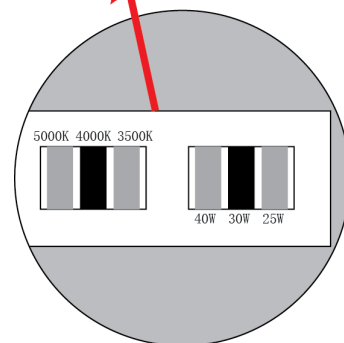




LED BACKLIT PANEL



PRODUCT FEATURES

- Seamless White Finish Frame
- Concave-Convex Edge Fold Aluminum Backplate
- Back-lit LED Technology
- No LGP - Non-Yellowing Optical Lens
- DLC Listed
- UL Certified
- Tunable Power & CCT Available
- 0-10V Dimming
- High Luminous Efficiency
- Flicker-free Lighting
- 50,000 Hour Lifetime Rating
- 5-Year Limited Warranty
- Operational Temperature Range
-13°F to 104°F (-25°C to 40°C)

PRODUCT SPECIFICATIONS

MODEL	POWER (W)	VOLTAGE (V)	CCT (K)	DIMENSIONS (mm)	EFFICIENCY (lm/W)	CRI
CLP7-2X2-BLS-40WD- 35/40/50 KDN	40	120-277	3500/4000/5000	602 x 602 x 30	110	> 80
CLP7-2X4-BLS-50WD- 35/40/50 KDN	50	120-277	3500/4000/5000	602 x 1209 x 30	110	> 80
CLP7-2X2-BLS-40WD-PCBN (TUNABLE POWER / CCT)	25 30 40	120-277	3500 4000 5000	602 x 602 x 30	110	> 80
CLP7-2X4-BLS-50WD-PCBN (TUNABLE POWER / CCT)	30 40 50	120-277	3500 4000 5000	602 x 1209 x 30	110	> 80



LED CANLESS COMMERCIAL DOWNLIGHT

4", 6", 8" - HIGH OUTPUT



4" 9W 12W 15W

6" 12W 16W 20W

8" 16W 21W 27W



COLOR SELECTABLE

3000K 4000K 5000K

WATTAGE
SELECTABLE

3 OPTIONS

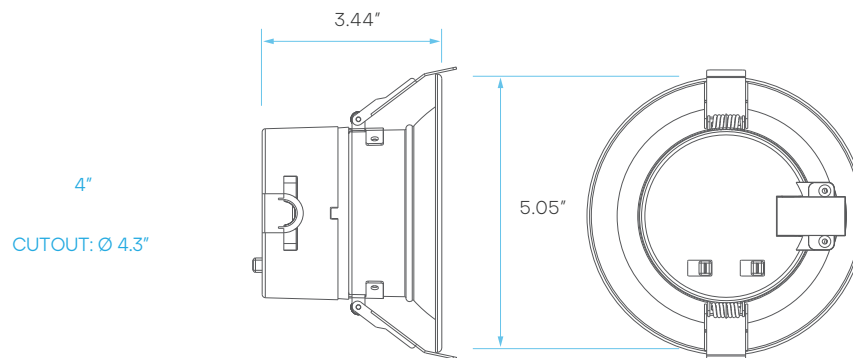
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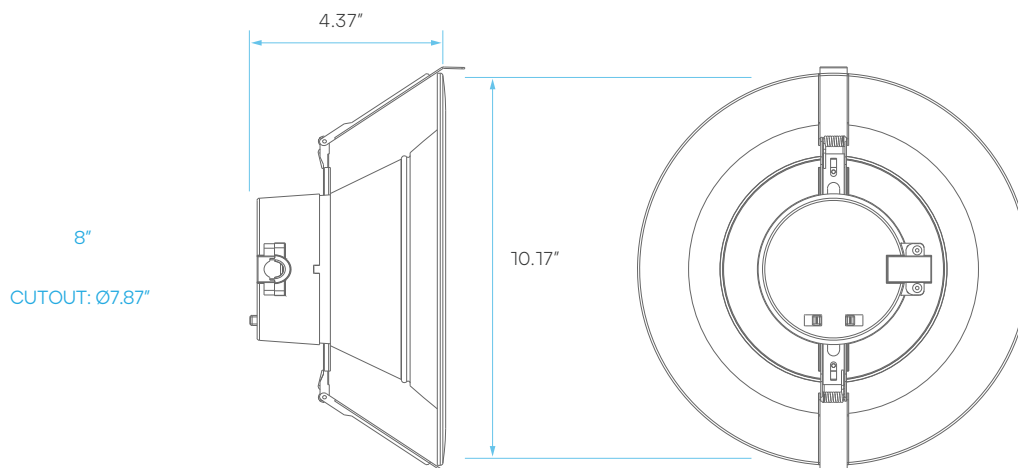
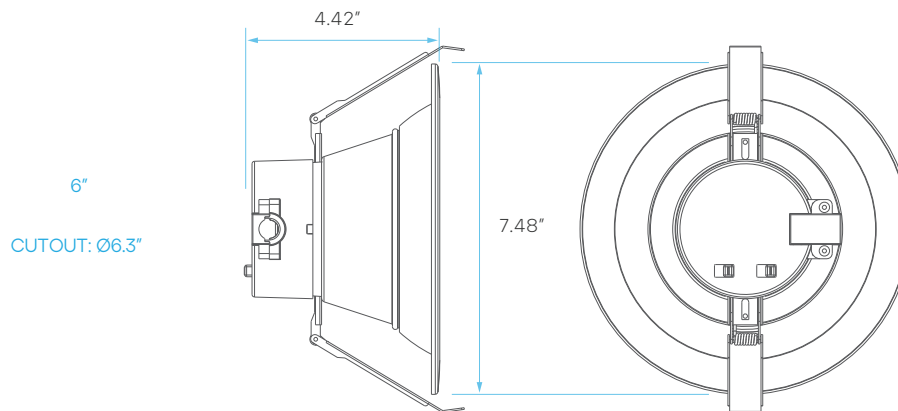
0-10V

IC
RATED

WET
LOCATION
RATED

3
YEAR
WARRANTY





ELECTRICAL

	MODEL	DESCRIPTION	POWER	INPUT VOLTS	EFFICACY	LIFETIME	COST/YR
4"	LR23948	LED/CDL4HO/3WO/3CCT/B/JB	9	120-277V	90	50,000	\$ 1.80
			12				
			15				
6"	LR23951	LED/CDL6HO/3WO/3CCT/B/JB	12	120-277V	90	50,000	\$ 2.40
			16				
			20				
8"	LR23959	LED/CDL8HO/3WO/3CCT/B/JB	16	120-277V	90	50,000	\$ 3.25
			21				
			27				

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	CRI	UL	ENERGY STAR	PLATE (KNOCKOUT)
LR23948	LED/CDL4HO/3WO/3CCT/B/JB	3000K	CCT SELECT	810 - 9W	80	YES	YES	LR41002 (#1)
		4000K		1080 - 12W				
		5000K		1350 - 15W				
LR23951	LED/CDL6HO/3WO/3CCT/B/JB	3000K	CCT SELECT	1140 - 12W	80	YES	YES	LR41002 (#2)
		4000K		1520 - 16W				
		5000K		1900 - 20W				
LR23959	LED/CDL8HO/3WO/3CCT/B/JB	3000K	CCT SELECT	1600 - 16W	80	YES	YES	
		4000K		2100 - 21W				
		5000K		2700 - 27W				

COMPATIBLE
WITH:

LR35126
Emergency
LED Driver



LR41002
New Construction
Mounting Plate



KNOCKOUTS

KNOCKOUT SIZE

#0 Ø3.14" (Ø80 mm)
#1 Ø4.33" (Ø110 mm)
#2 Ø6.29" (Ø160 mm)

LED FLOOD LAMP ECO BR-SERIES BR-20, BR-30, BR-40



BR-20 6.5W

45W WATT REPLACEMENT



BR-30 8.5W

65W WATT REPLACEMENT



BR-40 13W

85W WATT REPLACEMENT

CRI
80

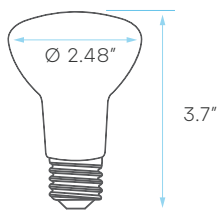
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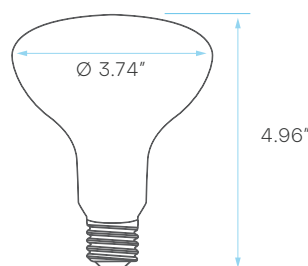
120V

DAMP
LOCATION
RATED

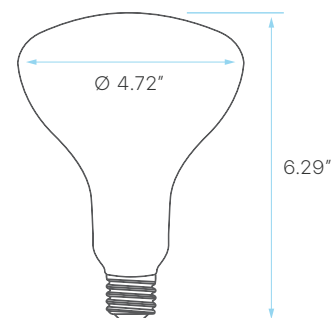
3
YEAR
WARRANTY



BR 20



BR 30



BR 40

ELECTRICAL

	MODEL	DESCRIPTION	POWER	INPUT VOLTS	EFFICACY	LIFETIME	WATT REPLACEMENT	COST/YR
BR20	LR31860	LED6W/BR20/27K/D	6.5	120V	70	15,000	50	\$ 0.78
	LR31861	LED6W/BR20/30K/D	6.5	120V	70	15,000	50	\$ 0.78
	LR31862	LED6W/BR20/35K/D	6.5	120V	70	15,000	50	\$ 0.78
	LR31863	LED6W/BR20/40K/D	6.5	120V	70	15,000	50	\$ 0.78
	LR31865	LED6W/BR20/50K/D	6.5	120V	70	15,000	50	\$ 0.78
	LR31866	LED6W/BR20/65K/D	6.5	120V	70	15,000	50	\$ 0.78
BR30	LR31870	LED8.5W/BR30/27K/D	8.5	120V	76	15,000	65	\$ 1.02
	LR31871	LED8.5W/BR30/30K/D	8.5	120V	76	15,000	65	\$ 1.02
	LR31872	LED8.5W/BR30/35K/D	8.5	120V	76	15,000	65	\$ 1.02
	LR31873	LED8.5W/BR30/40K/D	8.5	120V	76	15,000	65	\$ 1.02
	LR31875	LED8.5W/BR30/50K/D	8.5	120V	76	15,000	65	\$ 1.02
	LR31876	LED8.5W/BR30/65K/D	8.5	120V	76	15,000	65	\$ 1.02
BR40	LR31880	LED13W/BR40/27K/D	13	120V	85	15,000	85	\$ 1.56
	LR31881	LED13W/BR40/30K/D	13	120V	85	15,000	85	\$ 1.56
	LR31882	LED13W/BR40/35K/D	13	120V	85	15,000	85	\$ 1.56
	LR31883	LED13W/BR40/40K/D	13	120V	85	15,000	85	\$ 1.56
	LR31885	LED13W/BR40/50K/D	13	120V	85	15,000	85	\$ 1.56
	LR31886	LED13W/BR40/65K/D	13	120V	85	15,000	85	\$ 1.56

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	BASE	FLOOD	CRI	UL LISTED	ENERGY STAR
LR31860	LED6W/BR20/27K/D	2700K	WARM WHITE	460	E26	110°	80	YES	YES
LR31861	LED6W/BR20/30K/D	3000K	SOFT WHITE	460	E26	110°	80	YES	YES
LR31862	LED6W/BR20/35K/D	3500K	NATURAL	460	E26	110°	80	YES	YES
LR31863	LED6W/BR20/40K/D	4000K	COOL WHITE	460	E26	110°	80	YES	YES
LR31865	LED6W/BR20/50K/D	5000K	BRIGHT WHITE	460	E26	110°	80	YES	YES
LR31866	LED6W/BR20/65K/D	6500K	DAYLIGHT	460	E26	110°	80	YES	YES
LR31870	LED8.5W/BR30/27K/D	2700K	WARM WHITE	650	E26	110°	80	YES	YES
LR31871	LED8.5W/BR30/30K/D	3000K	SOFT WHITE	650	E26	110°	80	YES	YES
LR31872	LED8.5W/BR30/35K/D	3500K	NATURAL	650	E26	110°	80	YES	YES
LR31873	LED8.5W/BR30/40K/D	4000K	COOL WHITE	650	E26	110°	80	YES	YES
LR31875	LED8.5W/BR30/50K/D	5000K	BRIGHT WHITE	650	E26	110°	80	YES	YES
LR31876	LED8.5W/BR30/65K/D	6500K	DAYLIGHT	650	E26	110°	80	YES	YES

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	BASE	FLOOD	CRI	UL LISTED	ENERGY STAR
LR31880	LED13W/BR40/27K/D	2700K	WARM WHITE	1100	E26	110°	80	YES	YES
LR31881	LED13W/BR40/30K/D	3000K	SOFT WHITE	1100	E26	110°	80	YES	YES
LR31882	LED13W/BR40/35K/D	3500K	NATURAL	1100	E26	110°	80	YES	YES
LR31883	LED13W/BR40/40K/D	4000K	COOL WHITE	1100	E26	110°	80	YES	YES
LR31885	LED13W/BR40/50K/D	5000K	BRIGHT WHITE	1100	E26	110°	80	YES	YES
LR31886	LED13W/BR40/65K/D	6500K	DAYLIGHT	1100	E26	110°	80	YES	YES

Project:	
Notes:	
Type:	Date:
Catalog #:	

LED SHOEBOX/ AREA LIGHT

HG-SL SERIES



APPLICATIONS

- Parking Lots
- Urban Roads
- Industrial Areas
- Car Dealerships
- Walkways
- Schools/ Campuses
- Shopping Centers
- Parks/Gardens



IP65

LM-79
TM-21



SPECIFICATION FEATURES

CONSTRUCTION

Body is Low-Profile Die-Cast Aluminum Housing and has a Sleek Design. Built rugged for outdoor weather and waterproof.

ELECTRICAL

Luminaire is built with the highest quality 100-277VAC Universal Drivers or Optional 347-480VAC Drivers and Water Resistant LED Chips.

OPTICAL SYSTEM

Designed to reduce glare and improved light distribution through precision formed lens optics. Type III & Type V Optics Available

CONTROLS AND DIMMING

0-10V Dimmable Standard. Photocell Ready
Motion Sensor/Daylight Harvesting Ready

INSTALLATION

Multiple mounting options available: Slip-Fitter, Square-Pole Mount, or Round-Pole Mount, Wall Mount, and Trunnion Mount.

CERTIFICATION AND WARRANTY

ETL Wet Listed, IP65, FCC, RoHS, & DLC Premium Listed on QPL.
5 Year Warranty.

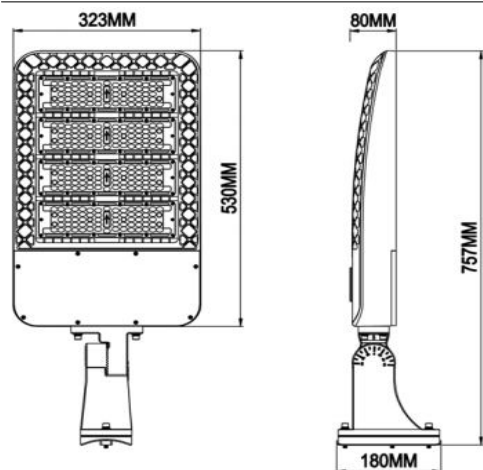
MODEL NUMBER(S)

MODEL #	WATTS	LUMENS PER WATT	LUMENS	COLOR TEMPERATURE	CRI	OPTICS	LIFE HOURS	INPUT VOLT-AGE
HG-SL-100W	100	130	13,143	5000K	82	TYPE 3	50,000	AC 100/277V
HG-SL-150W	150	140	17,531	5000K	82	TYPE 3	50,000	AC 100/277V
HG-SL-200W	200	134	26,480	5000K	82	TYPE 3	50,000	AC 100/277V
HG-SL-300W	300	120	37,736	5000K	82	TYPE 3	50,000	AC 100/277V

LED SHOEBOX/ AREA LIGHT

HG-SL SERIES

DIMENSIONS



ACCESSORIES

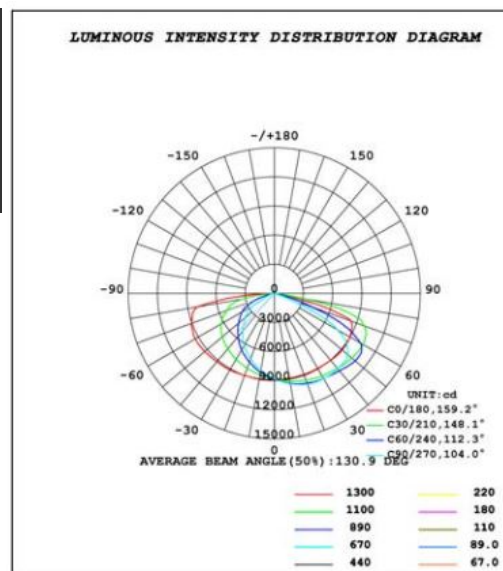


TECHNICAL SUMMARY

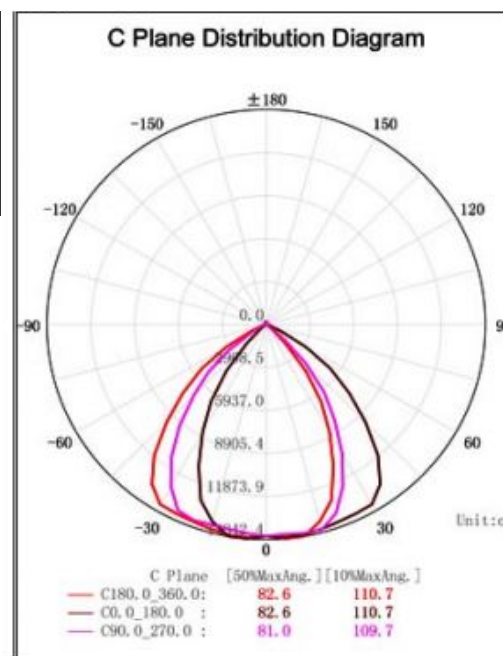
HG-SL-300W	
INPUT WATTS	300 Watts
INPUT VOLTAGE	AC 100-277V / AC 347-480V
POWER FREQUENCY	50 / 60 Hz
EFFICACY	120 lm/W
DELIVERED LUMENS	37,736 LM
CCT	5000K
CRI	Ra>80
LIGHTING ANGLE	TYPE 3 / TYPE 5
WORKING TEMPERATURE	-40°C - +50°C
SURGE PROTECTOR	YES
IP RATING	IP65 Wet Location
CERTIFICATION	ETL CE FCC DLC Premium
WARRANTY TIME	7 Years
LED DRIVER	Sosen
LED CHIP	Seoul
OPTIONAL ACCESSORY	Photocell Sensor/ Microwave Motion Sensor
DIMMABLE	0 – 10V
POWER FACTOR	>0.9
THD	≤10%
PORTOR ITEM NUMBER	PT-ALG-300W

PHOTOMETRIC DATA

TYPE 3



TYPE 5





LED BYPASS MODE TUBES



PRODUCT FEATURES

- Retrofit / Bypass Mode - Double and Single Ended (Type B)
- Film Coated Shatter Resistant Glass Tube
- Frosted
- 120-277 Voltage Rating. PF > 0.9
- CRI = 80
- G13 (Medium Bi-Pin) Base
- Phase-cut Dimming
- NSF Certified
- DLC Listed
- UL Certified
- 50,000 Hour Lifetime Rating
- 5-Year Limited Warranty
- Operating Temperature Range: -4°F to 113°F (-20°C to 45°C)

PRODUCT SPECIFICATIONS

MODEL	POWER (W)	CCT (K)	LUMENS (lm)	LENGTH (IN)	EFFICIENCY (lm/W)	BEAM ANGLE	FIELD ANGLE
CLT99-15WT8F40K-B V2	15	4000	1900	47.72	127	190°	240°
CLT99-15WT8F50K-B V2	15	5000	1900	47.72	127	190°	240°
CLT99-17WT8F40K-B V2	17	4000	2300	47.72	135	190°	240°
CLT99-17WT8F50K-B V2	17	5000	2300	47.72	135	190°	240°





LED

WALL PACK FIXTURE



30W



80W - 120W



150W

PRODUCT FEATURES

- Die-Cast Aluminum Alloy Housing
- Bronze Finish
- IP65 Rating - Suitable for Wet Locations
- 120-277 Voltage Rating, PF > 0.9, THD < 20%
- CRI > 80
- Dimmable (80W-150W)
- Tunable Wattage Models Available
- Quick Connect Photocell Integrated on all Models
- Striped Clear Plastic Lens (30W)
- Clear Glass Lens (80W – 150W)
- 50,000 Hour Lifetime Rating
- 5-Year Limited Warranty
- DLC Premium Listed
- UL Certified
- Operating Temperature: -40°F to 113°F (-40°C to 45°C)

PRODUCT SPECIFICATIONS

MODEL	ITEM #	POWER (W)	LUMENS (LM)	CCT (K)	DIMENSIONS (IN) (L x W x H)	EFFICIENCY (Lm/W)	TUNABLE WATTAGE
CLW11-305WMBR-S	L30W5KWMTSCL11	30	3,900 - 4,500	3000 4000 5000	5.79 X 8.58 X 3.07	125	NO
CLW11M-805WMBRP	L80W5KWMTCL11	40 50 60 70 80	5,600 7,000 8,400 9,800 11,200	5000	14.37 x 9.33 x 7.36	140	YES
CLW11M-1205WMBRP	L120W5KWMTCL11	80 90 100 110 120	11,200 12,600 14,000 15,400 16,800	5000	14.37 x 9.33 x 7.36	140	YES
CLW11L-1505WMBR	L150W5KWMCL11	150	21,000	5000	17.87 x 9.40 x 8.98	140	NO





LED STRIP LIGHT

Tunable Wattage & CCT



PRODUCT FEATURES

- Tunable Wattage (20W/30W/40W)
- Tunable CCT (3000K/3500K/4000K/5000K)
- White Finish Iron Frame
- Mounting Plate Included
- Frosted Lens
- Instant On / No Flicker
- 0-10V Dimming Capable
- 120-277 Voltage Rating, PF > 0.9
- 80+ CRI
- DLC Listed
- UL Certified
- 50,000 Hour Lifetime Rating
- 5-Year Limited Warranty
- Operating Temperature: -22°F to 122°F (-30°C to 50°C)

PRODUCT SPECIFICATIONS

MODEL	ITEM #	POWER (W)	LUMENS (LM)	CCT (K)	DIMENSIONS (IN)	EFFICIENCY (Lm/W)	BEAM ANGLE
CLST11-40W4FT	L40W4FTTUNCL11	40	5600	3000	48.0 x 2.4 x 2.7	135	130°
		30	4050	3500			
		20	2700	4000			
				5000			

