
14" sq.	8 1/8"	4 3/4"	13.9 lbs.
356 mm	206 mm	121 mm	6.3 kg

NRG® 400 Series

Lumasquare® I Decorative Ceiling Series



- Polycarbonate housing with molded-in dark bronze textured finish; Mounts directly to recessed junction boxes; "Hidden" latches secure refractor for tamper resistance and clean appearance; Shallow 5" depth
- Polycarbonate refractor minimizes side light while providing a uniform distribution from the bottom prisms;
 Excellent for low (7-10ft) mounting applications; HPS unit has hydroformed aluminum reflector, fluorescent reflectors
- are high gloss white to maximize lumens into the refractor
- Units provide a Type V distribution with good uniformity
- Available in 50w HPS, 2x13w PL-S and 2x28w PLC CFL – all units 120V and include lamp(s)
- Listed to UL1598 for damp locations indoor and outdoor



10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code

Catalog Number¹	Wattage	Voltage	Ballast Type	Min. Start Temp	Input Amps	Weight lbs. (kg)	PKG. CODE
NRG-401 ¹	50w HPS	120	Reactor	-40F	1.8	6 (2.7)	BC

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number¹	Wattage	Voltage	Ballast Type	Min. Start Temp	Input Amps	Weight lbs. (kg)	PKG. CODE
NRG-406-2 ¹	2 x 13w CFL	120	Preheat	32F	.7	5 (2.3)	BC
NRG-456 ¹	2 x 28w CFL	120	NPF Reactor	-20F	1.2	6 (2.7)	BC

1 CSA certified for outdoor applications only; UL indoor/ outdoor, NRG-406 uses GX23 base, NRG-456 uses GX32d-3 base lamps

Note: Lamp included

STOCK

REPLACEMENT PART

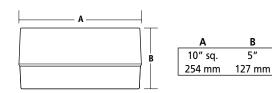
Catalog Number	Description	PKG. CODE
264-0225-9904	Replacement refractor with molded hinges	BC

ACCESSORIES - Order Separately

Catalog Number	Description
S-319-B	4" Cast aluminum round junction box for surface conduit mounting with two mounting lugs, four 1/2" tapped hubs, and three plugs; leaves fixture 2" from ceiling









NRG® 4000 Series

Lumasquare® II High Performance Canopy/Parking Garage Series

- Cast aluminum housing for rugged mounting and heat dissipation; Two 1/2" hubs for feed-through wiring standard; Three point lag to ceiling over recessed junction boxes is wet location listed when mounted to smooth surfaces
- Refractor is high temperature acrylic; Side prisms minimize side brightness while bottom prisms spread the light uniformly; Vertical H.I.D. lamp reduces intensity below the fixture and provides more lateral lumens for better project uniformity
- Reflector is hydroformed with fluted segments for excellent performance
- CFL version has a flat, high reflectance white reflector with horizontal lamps
- Standard finish is dark bronze powder paint; White (-WH) available as shown
- Lamp is included
- Listed to UL1598 for use in wet locations





10-Day Quick Ship Ordering Guide Order Limit Per Fixture Selection: 15 – BC Pkg Code

Catalog Number	Mounting	Wattage	Voltage	Power Factor	Refractor	Weight lbs. (kg)	PKG. CODE
NRG-413P8 ¹	Ceiling/conduit	100w PSMH	Quad	HPF	High temp. acrylic	18 (8.2)	ВС
NRG-415P8 ¹	Ceiling/conduit	150w PSMH	Quad	HPF	High temp. acrylic	19 (8.6)	ВС

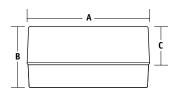
MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Mounting	Wattage	Voltage	Power Factor	Refractor	Weight lbs. (kg)	PKG. CODE
NRG-413S8 ¹	Ceiling/conduit	100w HPS	Quad	HPF	High temp. acrylic	18 (8.2)	BC
NRG-414S8 ¹	Ceiling/conduit	150w HPS	Quad	HPF	High temp. acrylic	19 (8.6)	BC
NRG-413P8-WH¹ (white)	Ceiling/conduit	100w PSMH	Quad	HPF	High temp. acrylic	18 (8.2)	BC
NRG-415P8-WH¹ (white)	Ceiling/conduit	150w PSMH	Quad	HPF	High temp. acrylic	19 (8.6)	BC
NRG-484F8 ²	Ceiling/Conduit	2x42w CFL	120-277	HPF	High temp. acrylic	15 (6.8)	ВС

- 1 Includes medium base lamp
- 2 Includes two 3500K, 4-PIN lamps, two ballast design allows independent lamp operation

STOCK REPLACEMENT PAI

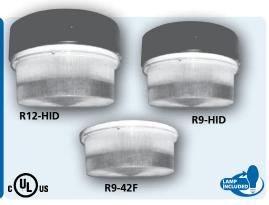
Catalog Number	Description	PKG. CODE
800-3289-0100	Replacement refractor kit	ВС



Α	В	С
14" sq.	8 1/8"	4 3/4"
356 mm	206 mm	121 mm

R9/R12 Series

Round Vandal Resistant Ceiling/Wall Mount Units



- Polycarbonate diffusers with center-pin torx tamper-proof hardware (driver bit included)
- Spun aluminum ballast enclosures with 1/2" knockouts
- Medium base and lamps are included
- CFL units are electronic with PLT lamps included (no hubs, no upper housing, low profile)
- All units are Quad-Tap®; CFL units are 50/60 Hz standard

- Units have dark bronze protective paint finish
- Listed to UL1598 for use in wet locations

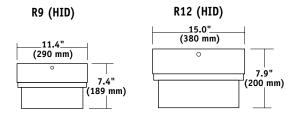
STOCK ORDERING INFORMATION

Catalog Number¹	Wattage/ Source	Voltage ²	Weight lbs. (kg)	PKG. CODE
11 Inch Diameter				
R9-70H	70w PSMH	Quad-Tap [®]	10 (4.5)	BC
R9-70S	70w HPS	Quad-Tap [®]	10 (4.5)	BC
15 Inch Diameter				
R12-100H	100w PSMH	Quad-Tap [®]	15 (6.8)	BC

- 1 Lamp included
- 2 Quad-Tap* 120,208,240,277V

MADE-TO-ORDER REPLACEMENT PARTS

Catalog Number	Description	PKG. CODE
SM020-LENS	Replacement lens only for R9 units	ВС
SM021-LENS	Replacement lens only for R12 units	ВС





S9/S12 Series

Vandal Resistant Fixtures

- Die-cast aluminum housing with 1/2" conduit hubs on H.I.D. units; CFL units have no top casting or hubs - low profile, see dimensions below
- Vandal resistant prismatic polycarbonate refractor
- Bronze powder paint finish on H.I.D. units
- Medium base or CFL lamps included
- Typical mounting height ranges from 8 to 15 feet
- Listed to UL1598 for use in wet locations, wall or ceiling mount
- Center pin torx screws are standard (bit included)



STOCK

ORDERING INFORMATION

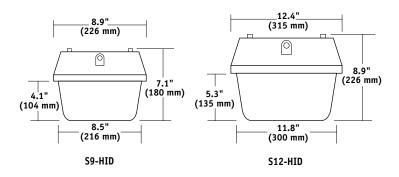
Catalog Number ¹	Wattage/ Source	Voltage	Finish	Weight lbs. (kg)	PKG. CODE
Wet Location - Ceiling / Wall Mount Compact S9 – 9 inch Square					
S9-42F*	42w CFL	120, 208, 240, 277	-	4 (1.8)	FCC
S9-70H	70w PSMH	120, 208, 240, 277	Bronze	10 (4.5)	FCC
	Mid-Size S12 – 1	12 inch Square			
S12-100H	100w PSMH	120, 208, 240, 277	Bronze	15 (6.8)	FCC
S12-150P	150w PSMH	120, 208, 240, 277	Bronze	16 (7.3)	FCC

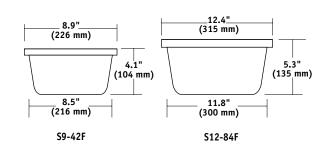
¹ Lamp included

MADE-TO-ORDER REPLACEMENT PARTS

Catalog Number	Description	PKG. CODE
SM009-LENS	Refractor only for S9 units	ВС
SM012-LENS	Refractor only for S12 units	ВС







^{*} Low profile, see photos and dimensions, no hubs or top housing, CFL lamps are 4-pin, 3500K

UCT

RetroTrim System Canopy Lighting



- Modular design for flexibility, availability and value
- UCTs are used in conjunction with the UCL to retrofit an existing fixture
- White Lektrocote® powder paint for superior longevity
- Can reuse UCL for new installations
- Easy, cost effective installation
- Improved lighting with less energy
- U.S. Patent No. 6,182,848 and 6,276,818

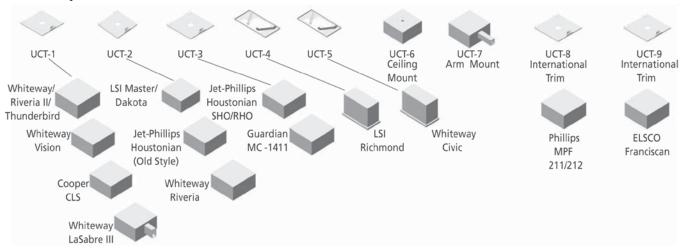
MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Description	PKG. CODE
	2 x 2 RetroTrims	
UCT-1	Fixture size: 21 1/8" square; min. 6" above flange; flange opening range: 18 13/16" through 19 5/16"; Whiteway Riviera II/Thunderbird/Vision/LaSabre III; Cooper CLS	ВС
UCT-2	Fixture Size: 23" square; min. 6" above flange; flange opening range: 20 13/16" through 21 9/32"; LSI Master/Dakota; Jet Phillips Houstonian (old style); Whiteway Riviera	ВС
UCT-3	Fixture size: 21 3/4" square through 22" square; min. 6" above flange; flange opening range: 19 3/4" through 20 7/32"; Jet Phillips Houstonian SHO/RHO; Guardian MC-1411	ВС
	Recessed RetroTrims	
UCT-4	Fixture size: LSI Richmond Series 21 1/2" x 11 15/16" outside frame	BC
UCT-5	Fixture size: Whiteway Civic Series 20 3/4" x 11 1/16" outside frame	BC
	Surface Mount Housing Trims	
UCT-6	16 1/4" square x 8" high surface mount housing trim; mounting hardware not included	BC
	Arm Mounted Housing Trims	
UCT-7	16 1/4" square x 8" high arm mounted housing; order appropriate arm separately	BC
	International RetroTrims	
UCT-8	Phillips MPF 211/212 recessed series: 520mm square frame	BC
UCT-9	Elsco Franciscan recessed or surface-mount series: 23 3/4" (603mm) square housing	BC

Note: Order UCL as shown on page 558, plus one UCT

Note: Due to our ongoing improvement program, specifications and design are subject to change without notice

UCT Modular System



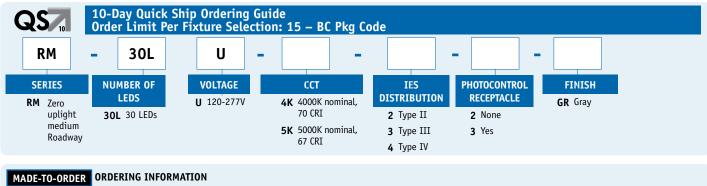


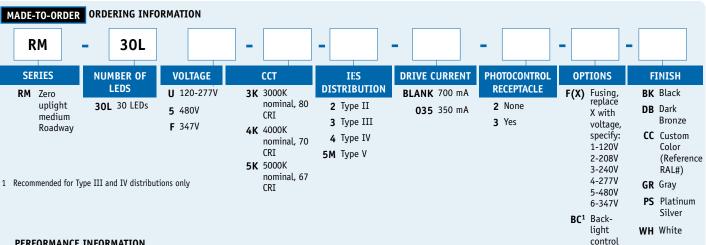
Roadway

- Designed for roadway, parking, area and perimeter lighting; These versatile Roadway luminaires are designed to replace existing cobra-head style fixtures from 70-150w while saving up to 65% in energy; LED luminaires feature optimum uniformity, elimination of 'hot spots' and zero uplight
- 3800 lumens at 350 mA or 6700 lumens at 700 mA
- 30 LED light engine

- Standard IES distributions of Type II, III, IV, V with up to 95 LPW efficacy
- 120-277V, 347/480V electronic dimming drivers, 2 at 700 mA, 1 at 350 mA
- Die-cast aluminum housing
- Lektrocote® finish in 2 standard and custom colors
- DesignLights Consortium (DLC) qualified
- IP65 LED light engine assembly and drivers
- 10KA surge protector standard

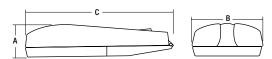






PERFORMANCE INFORMATION

Carias Number	Equiva	lency	Delive	red Lumens	Energy	Syster	n Watts	LPW	CCT	Drivers/	PKG.
Series Number	МН	HPS	Type 2	Type 3	Savings	120V-277V	347V-480V	LPW	ССТ	Current	CODE
RM-30LU-3K	100w	100w	4612	4632	65%	70	70	65	3000K	2@700mA	ВС
RM-30LU-4K	150w	100w	5844	5840	53%	70	70	83	4000K	2@700mA	ВС
RM-30LU-5K	175w	150w	6712	6718	60%	70	70	95	5000K	2@700mA	ВС



Α	A B		EPA	Weight	
6.75"	13"	29.75"	0.6 ft. ²	14.20 lbs.	
171 mm	330 mm	756 mm	.05 m ²	6.44 kg.	

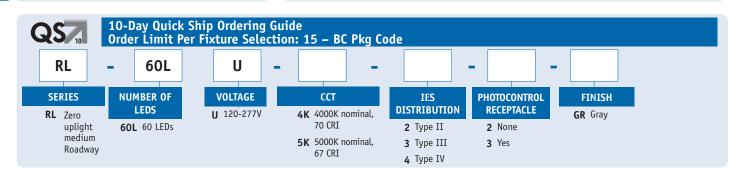


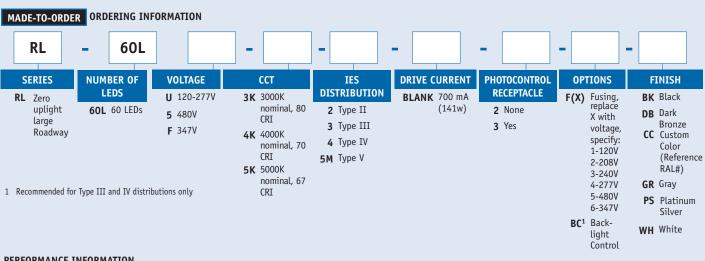




- Designed for roadway, parking, area and perimeter lighting; These versatile Roadway luminaires replace existing cobra-head style fixtures from 200-400w while saving up to 56% in energy; LED luminaires feature optimum uniformity, elimination of 'hot spots' and zero uplight
- 12000 lumens at 700 mA
- Standard IES distributions of Type II, III, IV, V with up to 85 LPW efficacy
- Two 30 LED light engines

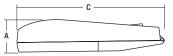
- 120-277V, 347/480V electronic dimming drivers (4) standard
- Die-cast aluminum housing
- Lektrocote® finish in 2 standard and custom colors
- IP65 LED light engine assembly and drivers
- 10KA surge protector standard





PERFORMANCE INFORMATION

Series Number	Equiva	lency	Delive	red Lumens	Energy	Syste	m Watts	LPW	CCT Drivers/	Drivers/	PKG.
Series Number	МН	HPS	Type 2	Type 3	Savings	120V-277V	347V-480V	LPW	CCI	Current	CODE
RL-60LU-3K	250w	200w	8833	8694	31%	141	141	63	3000K	4@700mA	ВС
RL-60LU-4K	320w	250w	11044	11062	56%	141	141	79	4000K	4@700mA	ВС
RL-60LU-5K	320w	250w	11759	12058	56%	141	141	85	5000K	4@700mA	ВС





A	В	L	EPA	weignt
8.25"	15.75"	36.75"	1.0 ft. ²	28 lbs.
210 mm	400 mm	933 mm	0.1 m ²	12.7 kg.



RL SERIES

Standard Roadway Configurations

- Rugged die-cast aluminum with a two door design allowing maximum ease in installation and maintenance; This large size roadway fixture is designed for 250-400w lamps
- Flat tempered glass lens is cut-off design; A dense, self-filtering, felt gasket seals both optic systems with a screw and latch closure
- Horizontal lamp orientation with multifaceted reflectors
- Pulse-rated mogul base porcelain sockets with nickel-plated center contacts
- Quad-Tap® or 480V ballastry, HPF, with quick connect to housing power door; Photoelectric receptacle standard; HPSauto lag (70, 100, 150w), auto regulator (250, 400w)/ pulse start metal halide auto transformer; Suitable for wet locations
- 4 bolt slip fitter mounting, adjustable for 1 1/4" 2" pipe, +/- horizontal adjustment for leveling



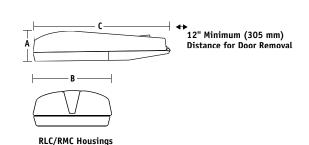
MADE-TO-ORDER ORDERING INFORMATION

	5	504	D. II	Weig	jht	PKG.
Catalog Number	Description	EPA	Ballast Type	lbs.	kgs.	CODE
Fixture	Housings: Breathing Felt Gasket Optical Seal, w	vith Photocell Rece	ptacle², Type III Distrib	ution		
RLC-3-1 7	Full cut-off, III med, Bronze	1.0	-	19	8.6	ВС
RLC-3-3	Full cut-off, III med, Gray	Full cut-off, III med, Gray 1.0		19	8.6	ВС
	Ballast Doors: Screw and Latch Closure, H	IPF ballast, ANSI la	bel, UL Listed³			
RLD-25S38-1	250 HPS Quad, Bronze	250 HPS Quad, Bronze				ВС
RLD-25S35-1	250 HPS 480V, Bronze	Auto Reg	17	7.7	ВС	
RLD-25S38-3	250 HPS Quad, Gray	250 HPS Quad, Gray			7.7	ВС
RLD-25S35-3	250 HPS 480V, Gray		Auto Reg	17	7.7	ВС
RLD-40S38-1	400 HPS Quad, Bronze		Auto Reg	19	8.6	ВС
RLD-40S35-1	400 HPS 480V, Bronze		Auto Reg	19	8.6	BC
RLD-40S38-3	400 HPS Quad, Gray		Auto Reg	19	8.6	ВС
RLD-40S35-3	400 HPS 480V, Gray		Auto Reg	19	8.6	BC
RLD-40P38-11	400 PSMH Quad, Bronze		PLA	18	8.2	ВС
RLD-40P35-11	400 PSMH 480V, Bronze	400 PSMH 480V, Bronze		18	8.2	ВС
RLD-40P38-31	400 PSMH Quad, Gray		PLA	18	8.2	ВС
RLD-40P35-31	400 PSMH 480V, Gray		PLA	18	8.2	ВС

- When used with RLC (cut-off) housings, must use PS ED-28 size lamps; Standard ED-37 lamps may be used with RLG housings
- 2 PSCPhotocontrol shorting cap (see pg. 517) ordered separately
- 3 Ballast doors are available in Tri-Tap with 347 volt, change 8 to 6

RM/RL DIMENSIONS

	Α	В	С	D
RLC	8 1/4"	15 3/4"	36 3/4"	-
	(210 mm)	(400 mm)	(933 mm)	
RMC	6 1/2"	13"	29 3/4"	-
	(165 mm)	(330 mm)	(756 mm)	
RLG	-	15 3/4"	36 3/4"	14 3/4"
		(400 mm)	(933 mm)	(375 mm)



RM Series

Standard Roadway Configurations



- Rugged die-cast aluminum with a two door design allowing maximum ease in installation and maintenance;
 This medium size roadway fixture is designed for 70-250w lamps
- Prismatic refractor (glass and acrylic) or flat tempered glass lens allows a choice of refractor or cut-off designs; A dense, self-filtering, felt gasket seals both optic systems with a screw and latch closure
- Horizontal lamp orientation with multifaceted reflectors on cut-off designs for

- a no-glare unit; Refractor units feature horizontal lamps as well; Type III distribution, field adjustable to Type II
- Mogul base pulse-rated porcelain sockets with nickel-plated center contacts
- Quad-Tap® or 480V ballastry, HPF, with quick connect to housing power door; Photoelectric receptacle standard. HPSauto lag (70, 100, 150w), auto regulator (250w), PSMH auto transformer; Suitable for wet locations
- 4 bolt slip fitter mounting, adjustable for 1 1/4" 2" pipe, +/- horizontal adjustment for leveling

MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Dogguintion	EPA	Pallact Tune	Wei	ight	PKG.
Catalog Number	Description	EPA	Ballast Type	lbs.	kgs.	COD
Fix	ture Housings: Breathing Felt Gasket Optical Seal, with	Photocell Recepta	cle² Type III Distributio	on		
RMC-3-1	Full cut-off, III med, Bronze	0.6	-	14	6.4	ВС
RMC-3-3	Full cut-off, III med, Gray	0.6	-	14	6.4	ВС
RMA-3-1 ¹	Acrylic refractor, Semi-cut-off III med, Bronze	0.6	-	14	6.4	ВС
RMA-3-3 ¹	Acrylic refractor, Semi-cut-off III med, Gray	0.6	-	14	6.4	ВС
RMG-3-1	Glass refractor, Non-cut-off III med, Bronze	ss refractor, Non-cut-off III med, Bronze 0.6		16	7.3	ВС
RMG-3-3	Glass refractor, Non-cut-off III med, Gray	0.6	-	16	7.3	ВС
	Ballast Doors: Screw and Latch Closure, HPF	ballast, ANSI label,	UL Listed ³			
RMD-07S28-1	D-07528-1 70 HPS Quad-Tap® V, Bronze				2.3	ВС
RMD-07S25-1	70 HPS 480V, Bronze	HPS 480V, Bronze				ВС
RMD-07S28-3	70 HPS Quad-Tap® V, Gray	70 HPS Quad-Tap® V, Gray				ВС
RMD-07S25-3	70 HPS 480V, Gray	Auto Lag	5	2.3	ВС	
RMD-10S28-1	100HPS Quad-Tap®, Bronze	Auto Lag	6	2.7	ВС	
RMD-10S25-1	100HPS 480V, Bronze	Auto Lag	6	2.7	ВС	
RMD-10S28-3	100HPS Quad-Tap®, Gray	100HPS Quad-Tap®, Gray				ВС
RMD-10S25-3	100HPS 480V, Gray		Auto Lag	6	2.7	ВС
RMD-15S28-1	150HPS Quad-Tap®, Bronze		Auto Lag	7	3.2	ВС
RMD-15S25-1	150HPS 480V, Bronze		Auto Lag	7	3.2	ВС
RMD-15S28-3	150HPS Quad-Tap®, Gray		Auto Lag	7	3.2	ВС
RMD-15S25-3	150HPS 480V, Gray		Auto Lag	7	3.2	ВС
RMD-25S38-1	250HPS Quad-Tap® Bronze		Auto Reg	14	6.4	ВС
RMD-25S35-1	250HPS 480V, Bronze		Auto Reg	14	6.4	ВС
RMD-25S38-3	250HPS Quad-Tap®, Gray		Auto Reg	14	6.4	ВС
RMD-25S35-3	250HPS 480V, Gray		Auto Reg	14	6.4	ВС
RMD-15P38-1	150PSMH Quad-Tap®, Bronze		PLA	7	3.2	ВС
RMD-15P35-1	150PSMH 480V, Bronze		PLA	7	3.2	ВС
RMD-15P38-3	150PSMH Quad-Tap®, Gray		PLA	7	3.2	ВС
RMD-15P35-3	150PSMH 480V, Gray		PLA	7	3.2	ВС
RMD-25P38-1	250PSMH Quad-Tap®, Bronze		PLA	9	4.1	ВС
RMD-25P35-1	250PSMH 480V, Bronze		PLA	9	4.1	ВС
RMD-25P38-3	250PSMH Quad-Tap®, Gray		PLA	9	4.1	ВС
RMD-25P35-3	250PSMH 480V, Gray		PLA	9	4.1	ВС

- 1 150w maximum
- 2 PSCPhotocontrol shorting cap (see pg. 517) ordered separately
- 3 Ballast doors are available in Tri-Tap with 347V, change 8 to 6



Mounting Brackets

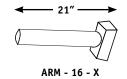
Square Steel Pole Mounting Brackets

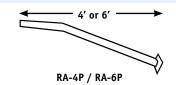
The ARM and RA brackets are made from 2 3/8" OD steel tubing and are designed to mount on square steel poles (SSS Series). Units are offered in gray or dark bronze powder paint finishes to match our RM/RL roadway series. Brackets are the #6 drilling pattern on Hubbell / Spaulding poles. Mounting hardware for those poles is included.

STOCK ORDERING INFORMATION

Catalog Number	Length (ft)	OD	Finish	EPA	Weight lbs (kg)	PKG. CODE
RA-6P-M53-W	72″	2 3/8"	Gray	1.2	20 (9.1)	ВС

MADE-TO-ORDER ORDERING INFORMATION PKG. Weight lbs (kg) **Catalog Number** Length (ft) 0D **Finish EPA** CODE ARM-16-1 21" 2 3/8" **Bronze** 0.18 8 (3.7) BC 21" 2 3/8" 0.18 ВС ARM-16-3 Grav 8 (3.7) RA-4P-M51-W 2 3/8" **Bronze** 1.0 16 (7.3) BC RA-4P-M53-W 48" 2 3/8" Gray 1.0 16 (7.3) BC RA-6P-M51-W 20 (9.1) BC 72" 2 3/8" Bronze 1.2





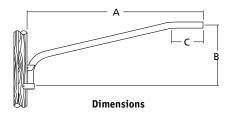
Wood Pole Mounting Brackets

This section of aluminum and galvanized steel utility wood pole brackets provides a range of mounting capabilities.

1 1/4" pipe arms can be used with RM roadway units or DD dusk-to-dawns. The 2" pipe arms (2 3/8" OD) are perfect for RL or RM roadway units. Mounting hardware is not included and mounting holes vary slightly from bracket to bracket. Select hardware after your brackets arrive and in relation to the specific pole diameter on which it is to be mounted.

MADE-TO-ORDER ORDERING INFORMATION

Catalan Numban	Dimensions (inches)	OD	Wei	ght	PKG. CODE
Catalog Number	(C) (B) (A)	עט	lbs	Kg	PKG. CODE
	Aluminum				
WB-01A	10" 19" 42"	1 1/4"	4	1.8	BC
WB-04A	10" 19" 42"	2"	7	3.2	BC
WB-05A	12" 24" 66"	2"	10	4.5	BC
WB-07A	15″ 30″ 90″	2"	16	7.3	ВС
	Galvanized Steel				
WB-02S	10" 15" 30"	1 1/4"	9	4.1	BC
WB-03S	10" 19" 42"	1 1/4"	11	5	BC
WB-04S	12" 24" 66"	1 1/4"	15	6.8	BC
WB-06S	10" 19" 42"	2"	18	8.2	ВС
WB-07S	12" 24" 66"	2"	24	10.9	ВС
WB-08S	15″ 30″ 90″	2"	30	13.6	BC



DDL Dusk-to-Dawn

Multi-purpose LED Luminaire



- Rugged die-cast aluminum housing with both 2-3/8" & 1-5/8" OD mast arm mount capability as well as direct wall/ surface mounting
- Zero uplight design for environmentally friendly installations
- Refractor accessory (order separately) provides enhanced security lighting and LED brightness control when installed (Does not comply with DLC 0% up light requirement with refractor installed)
- Three models from 2900-5200 lumens, 30-43.5w, up to 121 LPW efficacy
- Symmetric lens installed standard

- Prismatic acrylic refractor included for security applications and glare control
- DDL-9L only: Field rotatable asymmetric lens included – for pathway/ roadway application
- 120V operation
- 120V twist-lock style photocontrol included
- Textured gray powder paint finish
- 24" (18" projection) arm included for DDL-9L and DDL-140L only, arm not included for DDL-56L
- ANSI 3G Rated
- Listed to UL1598 for use in wet locations
- All models are DesignLights Consortium qualified

STOCK	ORDERING	INFORMATION

Catalog Number	Mounting Height	Mount	Wattage	# of Drivers/ Current	Voltage	Color Temperature	Delivered Lumens	LPW	Weight lbs. (kg)	PKG. CODE
DDL-9L1	up to 20 ft.	Arm/Wall/Surface	40	1@1280mA	120V	5000K	3437	86	6.8 (3.08)	FCC
DDL-56L-4K-1-NA	up to 15 ft.	Wall/Arm (not included)	30	1@150mA	120V	4000K	2906	97	6.8 (3.08)	SCC
DDL-140L-1	up to 25 ft.	Wall/Arm included	43.5	1@92mA	120V	5000K	5279	121	6.8 (3.08)	SCC

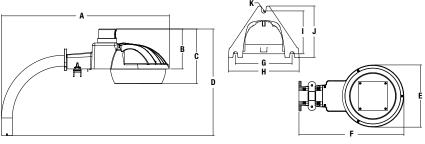
PERFORMANCE INFORMATION

1 ERI ORIMICE IN ORIMITOR									
Series Number	E	quivalen	су	Energy					
Series Number	МН	HPS	CFL	Savings					
DDL-9L1 (Symmetric lens)	100w	100w	85w	60%					
DDL-9L1 (Asymmetric lens)	100w	100w	85w	60%					
DDL-56L-4K-1-NA	100w	100w	85w	70%					
DDL-140L-1	175w	150w	125w	71%					

STOCK ACCESSORIES/REPLACEMENT PARTS - Order Separately

Catalog Number	Description
ARM-DD24	24" aluminum arm with hardware
ARM-DD30	30" aluminum arm with hardware
DDL-DRIVER-120V	Driver for DDL9L (120V)
DDL-DRIVER-140	Diver for DDL-140L (120V)
DDL-DRIVER-56	Driver for DDL-56L (120V)
DDL-LENS-140	LED Asymmetric lens for DDL-140L
DDL-LENS2	LED Asymmetric lens for DDL-9L
DDL-LENS5	LED Symmetric lens for DDL-9L or DDL-56L
DDL-REFR	Refractor for all DDL models

DIMENSIONS





Α	В	C	D	E	F	G	Н	I	J	K
29.7"	6" or 4"	8.3"	16.2"	9.5"	16"	3.6"	4.5"	2.7"	3.3"	.14"
754 mm	152 mm	209 mm	411 mm	240 mm	406 mm	92 mm	115 mm	69 mm	84 mm	3.5mm

B Dimension = 4" without photocontrol

DDL Utility Dusk-to-Dawn

Multi-purpose LED Utility Luminaire

- · Utility grade design and performance
- · 8' long supply leads
- Refractor is installed and provides enhanced security lighting and LED brightness control
- Removal of refractor provides zero uplight for environmentally friendly installations
- 40w system with up to 3437 lumens and 86 LPW

- Symmetric lens installed standard
- 120V operation
- Rugged die-cast aluminum housing with both 2-3/8" & 1-5/8" OD mast arm mount capability as well as direct wall/ surface mounting
- Textured gray powder paint finish
- ANSI 3G Rated
- Listed to UL1598 for use in wet locations



MADE-TO-ORDER ORDERING INFORMATION

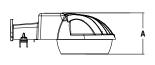
Catalog Number	Construction	Mount	Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	PKG. CODE
DDL9L1NANPC8C	Die-cast aluminum	up to 20 ft.	40	1@1280mA	120V	5000K	3437	86	6.8 (3.08)	ВС

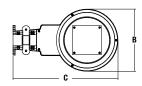
STOCK ACCESSORIES/REPLACEMENT PARTS - Order Separately

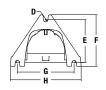
Catalog Number	Description
DDL-DRIVER-120V	Driver for DDL9L (120V)
DDL-LENS2	LED Asymmetric lens for DDL-9L
DDL-LENS5	LED Symmetric lens for DDL-9L
DDL-REFR	Refractor for DDL-9L
ARM-DD24	24" aluminum arm with hardware
ARM-DD30	30" aluminum arm with hardware
DDL-LENS	LED Asymmetric lens for DDL-9L

OPTIONAL FEATURES - Consult Factory

Item	Description
Replacement Driver	120V-277V Driver
Photocell	120V-277V Photocell
Surge Protector	10KV/10KA Surge Protector







Α	В	С	D	E	F	G	Н
4"	9.5"	16"	.14"	2.7"	3.3"	3.6"	4.5"
152 mm	240 mm	406 mm	3.5 mm	69 mm	84 mm	92 mm	115 mm

DD Series



- The DD Series offers HID and CFL energy savings and safety/security lighting
- The Type V acrylic refractor provides wide, uniform coverage
- Units are designed in distributor or utility versions, see listings below
- Kits include 1 1/4" pipe arm, lamp, 120V photocontrol and mounting hardware, except for DD-70S, which is wall mount as shown
- PSMH and CFL units offer "white" light option; CFL unit is recommended for use in warmer climates; Minimum starting for CFL is 0°F; Nominal light output is at 77°F ambient
- Distributor kits are listed to UL1598 for use in wet locations (utility versions not listed)

STOCK

ORDERING INFORMATION

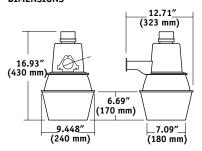
Catalog Number	Wattage	Source	Optic Dia.	Lamp	Weight lbs. (kg)	PKG. CODE				
Distributor kits - 24" curved aluminum arm, UL listed. Screw-on optics										
High Pressure Sodium										
DDS-100S	100	HPS	12"	Med. Clear	4.5 (2.0)	FCC				
DDS-150S	150	HPS	12"	Med. Clear	5.0 (2.3)	FCC				
		Puls	e Start Metal Halid	e						
DDS-100P	100	PSMH	12"	Med. Clear	6.0 (2.7)	FCC				
DDS-100PL	100	PSMH	12" with latches	Med. Clear	6.0 (2.7)	BC				
		Co	mpact Fluorescent							
DDS-65F	65	CFL	12"	Med. Screw Base	4.0 (1.8)	FCC				
	Utility ki	ts - 24″ curved aluminu	m arm, terminal blo	ock, 60" leads, latch-on optics						
DDR100S	100	HPS	12"	Mogul Clear	6.5 (2.9)	BC				
DDR150S	150	HPS	12"	Mogul Clear	6.5 (2.9)	BC				

STOCK

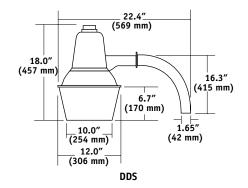
REPLACEMENT PARTS

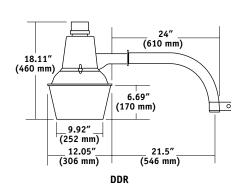
Catalog Number	Description	Weigh lbs. (k		PKG. CODE	
DDR-5AP	Replacement optics, latch-on, Type V acrylic for DDR fixtures				
PTL-1	Replacement 120V twist lock photocontrol	0.1 (0.	05)	ВС	
93023491	Replacement 65w CF lamp	5 (2.2	5)	ВС	

DIMENSIONS



DD







* HUBBELL Outdoor Lighting

VBGL/VWGL

Wet Location LED Vaportites

- Compact size measuring only 5.2" x 10.4" (wall mount version slightly larger)
- 757 lumens, 11w system, 70 LPW
- Frosted glass lens distributes symmetric light evenly without any LED brightness
- Pendant mount version accommodates traditional 1/2" x 14 NPS threaded conduit
- 120-277V operation, 50/60Hz

- Rugged die-cast aluminum housing with removable cast aluminum guard with vandal resistant set screws included, gray finish
- IP66, listed to UL1598 for use in wet locations (unit is not rated for use in hazardous locations)
- Four color multi-language merchandising carton with application details



STOCK ORDERING INFORMATION

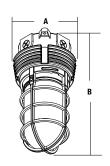
Catalog Number	Construction	Mount	System Wattage	# Drivers/ Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	PKG. CODE
VBGL-1	Globe refractor	Ceiling/Pendant	11	1@250mA	120-277V	4000K	757	70	3.4 (1.54)	FCC
VWGL-1	Globe refractor	Wall	11	1@250mA	120-277V	4000K	757	70	3.6 (1.63)	FCC

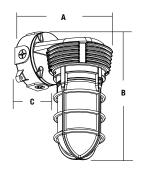
PERFORMANCE INFORMATION

Series Number	Equiva	Energy	
Series Number	INC	CFL	Savings
VBGL-1	150w	32w	88%
VWGL-1	150w	32w	88%

STOCK REPLACEMENT GLOBES

Catalog Number	Description	PKG. CODE	
VGL-FG	Frosted globe	BC	
VGL-GUARD	VGL-GUARD Guard with set screws		
Co	PKG. CODE		
VGL-GN	Green globe	BC	
VGL-YW	Yellow globe	BC	
VGL-BU	Blue globe	BC	
VGL-RD	Red globe	BC	





	Α	В	С
	5.2"	10.4"	-
VBGL-1	132 mm	263 mm	-
VWGL-1	7.3"	11.0"	5.2"
VWGL-1	186 mm	280 mm	132 mm

VBGG/VWGG Series

Wet Location Vaportites



- Wall/ceiling/pendant entry, corridor, tunnel, service area, stairwell, or retro-accent
- 150w/300w maximum medium base incandescent
- Platinum silver protective finish
- VWGG has cast aluminum wall bracket with cast wiring box; Box has external lugs and four side 1/2" hubs for surface conduit and one rear 1/2" access hub
- VBGG has cast aluminum wiring box with external lugs for ceiling mount and four 1/2" hubs for surface conduit;

- Wiring box has top 1/2" hub for pendant mount
- All units have water/bug tight gasketing
- All units have medium base porcelain
- All units include clear glass protective globe with thread-on cast aluminum guard; Guard includes vandal-resistant
- All units are UL listed for use in wet locations

STOCK

ORDERING INFORMATION

Catalog Number	Wattage	Mounting	Weight lbs. (kg)	PKG. CODE
VBGG-150	150	Box/pendant	3 (1.36)	FCC
VWGG-150	150	Wall	3.5 (1.59)	FCC

STOCK

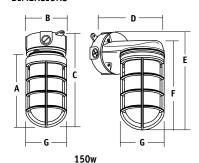
REPLACEMENT GLOBES

Catalog Number	Description	PKG. CODE
VRGP-100	Ruby, tempered	BC.

MADE-TO-ORDER REPLACEMENT GLOBES

Catalog Number	Description	PKG. CODE
VAMG-100	Amber	ВС
VBG-100	Blue	BC
VBGP-100	Blue, tempered	BC
VCGP-100	Clear, tempered	BC
VCGPT-100	Clear, tempered w/ Tuffskin® coating	ВС
VGG-100	Blue Green	BC
VGGP-100	Blue Green, tempered	BC
VPG-100	Purple	BC
VRG-100	Ruby	ВС
VRSG-100	Green	ВС
VCGP-200	Clear, Tempered	BC
VAMG-200	Amber	BC
VGG-200	Blue Green	ВС
VGGP-200	Blue Green, tempered	BC
VRG-200	Ruby	ВС

DIMENSIONS



	Α	В	С	D	E	F	G
	7″	1 1/2"	9″	7 1/4"	9 3/4"	8 1/2"	4"
150w	178 mm	38 mm	229 mm	184 mm	248 mm	216 mm	102 mm

Lugs: 5" center to center



LED LANDSCAPE

12V LED Lightscaper® System

Long Life, Easy to Install, No Maintenance Lighting System

- LED landscape fixtures, long life, low energy consumption, no maintenance, three-year limited warranty
- Die-cast aluminum construction, professional grade, built to perform with durable design
- Powder coat polyester epoxy finish maintains lasting beauty
- 1.5w path fixtures in 7 styles; 3w flood and recessed uplight; 3000K CCT
- Path and flood fixtures are complete with stake, 4' fixture cable, and "Smart Connect" tool-free connector; Flat surface deck adapter included
- Control center is UL listed for wet locations and features non-metallic housing, grounded cord set, photocontrol, and easy cable connect



A simple system, easy to install and maintain, with low energy consumption for safety, security and property enhancement. Go Green with Hubbell Lightscaper® LED products!

STOCK	ORDERING I	NFORMATION		
Catalog Number	Finish	Description	Weight	PKG. CODE
CONE				
CO-AB	Antique Bronze	Create a tropical image. The basic 7" dia. cone shape sits 15" high and creates a 5' lighted area with soft,		
CO-AG	Antique Green	indirect shielded light. Excellent for subtle illumination of plants or walkways.	2.0 lbs	FCC
GREENVILL	1			
GN-AB	Antique Bronze	A stately appearance with classic shape. Stands 16" tall with 5" dia. head. Frosted lens provides soft lighting of		
GN-PT	Pewter	taller surrounding plantings with 5' coverage. Use along walkways, steps. Typical spacing 8'-12'.	2.75 lbs	FCC
REIDVILLE	1			
RD-AB	Antique Bronze	Bell-shaped head supported by decorative arm and sturdy staff. Full cut-off pattern provides 5' light pool on ground with no glare. Perfect for highlighting walkways, flowers and specimen plants. Typical spacing 8'-10'.	3.25 lbs	FCC
EYELID				
EL-AB EL-PT	Antique Bronze Pewter	Round eyelid for deck post or steplighting. Can be surface mounted or semi-recessed. Use for accent or small area illumination of perimeters or stairways. 2' mounting height provides soft coverage 5' w, 2' forward. 6' fixture cable.	1.0 lbs	FCC
RECESSED	1 2 11 2 2			
RE-PT	Pewter	Round recessed uplight for accent lighting of trees, columns and building facades. Powerful 3w LED projection beam. Provides hidden light source.	1.5 lbs	FCC
FLOODLIGH	IT			
FL-AB	Antique Bronze	Powerful 3w LED projection flood with adjustable knuckle for versatile aiming. Use for accent lighting of building facades, small signs or address numbers, columns, trees and residential flags to 20'.	2.0 lbs	FCC
CONTROL C	ENTER			
LVT56	Black	Non-metallic case protects timer controls and 120V to 12V transformer. Surge protected with grounded cord/plug set and easy 12V cable attachment. Photocontrol triggers "time on", eliminating seasonal adjustment. UL and cETL certified. 56w capacity.	4.0 lbs	FCC
CABLE				
CB-75	Black	Low voltage #14 cable runs from LVT56 transformer down path of lighting. UV protected, burial is not required,	4.0 lbs	FCC
CB-150	Black	hide with mulch if desired. Perfect fit with fixture connectors for easy installation (150' is the max. run distance from transformer location to assure best fixture operation).	6.0 lbs	FCC

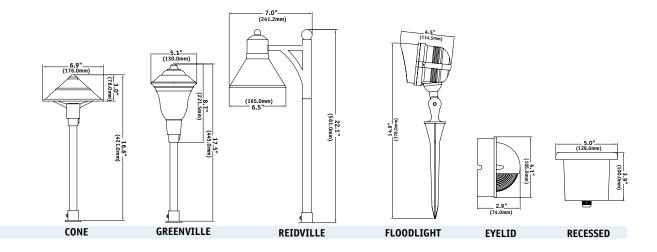
All fixtures are complete with LED light engine, 4' minimum fixture cable and "Smart Connect" tool-free connector. Path lights and floods also include ground stake and a deck mount adapter for flat surfaces. When you purchase Lightscaper*, you get it all!



Lightscaper® Fixtures

12V LED





Lightscaper®

120V Louverlights

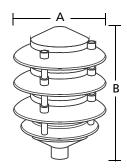
- Use for landscape lighting in flower beds, along paths, sidewalks and steps. Accent and safety illumination.
- 583-G Non-metallic louverlight is incandescent for use with lamps up to 60watts. Molded-in Shalda green finish for lasting appearance and corrosion resistance. Ribbed glass globe shields lamp image and spreads light. Three steel screws secure cap and louvers to base. ½" female threads for mounting. CSA certified to UL1598 for ground mount in wet locations.
- All units are 120V
- Listed to UL1598 for use in wet locations



MADE-TO-ORDER ORDERING INFORMATION

Catalog Number	Description	Weight lbs. (kg)	PKG. CODE
Three Tier			
583-G	Fixture with three louvers; Green finish; 60w inc max.	2 (0.9)	BC

Note: For accessories, see Landscape Accessories (page 565)



Α	В
6 1/2"	8 1/2"
165 mm	216 mm

103/103-7/306 Series

PAR Lampholders



103 LAMPHOLDER

Full size lampholder with rugged construction. Large 1/2" swivel knuckle adds strength and allows universal aiming; Silicone gasket seals to PAR lamps for water-tight design; 150w max. Natural aluminum finish; Porcelain medium base socket; Listed to UL1598 for use in wet locations

103-7 SERIES

Shielded lampholder for use with PAR lamps to 150w max; "Bell" shape has traditional styling; porcelain medium base socket; 1/2" cast aluminum swivel knuckle allows universal aiming; Various finishes available - gray, bronze, black, white, Shalda green; Listed to UL1598 for use in wet locations

306 SERIES

· Die-cast housing and door available in Gray powder paint protective finish with tempered glass lens with silicone gasket; PAR 56 lamps - 300w incandescent or 500w quartz (by others); Listed to UL1598 for use in wet

STOCK

ORDERING INFORMATION

Catalog Number	Description	Gasket	Finish	Weight lbs. (kg)	PKG. CODE
103	Unshielded, full size	Silicone	Natural Aluminum	.75 (.3)	ВС

103-7 Series

Catalog Number	Description	Gasket	Finish	Weight lbs. (kg)	PKG. CODE
103-7	Shielded, bell shape	Silicone	Gray	1.25 (0.6)	FCC
103-71	Shielded, bell shape	Silicone	Bronze	1.25 (0.6)	BC
103-72	Shielded, bell shape	Silicone	Black	1.25 (0.6)	BC

306

Catalog Number	Description	Finish	_	PKG. CODE
306	1/2" Swivel knuckle mount, 12" leads, hinged door and lens	Gray	3.375 (1.7)	BC

PAR 56 lampholders for 300w (maximum) incandescent or 500w quartz; Lamp not included

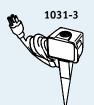
STOCK

REPLACEMENT PARTS

Catalog Number	Description	
207-5011-0264	Bronze knuckle	BC
S-329-B	4" Round wet location outlet box with cover - 1/2" hubs	BC

MADE-TO-ORDER ACCESSORIES - Order Separately

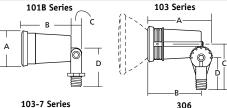
Catalog Number	Description	PKG. CODE
1306C	Lens & Gasket	BC
S-307	Wire guard for PAR and R lamps, for use with 103 fixture	BC
1324	Wire guard for PAR lamps, for use with 103-7 Series	BC
1308	Plated wire guard for 306 (0.2lbs (.09kg))	BC
1031-3	Ground spike with splice box and 6' cord set - 1/2" top hub	BC







DIMENSIONS



306

	2 1/2"	3″	0.5"	1.5"	-
101B	55 mm	76 mm	13 mm	38 mm	-
	4 13/16"	4"	3 7/16"	2 3/8"	-
103	122 mm	102 mm	87 mm	60 mm	-
	1 5/16"	6"	5 3/8"	4 1/16"	3 7/16"
.03-7	33 mm	152 mm	137 mm	103 mm	87 mm

8 1/8" 9 7/8" 306 Series 206 mm 251 mm



308/309 Series

Bullet Lampholders

- PAR/BR Lampholders, 150w max.
- Energy-saving 10 LED/15w, nominal 315 lumens, 3500K
- Decorative finishes vary
- Die-cast aluminum housing (and doors)
- Tempered glass lens
- Large 1/2" swivel knuckle, 308 down aim outdoors, 309 is universal aim
- Medium base porcelain socket (150w max) for PAR/BR models
- Available in Gray, Black, Green, Bronze, White and Verdi finishes; See ordering information
- CSA certified to UL 1598, CSA 22.2 No. 250.0-00, Suitable for wet locations
- Deep shield, wire guard accessories available



STOCK ORDERING INFORMATION

Catalog Number	Description	Finish	Weight lbs. (kg)	PKG. CODE				
	Damp Location Listed - Aim Down Outdoors ¹							
308-13-M	8 1/4" long	Garden Green	2.25 (1)	BC				
	Wet Location Listed - Universal Aiming ²							
309-ML	9 7/8" long	Gray	3 (1.4)	BC				
309-13-ML	9 7/8" long	Garden Green	3 (1.4)	BC				
309-14-ML	9 7/8" long	Matte Black	3 (1.4)	BC				
309-VG-ML	9 7/8" long	Verdi	3 (1.4)	BC				
309-M51-ML	9 7/8" long	Dark Bronze	3 (1.4)	FCC				
309-M54-ML	9 7/8" long	White	3 (1.4)	BC				
MADE-TO-ORDER	LED - Wet Location Listed - Universal Aiming - 15w							
30910LEDML	9 7/8" long	Bronze	5 (2.2)	BC				

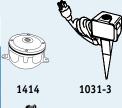
- 1 Use medium base PAR 38 lamps or smaller, 150w maximum
- 2 Use PAR 38 or BR40 lamps, 150w maximum

STOCK ACCESSORIES - Order Separately

Catalog Number	Description		PKG. CODE
264 0097 9702	Clear lens	.5 (0.2)	ВС
S-329-B	Cast round box, 4", 6-sided 1/2" back hub (wall or ceiling)	.75 (.3)	BC



PIADE TO GREEK	Accessories - order separately		
Catalog Number	Description	Weight lbs. (kg)	PKG. CODE
1324	Zinc-plated wire guard	.25 (0.1)	ВС
C-5	Wall or tree box, 3 mounting lugs in body; 2 1/2" hubs in "L" shape layout, side access plate	.25 (.11)	ВС
NM-BC	Non-metallic high impact phenolic weatherproof box & cover, box is drilled at 180° for two burial cable connectors (included), allowing feed-through capability; gasketed cover has weathertight 1/2" hub; brass cover with screws; gray		ВС
1414-BOX	Cast iron box - two side hubs, one top (1/2"); heavy-duty; gray	.8 (.4)	ВС
1031-3	Cast spike with internal splice box, 1/2" NPSM hub for fixture & 6' #18/3 grounded cord set; gray	1.75 (.8)	ВС



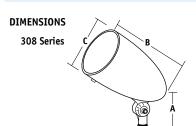




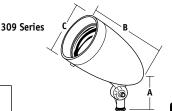
S-329-B

NM-BC

1324 30



A B C 5" 8 1/4" 5 3/8" 127 mm 210 mm 137 mm



Α	В	С
5"	9 7/8"	5 3/8"
127 mm	251 mm	137 mm



Boxes & Covers

Hubbell has a variety of junction boxes and covers to allow easy installation of lampholders, compact floodlights and landscape luminaires. Cast aluminum construction, gasketed covers designed for

wet locations and conduit plugs are standard. Boxes have a natural aluminum finish. Covers are painted gray or black.

ORDERING INFORMATION: Cast Round Boxes

	Size				Hubs				Weight	PKG.	
Catalog Number	in. (mm)	Si	Side Back		Cover		Mt. Lugs	lbs. (kg)	CODE	Source	
	"" (""")	Qty.	Size	Qty.	Size	Qty.	Size		tus. (kg)	CODE	
S-314-B ¹	4 (102)	6	1/2"	1	1/2"	-	-	-	.75 (0.3)	BC	STOCK
S-329-B	4 (102)	4	1/2"	1	1/2"	1	1/2"	2	.75 (0.3)	BC	STOCK
S-319-B ¹	4 (102)	4	1/2"	1	1/2"	-	-	2	.75 (0.3)	BC	MADE-TO-ORDER

1 Box furnished without cover; If cover required, order applicable cover as listed in covers for round boxes

MADE-TO-ORDER	ORDERING INFORMATION: Specialty	Roves	/All Hubs Tanned NDSM\
PIADE-IO-UNDER	ONDERTING INFORMALION: Specially	DUXES	(ALL NUDS IAPPEU NESMI)

Catalog Number	Description	Weight lbs. (kg)	PKG. CODE
C-5	Wall or tree box: 3 mounting lugs in body; 2 1/2" hubs in "L" shape layout - side access plate	.25 (.11)	BC











ORDERING INFORMATION: Round Covers - Cast Aluminum With Hubs

Catalog Number	Size	Boxes Used With	Тарре	d Hubs	Finish	Weight	PKG.	Course	
Catalog Number	in. (mm)	boxes used with	Qty.	Size	FIIIISII	lbs. (kg)	CODE	Source	
206-BC3	4 (102)	3 1/4" x 4" (83 mm x 102 mm)	3	1/2"	Gray	.5 (0.2)	BC	STOCK	
206-BC3-B	4 (102)	3 1/4" x 4" (83 mm x 102 mm)	3	1/2"	Black	.5 (0.2)	BC	MADE-TO-ORDER	

Landscape Accessories

- These accessories make it simple to install the various Lightscaper® fixtures.
- Two grades of burial junction boxes, portable spike mounts and 2 3/8" stub up fitters are specifically designed to mate with lampholders and louver lights

STOCK ORDERING INFORMATION: Landscape Accessories

Catalog Number	Description	Weight lbs. (kg)	PKG. CODE			
	Fitter					
S-302	Slipfits 1 1/2" or 2" pipe (1.9" 0D or 2 3/8" 0D) with 1/2" N.P.S.M. hub; Gray	.6 (0.3)	BC			

MADE-TO-ORDER ORDERING INFORMATION: Landscape Accessories

Catalog Number	Description	Weight lbs. (kg)	PKG. CODE		
Junction Boxes					
NM-BC	Non-metallic high impact phenolic weatherproof box and cover; Box is drilled at 180° for two burial cable connectors, included, allowing feed-through capability; Gasketed cover has weathertight 1/2" hub; Brass cover screws; Gray	_	ВС		
1414-B0X	Cast Iron Box - 2 side hubs, one top (1/2"); Heavy Duty; Gray	5 (2.3)	BC		
	Ground Spikes				
1031-3	Cast spike with internal splice box, 1/2" N.P.S.M. hub for fixture and 6' #18/3 grounded cord set; Gray	1.75 (0.8)	BC		
Fitters					
S-302-M51	Slipfits 1 1/2" or 2" pipe (1.9" 0D or 2 3/8" 0D) with 1/2" N.P.S.M. hub; Bronze	.6 (0.3)	BC		
S-302-M52	Slipfits 1 1/2" or 2" pipe (1.9" 0D or 2 3/8" 0D) with 1/2" N.P.S.M. hub; White	.6 (0.3)	BC		













HBL

LED Highbay Series Severe Location



The LED Highbay Series is designed to efficiently light any large interior space with its high performance LED design and delivery of up to 100 lumens per watt of 5000 deg K light. The unique radial design with fins of durable cast aluminum allow it to operate in -40°C to 55°C ambient environments and keeps the LEDs cool resulting in an estimated 100,000 hours of life at L70.

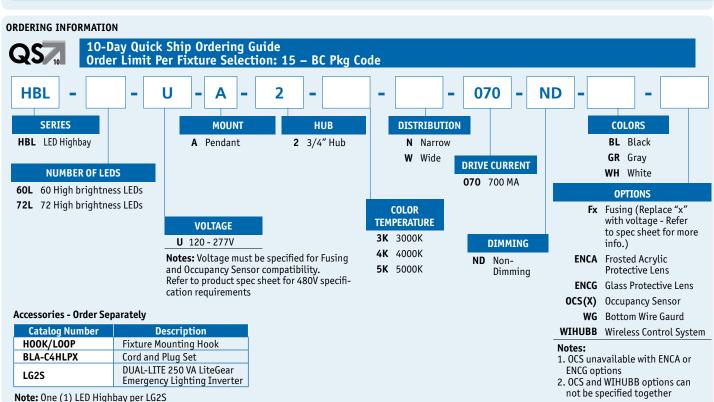
The LED Highbay offers nine unique fixture versions for a wide variety of applications.

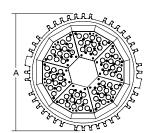
The LED Highbay is DesignLights Consortium® qualified for general highbay fixtures.

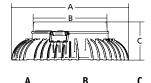
The total wattage ranges from 112-169 watts with a lumen output ranging from 10,000 to almost 17,000 lumens. The LED Highbay comes standard with 0-10v dimmable, universal voltage LED drivers with input from 120v to 277v at 50hz or 60 hz. Surge protection is included as standard. Complete fixture assembly is IP56. DLC Approved.

STOCK ORDERING INFORMATION

Catalog Number	Description	Voltage	Color	Weight lbs. (kg)	PKG. CODE
HBL-72LU-NN-5K-W-070-ND-WH	HBL LED Highbay, 72 LED, No Mount, 5K, Wide, Non Dimming, White	120-277V	White	36.6 (16.6)	ВС
HBL-72LU-NN-5K-N-070-ND-WH	HBL LED Highbay, 72 LED, No Mount, 5K, Narrow, Non Dimming, White	120-277V	White	36.6 (16.6)	ВС
HBA2B	Pendant, 3/4" White	-	White	3 (1.3)	ВС



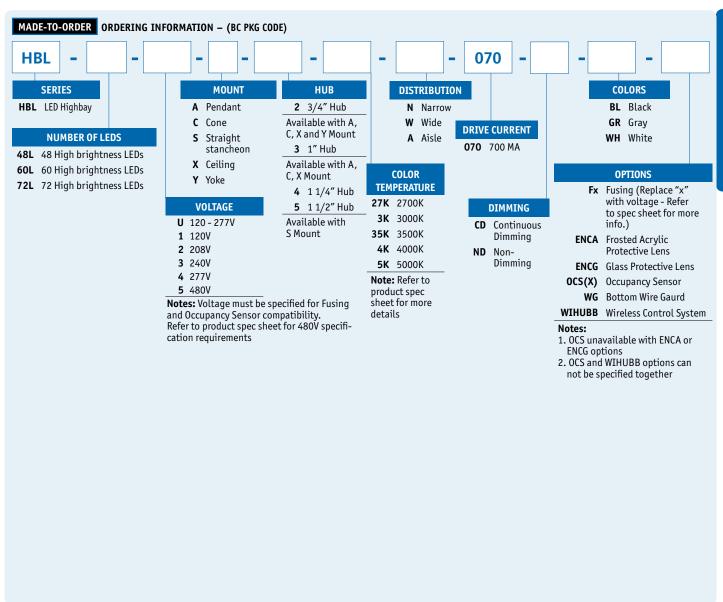




Α	В	С
18"	11"	6"
457 mm	288 mm	152 mm



LED Highbay Series Severe Location



PERFORMANCE INFORMATION

Catalog Number	Input Watts	LEDs	Color Temperature	CRI	Total Lumens	Lumens per Watt	Ambient Temperature
HBL-48LU-5K-N-070-WH	112	48	5000°K	68	11206	100	45°C
HBL-48LU-5K-W-070-WH	112	48	5000°K	68	10778	96	45°C
HBL-48LU-5K-A-070-WH	112	48	5000°K	68	10213	91	45°C
HBL-60LU-5K-N-070-WH	139	60	5000°K	68	14007	101	45°C
HBL-60LU-5K-W-070-WH	139	60	5000°K	68	13472	97	45°C
HBL-60LU-5K-A-070-WH	139	60	5000°K	68	12776	92	45°C
HBL-72LU-5K-N-070-WH	169	72	5000°K	68	16808	99	45°C
HBL-72LU-5K-W-070-WH	169	72	5000°K	68	16166	96	45°C
HBL-72LU-5K-A-070-WH	169	72	5000°K	68	15319	91	45°C



BL-400

HID Utility Highbay



Ruggedly built industrials with cast aluminum ballast housing for heat dissipation and long ballast life. Cast aluminum safety hook included. 3/4" top hub on easy wire box. 400w pulse start metal halide lamp included. 16" diameter optics. Glass lens provided on BL-400PHB, drop acrylic on BL-400PLB.

Typical mounting height: Highbay 18'-25'/Lowbay 14'-20'. Quartz restrike units are available. (Quartz lamp included)

APPLICATIONS

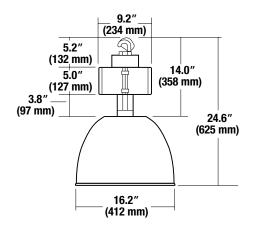
- Warehouses, workshops, auto maintenance, factories, etc.
- For applications with ceiling heights of 15-30 ft

LISTINGS

• UL listed for use in damp locations

STOCK ORDERING INFORMATION

Catalog Number	Description	Voltage	Color	Weight lbs. (kg)	PKG. CODE
BL-400P-HB	Highbay, 400w PS	120/208/240/277V	White	24 (2.7)	FCC
BL-400P-HB-Q	Highbay, 400w PS, w/ Quartz restrike	120/208/240/277V	White	24 (2.7)	FCC
BL-400P-LB-EX	Lowbay, 400w PS	120/208/240/277V	White	24	FCC
BL-400P-LB-EX-Q	Lowbay, 400w PS, w/ Quartz restrike	120/208/240/277V	White	24	FCC



NV2 Series

Enclosed & Gasketed

- Typical applications include manufacturing plants, chemical and petrochemical processing facilities, sewage treatment plants, offshore and dockside installations, agricultural, commercial, industrial, mining, and marine facilities
- NV2 Series non-metallic light fixtures combine an outstanding balance of strength, stiffness, toughness and electrical properties
- · Energy and labor-saving fluorescent or incandescent models
- · Accessories include polycarbonate dome reflectors and wall extension

- Molded from 30% glass-filled thermoset polyester for high strength
- · Resists corrosive effects of most chemicals, hydrocarbons and solvents
- Designed for indoor and outdoor applications
- UL1598 Standard for luminaires
- UL 1598A Marine type luminaires
- UL 844 Standard for lighting fixtures for hazardous locations
- CSA C22.2 no. 137-M1981 electric luminaires for use in hazardous locations
- · Enclosed and gasketed
- NEMA 3, 4X; IP66





STOCK Co	omponents ¹
Catalog Number	Description
040541B	Lamp, 32w SYLV CF32DT/E/IN/830
0460542B	Lamp, 42w SYLV CF42DT/E/IN/830
0460543B	Lamp,26w SYLV CF26DT/E/IN/830
0460547B	Lamp, 18w SYLV CF18DT/E/IN/827
NV2AG	3/4" Pendant splice box
NV2XG	3/4" Ceiling splice box (M20 entry NV2MG)
NV2BG	Elbow (used between NV2XG & fixture body)
NV2GG	Guard
NV2FG18	18w Fluor. body 120VAC - 277V 50/60Hz
NV2FG26	26 Fluor. body 120VAC - 277V 50/60Hz
NV2FG32	32w Fluor. body 120VAC - 277V 50/60Hz
NV2FG42	42w Fluor. body 120VAC - 277V 50/60Hz
NV2CG	Gray blank cover for NV2XG
VG-15	Clear, standard
VRGP-100	Ruby, tempered

Fluorescent "bodies only" do not include lamps

Colored Globe Options²

MADE-TO-ORDER

Suffix Standard Globe	Suffix Tempered Globe ²	Description
Α	Α	Amber
В	В	Blue
R	R	Ruby
G	N/A	Green
P	N/A	Purple
BG	BG	Blue-Green

Tempered globes are required for Wet Location applications

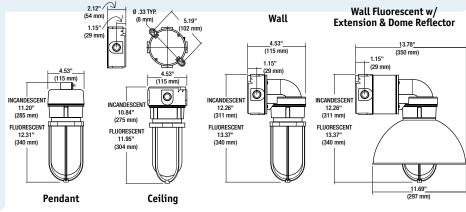
MADE-TO-ORDER ORDERING INFORMATION - (BC PKG CODE)

Catalog Number		_	PKG.
Standard Globe	Tempered Globe	Туре	CODE
Pendant 3/4" Fixture with Clear Globe & Guard			
NV2IG15ASG	NV2IG15AHG	150w Incandescent	BC
NV2FG13ASG	NV2FG13AHG	13w Fluorescent	BC
NV2FG18ASG	NV2FG18AHG	18w Fluorescent	BC
NV2FG26ASG	NV2FG26AHG	26w Fluorescent	BC
NV2FG32ASG	NV2FG32AHG	32w Fluorescent	BC
NV2FG42ASG	NV2FG42AHG	42w Fluorescent	BC
Ceiling 3/4'	' Fixture with Clear Glob	e & Guard	
NV2IG15XSG	NV2IG15XHG	150w Incandescent	BC
NV2FG13XSG	NV2FG13XHG	13w Fluorescent	BC
NV2FG18XSG	NV2FG18XHG	18w Fluorescent	BC
NV2FG26XSG	NV2FG26XHG	26w Fluorescent	BC
NV2FG32XSG	NV2FG32XHG	32w Fluorescent	BC
NV2FG42XSG	NV2FG42XHG	42w Fluorescent	BC
Wall 3/4"	Fixture with Clear Globe	& Guard	
NV2IG15BSG	NV2IG15BHG	150w Incandescent	BC
NV2FG13BSG	NV2FG13BHG	13w Fluorescent	BC
NV2FG18BSG	NV2FG18BHG	18w Fluorescent	BC
NV2FG26BSG	NV2FG26BHG	26w Fluorescent	BC
NV2FG32BSG	NV2FG32BHG	32w Fluorescent	BC
NV2FG42BSG	NV2FG42BHG	42w Fluorescent	BC

Notes: • Tempered Globes are required for Wet Location applications

- All assemblies are unit packed with required components (not assembled)
- Fluorescent unit pack models (only) include the lamp
- Reflector is sold separately; For wall mounting with reflector, the NVEXTG extension is required and sold separately
- Fluorescent models use "world voltage" ballasts for 120VAC through 277VAC, 50/60Hz applications

ORDERING INFORMATION: 150w GLOBES V/NV/NVQ Catalog Numbe VCGP-100 Clear, tempered VCGPT-100 Clear, tempered w/ Tuffskin® coating VAMG-100 Amber VGG-100 VGGP-100 VBG-1001 Blue Green Blue Green, tempered Blue VBGP-100 Blue, tempered VRG-100 VRGP-100 Ruby VRSG-100 Green VPG-100 Purple VPLGC-100 Polycarbonate (cannot be used with guard or in high ambient temperature locations-40°C/104°F max.) Not UL



BX4QL/IBX4QL/RMN4QL 120

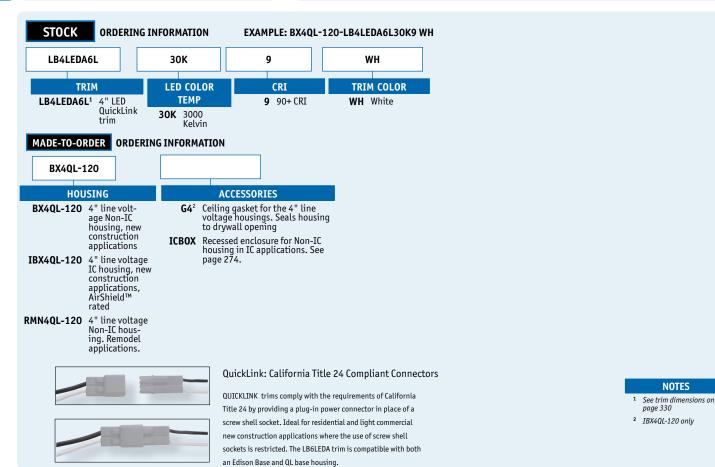
4" LED QuickLink

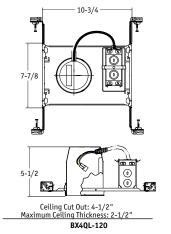
California Title 24 Compliant

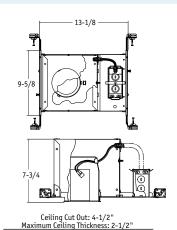


FEATURES

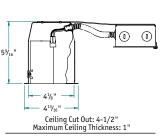
- Ideal for residential and light commercial lighting projects that require a small, concealed line-voltage
- RMN4QL-120 remodel housing allows for quick and easy installation into existing ceilings
- Nail included on bar hangers.
- Suitable for wet locations and through wiring
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA







IBX4QL-120



113/4"

NOTES

RMN4QL-120

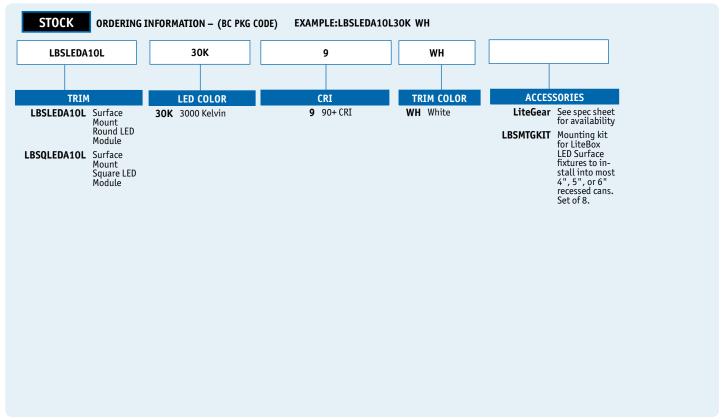
LBSLED/LBSQLED

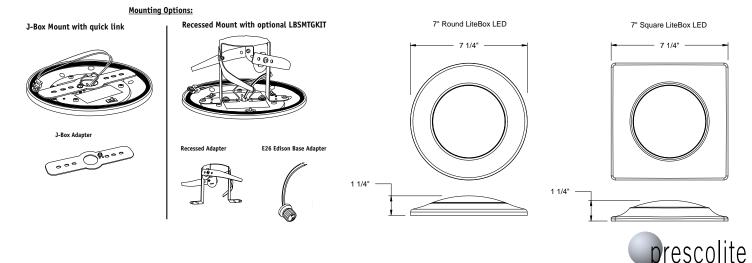
7" Surface Mount LED Downlight

FEATURES

- Installs to Standard 4x4 J-Box
- Energy saving LED light engine with 17-watt input power
- Lumen out put and distribution comparable up to 100W incandescent
- Photometrics tested per IESNA-LM-79-2008 standards.
- Retrofit applications with compatible 4", 5", or 6"housings using the optional mounting kit.
- 42,000 hours life at 70% lumen maintenance per TM-21
- ENERGY STAR® Qualified
- IC/Non-IC rated. Suitable for wet locations.
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.
- 972 Delivered Lumens, 17 Watts
- Dimmable to 15% using many LED rated dimmers







DBXQL

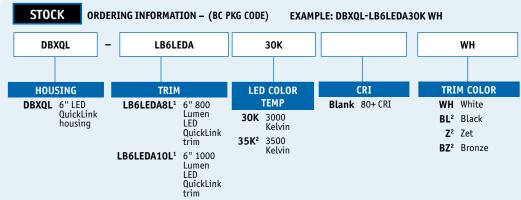
6" LED QuickLink

California Title 24 Compliant



FEATURES

- Energy saving LED light engine with 12-14-watt input power
- California Title 24 compliant QuickLink connectors on housings and trims
- Lumen output and distribution comparable up to 75W PAR incandescent lamp.
- Photometrics tested per IESNA LM-79-2008 standards
- 60,000 hour life at 70% lumen maintenance per TM-21
- Heat sink to maximize life expectancy and lumen output.
- · Excellent glare control and optical cutoff
- Dimmable to 15% with most standard dimmers
- IC/Non-IC, AirShield rated. Wet location with LB6LEDA.
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.





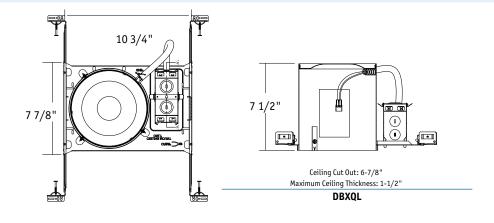
QuickLink: California Title 24 Compliant Connectors



QUICKLINK trims comply with the requirements of California Title 24 by providing a plug-in power connector in place of a screw shell socket. Ideal for residential and light commercial new construction applications where the use of screw shell sockets is restricted. The LBGLEDA trim is compatible with both an Edison Base and QL base housing.

NOTES

- See trim dimensions on page 329
- ² Not available for LB6LEDA8L
- * See spec sheet or www. dual-lite.com for LiteGear Compatibility Matrix





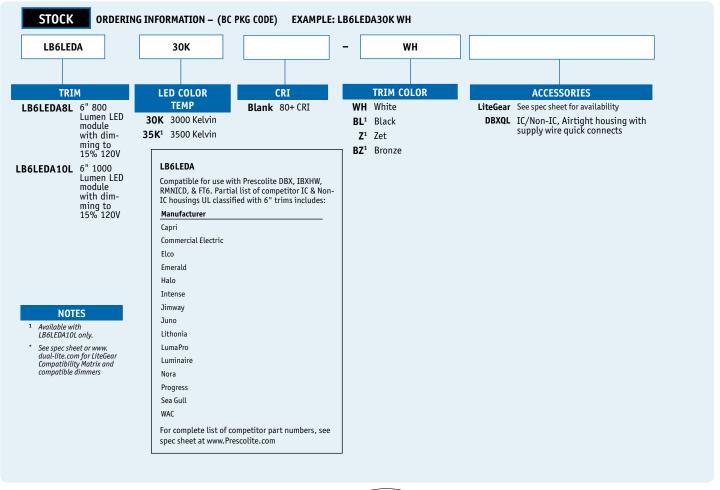
LB6LEDA

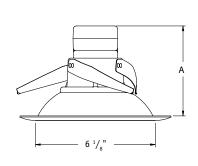
6" LED Trims

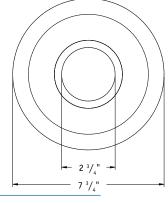
FEATURES

- Energy saving LED light engine with 12-14-watt input power
- Lumen output and distribution comparable up to 75W PAR incandescent lamp
- Photometrics tested per IESNA LM-79-2008 standards
- New construction with DBXQL, California Title 24 compliant
- Retrofit applications with compatible 6" housings using the universal screw base adapter (see below)
- Dimmable to 15% with most standard dimmers
- Easy installation with (3) friction spring clips and diffuse acrylic lens controls direct glare
- 60,000 hours life at 70% lumen maintenance per TM-21
- · Heat sink to maximize life expectancy and lumen output
- ENERGY STAR® Qualified
- IC/Non-IC rated. Suitable for wet locations.
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.









Dim. A LB6LEDA8L = 3-5/8"

LB6LEDA10L = 4-5/8"





Combination LED Exit/Light



FEATURES

- Combination unit for commercial applications
- UV stable thermoplastic white or black housing available
- Long life LED lamps in exit sign rated at 50,000 hour life expectancy
- LED Lamps with a life-cycle of more than 10 years
- Dual-voltage 120 or 277V AC input
- Remote capacity or extended runtime option
- · Long-life Nickel Cadmium battery with fully automatic charger
- UL 924 Damp Location Listed

STOCK ORDERING INFORMATION

CATALOG NUMBER	DESCRIPTION	PKG. CODE	
CCR	White Thermoplastic, Combination Exit/Emergency Light, Universal Face, Red Letters	SCC	
CCRB	Black Thermoplastic, Combination Exit/Emergency Light, Universal Face, Red Letters	SCC	
CCG	White Thermoplastic, Combination Exit/Emergency Light, Universal Face, Green Letters	SCC	
CCGB	Black Thermoplastic, Combination Exit/Emergency Light, Universal Face, Green Letters	SCC	
CCRRC	White Thermoplastic, Combination Exit/Emergency Light, Universal Face, Red Letters, Remote Capacity	SCC	
CCRRCB	Black Thermoplastic, Combination Exit/Emergency Light, Universal Face, Red Letters, Remote Capacity	SCC	
CCGRC	White Thermoplastic, Combination Exit/Emergency Light, Universal Face, Green Letters, Remote Capacity	SCC	
Note: Remote Capacity Unit will only power the Compass Indoor and Outdoor Remote(CIR and COR Series)			

MATCHING REMOTE FIXTURES

MODEL DESCRIPTION

CIR LED Indoor Remote Heads

COR LED Outdoor Remote Heads

ACCESSORIES

MODEL DESCRIPTION

WGEL Wall Mount Wireguard-8" H X 20" W X 8" D



CCGB

ELECTRONICS

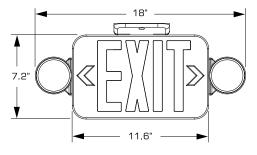
- 90 minute emergency operation with 1 double or 2 single remotes
- Test switch and LED AC-on indicator light

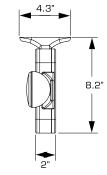












Single Carton Weight: 2.5 lbs. **Master Carton Quantity:** 6 each





Thin Die-Cast LED Emergency Exit

FEATURES

- Thin die-cast aluminum Exit sign for commercial or light industrial applications
- Painted black housing with brushed aluminum face
- Long life LED lamps provide bright, even illumination
- · Universal end or ceiling mount with canopy included
- Dual-voltage 120 or 277V AC input
- Emergency models include long-life Nickel Cadmium battery
- UL 924 Damp Location Listed

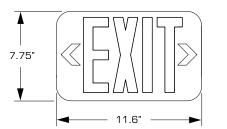


STOCK	ORDERING INFORMATION
-------	----------------------

CATALOG NUMBER	DESCRIPTION	PKG. CODE
CCESRE	Die-Cast Exit, Brushed Face, Black Housing, Single-Face, Red Letters, Emergency	SCC
CCEDRE	Die-Cast Exit, Brushed Face, Black Housing, Double-Face, Red Letters, Emergency	SCC
CCESGE	Die-Cast Exit, Brushed Face, Black Housing, Single-Face, Green Letters, Emergency	SCC
CCEDGE	Die-Cast Exit, Brushed Face, Black Housing, Double-Face, Green Letters, Emergency	SCC
CCESR	Die-Cast Exit, Brushed Face, Black Housing, Single-Face, Red Letters, AC	SCC
CCEDR	Die-Cast Exit, Brushed Face, Black Housing, Double-Face, Red Letters, AC	SCC
CCESG	Die-Cast Exit, Brushed Face, Black Housing, Single-Face, Green Letters, AC	SCC
CCEDG	Die-Cast Exit, Brushed Face, Black Housing, Double-Face, Green Letters, AC	SCC

ELECTRONICS

- 90 minute emergency operation
- AC or Emergency operation
- Test switch and LED AC-on indicator light





Single Carton Weight: 2.8 lbs. **Master Carton Quantity:** 8 each



CE

LED Emergency Exit



FEATURES

- Exit sign for commercial applications
- UV stable thermoplastic white or black housing available
- · Long life LED lamps provide bright, even illumination
- Universal end or ceiling mount
- Dual-voltage 120 or 277V AC input
- · Remote capacity or extended runtime option
- · Long-life Nickel Cadmium battery with fully automatic charger
- · UL 924 Damp Location Listed

CATALOG NUMBER	DESCRIPTION	PKG. CODE	
CER	White Thermoplastic Exit, Universal Face, Red LED Emergency Exit	SCC	
CERB	Black Thermoplastic Exit, Universal Face, Red LED Emergency Exit	SCC	
CEG	White Thermoplastic Exit, Universal Face, Green LED Emergency Exit	SCC	
CEGB	Black Thermoplastic Exit, Universal Face, Green LED Emergency Exit	SCC	
CERRC	White Thermoplastic Exit, Universal Face, Red LED Emergency Exit, Remote Capacity	SCC	
CERRCB	Black Thermoplastic Exit, Universal Face, Red LED Emergency Exit, Remote Capacity	SCC	
CEGRC	White Thermoplastic Exit, Universal Face, Green LED Emergency Exit, Remote Capacity	SCC	
Note: Remote Capacity Unit will only power the Compass Indoor and Outdoor Remote(CIR and COR Series)			

MATCHING REMOTE FIXTURES

MODEL DESCRIPTION

CIR LED Indoor Remote Heads

COR LED Outdoor Remote Heads

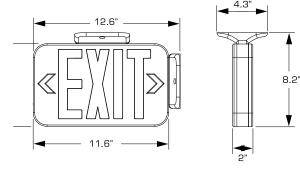
ACCESSORIES

MODEL DESCRIPTION

WGLX Wall Mount Wireguard- 10" H X 14" W X 2.25" D



CEGB



Single Carton Weight: 2 lbs. Master Carton Quantity: 6 each

ELECTRONICS

- 90 minute emergency operation with 1 double or 2 single remotes
- Test switch and LED AC-on indicator light













Edge-Lit LED Emergency Exit

FEATURES

- Edgelit exit sign for architectural applications
- Brushed aluminum housing with field installed directional arrows
- Long life LED lamps provide bright, even illumination
- · Recessed or surface mount with canopy included
- · Mirror divider on single and double-face models
- Dual-voltage 120 or 277V AC input
- Emergency models include long-life Nickel Cadmium battery
- UL 924 listed



STOCK ORDE	ERING INFORMATION	
CATALOG NUMBER	DESCRIPTION	PKG. CODE
CELS1RNE	Edge-Lit Exit, Surface Mount, Single Face, Red Letters, Brushed Aluminum, Battery	SCC
CELS1GNE	Edge-Lit Exit, Surface Mount, Single Face, Green Letters, Brushed Aluminum, Battery	SCC
CELS2RNE	Edge-Lit Exit, Surface Mount, Double Face, Red Letters, Brushed Aluminum, Battery	SCC
CELS2GNE	Edge-Lit Exit, Surface Mount, Double Face, Green Letters, Brushed Aluminum, Battery	SCC
CELR1RNE	Edge-Lit Exit, Recessed Mount, Single Face, Red Letters, Brushed Aluminum, Battery	SCC
CELR1GNE	Edge-Lit Exit, Recessed Mount, Single Face, Green Letters, Brushed Aluminum, Battery	SCC
CELR2RNE	Edge-Lit Exit, Recessed Mount, Double Face, Red Letters, Brushed Aluminum, Battery	SCC
CELR2GNE	Edge-Lit Exit, Recessed Mount, Double Face, Green Letters, Brushed Aluminum, Battery	SCC
Note: Remote Capacity Unit will only power the Compass Indoor and Outdoor Remote(CIR and COR Series)		

ELECTRONICS

- 90 minute emergency operation with 1 double or 2 single remotes
- Test switch and LED AC-on indicator light

ADDITIONAL MOUNTING OPTIONS



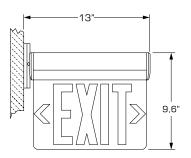


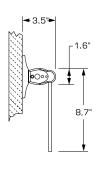


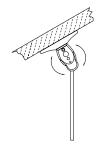
Recessed Wall

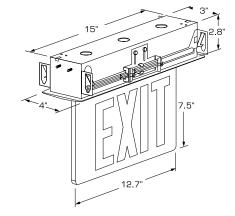


Recessed Ceiling









CEW

Wet Location LED Emergency Exit



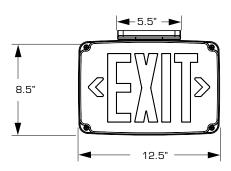
FEATURES

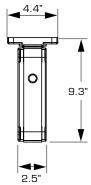
- Exit sign for wet location or light industrial environments
- UV stable thermoplastic grey housing with polycarbonate lens
- · Long life LED lamps provide bright, even illumination
- Single face end, wall or ceiling mount
- Double face end or ceiling mount
- Dual-voltage 120 or 277V AC input
- Long-life Nickel Cadmium battery with fully automatic charger
- UL 924 Wet Location Listed

CATALOG NUMBER	DESCRIPTION	PKG. CODE
CEWSRE	Thermoplatic, Wet Location Exit, Single-Face, Red Letters, Emergency	SCC
CEWDRE	Thermoplatic, Wet Location Exit, Double-Face, Red Letters, Emergency	SCC
CEWSGE	Thermoplatic, Wet Location Exit, Single-Face, Green Letters, Emergency	SCC
CEWDGE	Thermoplatic, Wet Location Exit, Double-Face, Green Letters, Emergency	SCC

ELECTRONICS

- 90 minute emergency operation
- Test switch and LED AC-on indicator light





Single Carton Weight: 4.3 lbs. **Master Carton Quantity:** 6 each



LED Indoor Remote

FEATURES

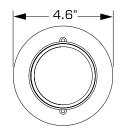
- Single or Double lamp-head remote with base-plate
- LED life-cycle of more than 10 years
- Quick installation
- Dual-voltage 120 or 277V AC input
- UL924 Damp Location Listed
- Fully adjustable lamp-heads



STOCK ORDERING INFORMATION

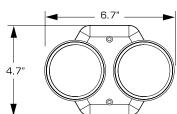
CATALOG NUMBER	DESCRIPTION	PKG. CODE
CIRS	LED Remote, Single Mounting Base, 3 VDC, 1 Watt	SCC
CIRD	LED Remote, Double Mounting Base, 3 VDC, 1 Watt	SCC
Note: Powered by the Compass Exit, Combo or Emergency Light with Remote Capacity		





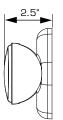
Single Remote Carton Weight: 1 lbs. **Master Carton Quantity:** 20 each

2.6"



CIRD

Double Remote Carton Weight: 1.2 lbs. **Master Carton Quantity:** 20 each



COR

LED Outdoor Remote



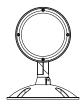
FEATURES

- Single or Double lamp-head remote with base
- LED life-cycle of more than 10 years
- Quick installation
- Fully adjustable lamp-heads
- Fully gasketed for application in wet environment

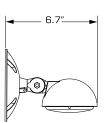
CATALOG NUMBER	DESCRIPTION	PKG. CODE
CORS	LED Outdoor Remote, Single, Mounting Base, 3 VDC, 1 Watt	SCC
CORD	LED Outdoor Remote, Double, Mounting Base, 3 VDC, 1 Watt	SCC
Notes Developed by Co		

Note: Powered by Compass Exit, Combo or Emergency Light with Remote Capacity

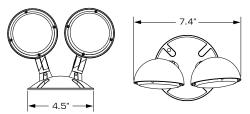
CORS

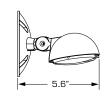






CORD





Single Remote Carton Weight: 1 lbs. Master Carton Quantity: 20 each

Double Remote Carton Weight: 1.2 lbs. **Master Carton Quantity:** 20 each



LED Emergency Light

FEATURES

- Emergency unit for commercial applications
- UV stable thermoplastic white or black housing available
- Quick installation with fully adjustable lamp-heads
- LED Lamps with a life-cycle of more than 10 years
- Dual-voltage 120 or 277V AC input
- Remote capacity or extended runtime option
- Long-life Nickel Cadmium battery with fully automatic charger
- UL 924 Damp Location Listed



Н	7	7	1/	
•	m		к	

ORDERING INFORMATION

CATALOG NUMBER	DESCRIPTION	PKG. CODE	
CU2	White Thermoplastic, Dual-Head LED Emergency Light , 120/277 Input, Damp Location Listed, 3 VDC, 1 Watt	SCC	
CU2B	Black Thermoplastic, Dual-Head LED Emergency Light, 120/277 Input, Damp Location Listed, 3 VDC, 1 Watt	SCC	
CU2RC	White Thermoplastic, Dual-Head LED Emergency Light, 120/277 Input, Damp Location Listed, Remote Capacity, 3 VDC, 1	SCC	
CU2RCB	Watt Black Thermoplastic, Dual-Head LED Emergency Light, 120/277 Input, Damp Location Listed, Remote Capacity, 3 VDC, 1 Watt	scc	
Note: Remote Capacity Unit will only power the Compass Indoor and Outdoor Remote(CIR and COR Series)			

MATCHING REMOTE FIXTURES

MODEL DESCRIPTION

CIR LED Indoor Remote Heads

COR LED Outdoor Remote Heads

ACCESSORIES

MODEL DESCRIPTION

WGLZ Wireguard- 6.25" H X 14" W X 4" D

ELECTRONICS

- 90 minute emergency operation
- Test switch and LED AC-on indicator light

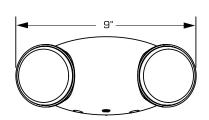


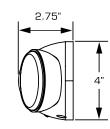
Single Carton Weight: 1 lbs.

Master Carton Quantity: 12 each















CU2W

Wet Location LED Emergency Light



FEATURES

- Emergency unit for wet location or light industrial applications
- UV stable thermoplastic grey housing available
- Quick installation with fully adjustable lamp-heads
- LED Lamps with a life-cycle of more than 10 years
- Dual-voltage 120 or 277V AC input
- Provided with water-proof test switch and AC-On indicator
- · Remote capacity or extended runtime standard
- Long-life Nickel Cadmium battery with fully automatic charger
- · UL 924 Wet Location Listed

C	70	r	v
-	LV	Į.	N

ORDERING INFORMATION

CATALOG NUMBER	DESCRIPTION	PKG. CODE	
CU2WG	Wet Location LED emergency light, Dual-Head Fully Adjustable, Grey Finish, Remote Capacity, 120/277 Input, 1.9 watts	SCC	
CU2WB	Wet Location LED emergency light, Dual-Head Fully Adjustable, Black Finish, Remote Capacity, 120/277 Input, 1.9 watts	SCC	
Note: Unit will only power 1 each Compass CWRD or 2 each CWRS remotes			

MATCHING REMOTE FIXTURES

MODEL DESCRIPTION

CWRS LED Outdoor Remote, Single **CWRD** LED Outdoor Remote, Double

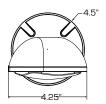
ACCESSORIES

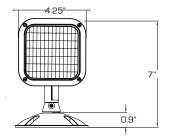
MODEL DESCRIPTION

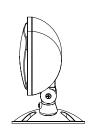
WGEL Wireguard-8" H X 20" W X 8" D

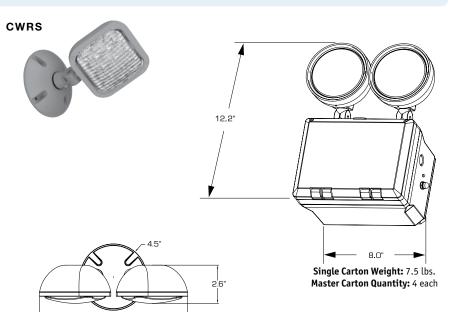
ELECTRONICS

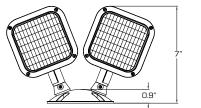
- 90 minute emergency operation with 1 double or 2 single remotes
- Test switch and LED AC-on indicator light

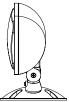
















International Voltage SALIDA LED Exit

FEATURES

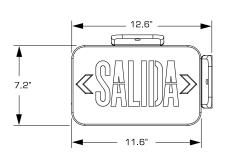
- LED life-cycle of more than 10 years
- Molded-in template for Quick installation
- Meets International input voltage requirements
- Optinal long-life 4.8V Nickel Cadmium battery for 90 minute emergency lighting
- Provided with test switch and AC-On indicator
- Canopy Included

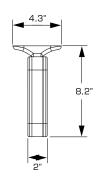


STOCK ORDERING INFORMATION

CATALOG NUMBER	DESCRIPTION	PKG. CODE
CSRIV	120/220-240VAC, 50/60Hz., Universal SALIDA Face, Red LED, AC only	SCC
CSREIV	120/220-240VAC, 50/60Hz., Univ. SALIDA Face, Red LED Emergency, NiCad battery	SCC

| CATALOG | NUMBER |





Single Carton Weight: 2 lbs. Master Carton Quantity: 6 each

INDEX

Product Index

	60 HUBBELL OUTDOOR
306	60 HUBBELL OUTDOOR
1308	60 HUBBELL OUTDOOR
	0,61 HUBBELL OUTDOOR
	0,61 HUBBELL OUTDOOR
	63 HUBBELL OUTDOOR
	16 HUBBELL OUTDOOR
	21 HUBBELL OUTDOOR
4041	16 HUBBELL OUTDOOR
4041	21 HUBBELL OUTDOOR
4090	21 HUBBELL OUTDOOR
705327	17 HUBBELL OUTDOOR
	52 HUBBELL OUTDOOR
	40 HUBBELL OUTDOOR
	40 HUBBELL OUTDOOR
	17 HUBBELL OUTDOOR
	17 HUBBELL OUTDOOR
26100149902	17 HUBBELL OUTDOOR
26401839805	17 HUBBELL OUTDOOR
26401849803	17 HUBBELL OUTDOOR
	17 HUBBELL OUTDOOR
	34 HUBBELL OUTDOOR
	35 HUBBELL OUTDOOR
	60 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
	62 HUBBELL OUTDOOR
	60 HUBBELL OUTDOOR
	60 HUBBELL OUTDOOR
1414-BOX	62 HUBBELL OUTDOOR
200-0180-9904	34 HUBBELL OUTDOOR
206-BC3	62 HUBBELL OUTDOOR
	62 HUBBELL OUTDOOR
	63 HUBBELL OUTDOOR
	60 HUBBELL OUTDOOR
	21 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
	63 HUBBELL OUTDOOR
	42 HUBBELL OUTDOOR
308-13-M	61 HUBBELL OUTDOOR
309-13-ML	61 HUBBELL OUTDOOR
309-14-ML	61 HUBBELL OUTDOOR
	63 HUBBELL OUTDOOR
	63 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR
309-S	63 HUBBELL OUTDOOR
309-VG-ML	61 HUBBELL OUTDOOR
30910LEDML	CA LUIDDELL OUTDOOD
	61 HUBBELL OUTDOOK
4024C	16 HUBBELL OUTDOOR
4024C4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR
4024C 4024C 583-G	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR
4024C 4024C 583-G 583M-VG	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR
4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 43 HUBBELL OUTDOOR
4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 43 HUBBELL OUTDOOR 10 HUBBELL OUTDOOR
4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 43 HUBBELL OUTDOOR
4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 43 HUBBELL OUTDOOR 10 HUBBELL OUTDOOR
4024C	16 HUBBELL OUTDOOR 21 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 59 HUBBELL OUTDOOR 43 HUBBELL OUTDOOR 10 HUBBELL OUTDOOR 10 HUBBELL OUTDOOR
4024C	16

BL-400P-LB-EX-Q	. 66	HUBBELL INDUSTRIAL
BO-GX		
B0-SX		
B0F-01		
B0F-02		
B0F-04	. 30 . 20	HIBBELL OUTDOOK
BOI-02	30	HUBBELL OUTDOOK
BOI-04	. 30	HUBBELL OUTDOOR
B0S-01	. 30	HUBBELL OUTDOOR
BOS-02	. 30	HUBBELL OUTDOOR
BOS-04		
BR-GX	. 30	HUBBELL OUTDOOR
BR-SX		
BRF-01 BRF-02		
BRF-04		
BRI-01	. 30	HUBBELL OUTDOOR
BRI-02	.30	HUBBELL OUTDOOR
BRI-04	. 30	HUBBELL OUTDOOR
BRLU-01	. 30	HUBBELL OUTDOOR
BRLU-04	. 30	HUBBELL OUTDOOR
BRS-01		
BRS-02		
BRS-04	.30	HUBBELL OUTDOOR
C-5		
C-5		
CB-150 57		
CB-75 57		
CCEDG		
CCEDGE	. 73	COMPASS
CCEDR		
CCEDRE		
CCESG		
CCESGE		
CCESRE		
CCG		
CCGB		
CCGRC	.72	COMPASS
CCR		
CCRB		
CCRRC		
CCRRCB		
CEGB		
CEGRC		
CELR1GNE		
CELR1RNE		
CELR2GNE	. 75	COMPASS
CELR2RNE	. 75	COMPASS
CELS1GNE		
CELS1RNE		
CELS2GNE		
CELS2RNE		
CERB		
CERRC		
CERRCB		
CEWDGE		
CEWDRE		
CEWSGE		
CEWSRE		
CIRD		
CIRS		
CO-AB		
CO-AG 57		
CORS		
CSREIV		
CSRIV		
CU2		

U2B		
U2RC		
U2RCB	79	COMPASS
U2WB		
U2WG		
BXQL		
DL-140L-1		
DL-56L-4K-1-NA	52 HUBBELL	OUTDOOR
DL-9L1	52 HUBBELL	OUTDOOR
DL-DRIVER-120V52,		
DL-DRIVER-140		
DL-DRIVER-56	52 HUBBELL	OUTDOOR
DL-LENS		
DL-LENS-140		
DL-LENS2		
DL-LENS2		
DL-LENS5		
DL-LENS5		
DL-REFR		
DL-REFR	53 HUBBELL	OUTDOOR
DL9L1NANPC8C		
DR-5AP		
DR100S		
DR150S		
DS-100P		
DS-100PL		
DS-100S		
DS-150S		
DS-65F		
DS-70S		
L-AB 57-		
L-PT 57-		
-042F8		
-050H1		
-070H1		
-070S1		
-100H1		
-150S1		
L-AB 57-		
LL-28L		
ML-14		
ML-14-PC1		
SL-7		
SL-7-PC1		
XL-56L		
N-AB 57-		
N-PT 57-		
SL-15L		
SL-21L		
SL-CS		
SL-LENS-M		
SL-LENS-R		
SL-MTG-PL		
SL-Protector		
SL-SPC		
IBL-48LU-5K-A-070-WH		
IBL-48LU-5K-N-070-WH		
IBL-48LU-5K-W-070-WH		
IBL-60LU-5K-A-070-WH		
IBL-60LU-5K-N-070-WH		
IBL-60LU-5K-W-070-WH		
IBL-72LU-5K-A-070-WH		
IBL-72LU-5K-N-070-WH		
IBL-72LU-5K-W-070-WH		
B6LEDA10L		
B6LEDA8L		
BSLEDA10L		
BSQLEDA10L		
NC-5LU-5K		
NC-5LU-5K-PC		
NC-7LU		
NC-9LU NC2-12LU-5K-3-1		
NU.Z-1ZLU-5K-3-1	75 HUKKELL	UUTTIOOR



Product Index

INCO 40III EV 2 4	or HUBBELL OUTDOOD	NDC 20CD DC	20 HUDDELL OUTDOOD	NI/OTC4FDCC	C7 INIDDELL INDUCTORAL
	25 HUBBELL OUTDOOR		39 HUBBELL OUTDOOR 39 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL 67 HUBBELL INDUSTRIAL
	25 HUBBELL OUTDOOR 25 HUBBELL OUTDOOR		39 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL
	21 HUBBELL OUTDOOR		39 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL
	57-58 HUBBELL OUTDOOR		33 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL
M2I H	20 HUBBELL OUTDOOR		26 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL
	15 HUBBELL OUTDOOR		26 HUBBELL OUTDOOR		16 HUBBELL OUTDOOR
MHK-0400P-368	15 HUBBELL OUTDOOR		33 HUBBELL OUTDOOR		23 HUBBELL OUTDOOR
MHK-0400S-238	15 HUBBELL OUTDOOR		33 HUBBELL OUTDOOR		16 HUBBELL OUTDOOR
MHK-0400S-268	15 HUBBELL OUTDOOR		39 HUBBELL OUTDOOR		23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		39 HUBBELL OUTDOOR		36 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		42 HUBBELL OUTDOOR		36 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		42 HUBBELL OUTDOOR		36 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		43 HUBBELL OUTDOOR		36 HUBBELL OUTDOOR
	8 HUBBELL OUTDOOR	NRG-413P8-WH	43 HUBBELL OUTDOOR		36 HUBBELL OUTDOOR
MHS-K250P8	14 HUBBELL OUTDOOR	NRG-413S8	43 HUBBELL OUTDOOR	PGL-350P-128-1	36 HUBBELL OUTDOOR
	14 HUBBELL OUTDOOR	NRG-414S8	43 HUBBELL OUTDOOR	PGL-350P-128-1-LP	36 HUBBELL OUTDOOR
MHS-Y150P8	14 HUBBELL OUTDOOR	NRG-415P8	43 HUBBELL OUTDOOR	PGL-400S-128-1	36 HUBBELL OUTDOOR
	14 HUBBELL OUTDOOR	NRG-415P8-WH	43 HUBBELL OUTDOOR	PGL-400S-128-1-LP	36 HUBBELL OUTDOOR
MHS-Y250P8	14 HUBBELL OUTDOOR	NRG-456	42 HUBBELL OUTDOOR	PGM3-070S-18-BZ	35 HUBBELL OUTDOOR
MHS-Y250S8	14 HUBBELL OUTDOOR	NRG1100FHB	27 HUBBELL OUTDOOR	PGM3-100P-18-BZ-L	35 HUBBELL OUTDOOR
MHS-Y400P5	14 HUBBELL OUTDOOR	NRG1100FHW	27 HUBBELL OUTDOOR	PGM3-100S-18-BZ	35 HUBBELL OUTDOOR
MHS-Y400P8	14 HUBBELL OUTDOOR	NRG1111FHB	27 HUBBELL OUTDOOR	PGM3-150P-18-BZ	35 HUBBELL OUTDOOR
MHS-Y400S5	14 HUBBELL OUTDOOR	NRG1111FHW	27 HUBBELL OUTDOOR	PGM3-150P-18-BZ-L	35 HUBBELL OUTDOOR
MHS-Y400S8	14 HUBBELL OUTDOOR	NRG200BLENS	38 HUBBELL OUTDOOR		35 HUBBELL OUTDOOR
MIC-0070H-358	13 HUBBELL OUTDOOR	NRG4-30LU-4K-035-BZ	41 HUBBELL OUTDOOR	PGM3-150S-18-BZ-L	35 HUBBELL OUTDOOR
	13 HUBBELL OUTDOOR	NRG4-30LU-4K-BZ	41 HUBBELL OUTDOOR	PGM3-250P-18-BZ	35 HUBBELL OUTDOOR
MIC-0100H-358	13 HUBBELL OUTDOOR	NRG4-30LU-5K-035-BZ	41 HUBBELL OUTDOOR	PGM3-250P-18-BZ-L	35 HUBBELL OUTDOOR
MIC-0150P-338	13 HUBBELL OUTDOOR	NRG4-30LU-5K-BZ	41 HUBBELL OUTDOOR	PGM3-250S-18-BZ	35 HUBBELL OUTDOOR
MIC-0150P-358	13 HUBBELL OUTDOOR	NV2AG	67 HUBBELL INDUSTRIAL	PGM3-250S-18-BZ-L	35 HUBBELL OUTDOOR
	13 HUBBELL OUTDOOR	NV2BG	67 HUBBELL INDUSTRIAL	PGM3-30LU	32 HUBBELL OUTDOOR
MIC-0150S-651	13 HUBBELL OUTDOOR	NV2CC	67 HUBBELL INDUSTRIAL	PGM3-LB	35 HUBBELL OUTDOOR
	9 HUBBELL OUTDOOR	NV2CG	67 HUBBELL INDUSTRIAL	PRR	23 HUBBELL OUTDOOR
MLED-80L SERIES	9 HUBBELL OUTDOOR	NV2FG13	67 HUBBELL INDUSTRIAL	PSC	23 HUBBELL OUTDOOR
	20 HUBBELL OUTDOOR	NV2FG13AHG	67 HUBBELL INDUSTRIAL	PTA-1	23 HUBBELL OUTDOOR
MO-W	20 HUBBELL OUTDOOR	NV2FG13ASG	67 HUBBELL INDUSTRIAL	PTA-1	40 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR	NV2FG13BHG	67 HUBBELL INDUSTRIAL	PTA-5	23 HUBBELL OUTDOOR
MVK-0250S-268	15 HUBBELL OUTDOOR	NV2FG13BSG	67 HUBBELL INDUSTRIAL	PTA-8	23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		40 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		23 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	15 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	16 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	16 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	16 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	62 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	61 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		34 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		C 34 HUBBELL OUTDOOR 32 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		36 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		18 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		18 HUBBELL OUTDOOR
	27 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		18 HUBBELL OUTDOOR
	38 HUBBELL OUTDOOR 38 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		18 HUBBELL OUTDOOR 18 HUBBELL OUTDOOR
	38 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		18 HUBBELL OUTDOOR
	38 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		17 HUBBELL OUTDOOR
	38 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		17 HUBBELL OUTDOOR
	38 HUBBELL OUTDOOR		67 HUBBELL INDUSTRIAL		17 HUBBELL OUTDOOR
	30 HUDDELL UUTDUUK		67 HUBBELL INDUSTRIAL		17 HUBBELL OUTDOOR
	30 HIIDDELL ULITUUD	14 V C I U14 C A I U1	0/ HODDLLL INDUSTAT	QL-303	17 HUDDELL UUTDUK
NRG-301B	39 HUBBELL OUTDOOR		67 HURREU TNINISTRAL	OL-505-R7	
NRG-301B NRG-301B-PC	39 HUBBELL OUTDOOR	NV2FG42XSG	67 HUBBELL INDUSTRIAL		17 HUBBELL OUTDOOR
NRG-301B NRG-301B-PC NRG-304B	39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR	NV2FG42XSG NV2GG	67 HUBBELL INDUSTRIAL	QL-5G	17 HUBBELL OUTDOOR
NRG-301B NRG-301B-PC NRG-304B NRG-304B-MS	39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR	NV2FG42XSG NV2GG NV2IG15	67 HUBBELL INDUSTRIAL 67 HUBBELL INDUSTRIAL	QL-5G QL-TB	17 HUBBELL OUTDOOR 17 HUBBELL OUTDOOR 17 HUBBELL OUTDOOR
NRG-301B	39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR	NV2FG42XSG NV2GG NV2IG15 NV2IG15AHG	67 HUBBELL INDUSTRIAL 67 HUBBELL INDUSTRIAL 67 HUBBELL INDUSTRIAL	QL-5G QL-TB QL-VS	
NRG-301B	39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR39 HUBBELL OUTDOOR	NV2FG42XSG NV2GG NV2IG15 NV2IG15AHG NV2IG15ASG	67 HUBBELL INDUSTRIAL 67 HUBBELL INDUSTRIAL	QL-5G QL-TB QL-VS QL-VS	17 HUBBELL OUTDOOR 17 HUBBELL OUTDOOR 17 HUBBELL OUTDOOR

INDEX Product Index

QWL-150C	. 19 HUBBELL OUTDOOR
	. 19 HUBBELL OUTDOOR
R12-100H	. 44 HUBBELL OUTDOOR
	. 20 HUBBELL OUTDOOR
	. 20 HUBBELL OUTDOOR
	. 44 HUBBELL OUTDOOR
	. 44 HUBBELL OUTDOOR
R9-70S	. 44 HUBBELL OUTDOOR
RA-4P-M51-W	.51 HUBBELL OUTDOOR
	.51 HUBBELL OUTDOOR
RA-6P-M51-W	.51 HUBBELL OUTDOOR
	.51 HUBBELL OUTDOOR
	7-58 HUBBELL OUTDOOR
	7-58 HUBBELL OUTDOOR
	. 48 HUBBELL OUTDOOR
	. 48 HUBBELL OUTDOOR
RL-60LU-5K	. 48 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
RLD-25S35-3	. 49 HUBBELL OUTDOOR
RLD-25S38-1	. 49 HUBBELL OUTDOOR
RLD-25S38-3	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
KLD-40P35-3	. 49 HUBBELL OUTDOOR
RLD-40P38-1	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
RLD-40S35-3	. 49 HUBBELL OUTDOOR
RLD-40S38-1	. 49 HUBBELL OUTDOOR
	. 49 HUBBELL OUTDOOR
	. 47 HUBBELL OUTDOOR
RM-30LU-4K	. 47 HUBBELL OUTDOOR . 47 HUBBELL OUTDOOR
RM-30LU-5K	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
RMC-3-3	. 50 HUBBELL OUTDOOR
RMD-07S25-1	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
RMD-07S28-3	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
RMD-10S25-3	. 50 HUBBELL OUTDOOR
RMD-10S28-1	. 50 HUBBELL OUTDOOR
RMD-10S28-3	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
	. 50 HUBBELL OUTDOOR
RMD-15P38-1	
RMD-15P38-3	
RMD-15S25-1	
RMD-15S25-3	
RMD-15S28-1	
RMD-25P35-1	
RMD-25P35-3	
RMD-25P38-1	
RMD-25P38-3	
RMD-25S35-1	
RMD-25S35-3	
RMD-25S38-1	
RMD-25S38-3	
RMG-3-1	
RMG-3-3	
S-302	
S-302	
S-302-M51	. 17 HUBBELL OUTDOOR
S-302-M51	. 62 HUBBELL OUTDOOR
S-302-M52	. 62 HUBBELL OUTDOOR
S-307	
S-314-B	
S-319-B	
S-319-B	
S-329-B	. 60 HUBBELL OUTDOOR

S-329-B 61 HUBBELL OUTDOOF	
\$12-100H45HUBBELL OUTDOOR \$12-150P45HUBBELL OUTDOOR	
S2LH	
S2LH-W	
\$329B	
S9-70H	2
SCP-REMOTE	
SM012-LENS	
SM020-LENS44 HUBBELL OUTDOOF	
SM021-LENS	
SM106-GUARD37 HUBBELL OUTDOOF	2
SM106-SHIELD	
SM106-visor	
SM352-COVER39 HUBBELL OUTDOOF	2
SM704-FRAME/GLASS	
SM704-REPLGL	2
SM704-shield37 HUBBELL OUTDOOF	2
SM705-LENS	
SM708-GUARD	
SM708-REPLGL37 HUBBELL OUTDOOF	?
SM708-visor	
SM765-GLASS 28 HUBBELL OUTDOOF	2
SO	
SO-W	
SS-AG 57-58 HUBBELL OUTDOOF	₹
SSB-21-M51	
SSB-41-M51	
SSB-43-M51 22 HUBBELL OUTDOOF	
TCB-1 21 HUBBELL OUTDOOF TCB-2 21 HUBBELL OUTDOOF	
TCB-3 21 HUBBELL OUTDOOF	
THB-21	
THB-21-M53	
THB-32 22 HUBBELL OUTDOOF	₹
THB-41	
TPR-2	
TPR-3 21 HUBBELL OUTDOOF	₹
TPR-4	
TWK-11	
UCT-1	
UCT-2	
UCT-446 HUBBELL OUTDOOF	
UCT-5	
UCT-7	
UCT-8 46 HUBBELL OUTDOOF	
UCT-9	
VAMG-100	
VAMG-200	
VBG-100 56 HUBBELL OUTDOOR VBG-1001 67 HUBBELL INDUSTRIAL	
VBG-20056 HUBBELL OUTDOOF	₹
VBGG-150	
VBGG-30056 HUBBELL OUTDOOR VBGL-155 HUBBELL OUTDOOR	
VBGP-10056HUBBELL OUTDOOR	₹
VBGP-100	
VCGP-100	

VCGP-200					
VCGPT-100					
VCGPT-100					
VG-15					
VG-15					
VG-30					
VGG-100					
VGG-100 VGG-200					
VGGP-100					
VGGP-100					
VGGP-200					
VGL-BU					
VGL-FG					
VGL-GN					
VGL-GUARD					
VGL-RD					
VGL-YW	55		HUBBELL	OUTD00	F
VPG-100	56		HUBBELL	OUTD00	F
VPG-100	67	HU	BBELL IN	DUSTRIA	l
VPLGC-100	67	HU	BBELL IN	DUSTRIA	L
VRG-100	56		HUBBELL	OUTD00	F
VRG-100	67	HU	BBELL IN	DUSTRIA	L
VRG-200					
VRGP-100	56		HUBBELL	OUTD00	F
VRGP-100					
VRGP-100					
VRGP-100					
VRSG-100					
VRSG-100					
VWGG-150					
VWGL-1					
WB-01A					
WB-02S					
WB-03S					
WB-04A WB-04S					
WB-05A					
WB-06S					
WB-07A					
WB-07S					
WB-08S					
WGC-100H					
WGC-100S					
WGC-42F	28		HUBBELL	OUTDOO	F
WGC-50H	28		HUBBELL	OUTDOO	R
WGC-70H	28		HUBBELL	OUTD00	R
WGH-100H					
WGH-110-4K-U-M	31		HUBBELL	OUTD00	R
WGH-150P	37		HUBBELL	OUTD00	R
WGH-150S	37		HUBBELL	OUTD00	R
WGH-150S120					
WGH-1LU-M					
WGH-225L-4K-U-L					
WGH-250P					
WGH-250S					
WGH-400P					
WGH-400S					
WGH-70H					
WGH-84F-MS423					
WGH-84F2					
WIH-OM-480					
WIH-OM-UNV					
WMR-42F1-PC					
WMR-70P6 WPH-100S					
WPH-70S					
	51		HODDLLL	001000	•







ExpressLine - ready to help you maximize sales

Hubbell Lighting's ExpressLine program offers high impact point-of-purchase product merchandise gondolas, literature, counter mats and counter displays to maximize your sales!

Selling & Merchandising Tools

To drive incremental sales, ExpressLine members have use of our displays, gondola headers, and promotional materials.





Counter Displays & Application Guides

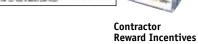
Posters, Counter Mats & Web based Design





Application Tools











United States Hubbell Lighting, Inc. 701 Millennium Boulevard Greenville, SC 29607 www.hubbelllighting.com

Canada Hubbell Canada 870 Brock Road Pickering, Ontario L1W 1Z8 www.hubbell-canada.com Mexico Hubbell De Mexico, S.A. DE.CV Av. Insurgentes Sur # 1228, 8th Floor Col. Tlacoquemecatl del Valle • 03200 Mexico, D.F. www.hubbell.com.mx

ALERA LIGHTING

ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS PRODUCTS

DEVINE LIGHTING

DUAL-LITE

HOMESTYLE LIGHTING

HUBBELL BUILDING AUTOMATION

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE

PROGRESS LIGHTING

SECURITY LIGHTING

SPAULDING LIGHTING

SPORTSLITER SOLUTIONS

STERNER LIGHTING SYSTEMS

WHITEWAY

