

LRC-3G

Project Name:	
Type:	



APPLICATION

The LED canopy light mounts quickly to a variety of surfaces making it ideal for covered walkways, parking structures, storage areas, entryway, low level security, and etc.

FEATURES:

- Superior heavy duty die cast aluminum construction.
- Aluminum reflector top housing
- Five stage chromate-conversion powder paint manufacturing process provides long life and combat against the elements.
- White finish is standard

OPTIC:

- PC optic.
- Distribution: Type5

MOUNTING:

- Surface mount is standard.
- Galvanized SPCC (cold rolled steel plate) mounting bracket.
- Suitable for 4" recessed j-box.
- Pendant mount 3/4" hub (pipe by others).

LENS:

- Polycarbonate frosted lens.

LED:

- Color temperature: 3000 / 4000 / 5000K
- Field adjustable wattage, default 68W. (access to inside the fixture is required to adjust wattages in the field)
- Lumen efficacy: up to 130 lm
- Color rendering index: >80
- L70: > 54,000 hrs.

ELECTRICAL:

- Input voltage: 120-277VAC, 50-60Hz
- Power factor >90%, THD<20%
- 0-10V dimming is standard.
- Class P, Class 2
- Operating temperature: -40°F (-40°C) ~ 104°F (40°C)

LISTING:

- ROHS.
- UL/CUL wet location listed.
- DLC listed. ¹
- 5 years warranty.
- BAA compliant optional.
- Trade Agreements Act compliant (optional).

CONFIGURATIONS

Series	LED	AC Input	Lumen Output	Lumen Efficiency	B	U	G
LRC-3G	30LED	30.93W	4042 lm	130 lm/W	2	0	2
	50LED	52.42W	6646 lm	126 lm/W	2	0	2
	68LED	67.88W	8388 lm	123 lm/W	2	0	2

* Based on 5000K CCT

HD401 FACTORY SETTING (TABLE 1)

Detection Area	100%
Hold-time	5 sec
Daylight sensor	Disable
Stand-by period (tri-level control)	0 sec
Stand-by dimming level	10%

* See a separate attachment to find more setting options

ORDERING INFORMATION

EXAMPLE: LRC-3G-SLED-40K-UNV

MODEL	LED		COLOR TEMP.		DISTRIBUTION		VOLTAGE		FINISH	
LRC-3G	SLED	Selectable 30/50/68W LED	-30K	3000K	(Blank)	Type V	UNV	120-277V (Std.)	WH	White RAL#9010 (Std.)
	D50LU20L	48W LED Down 10W LED Up ^{3,4,5}	-40K -50K	4000K (Std.) 5000K					CC	Custom Color

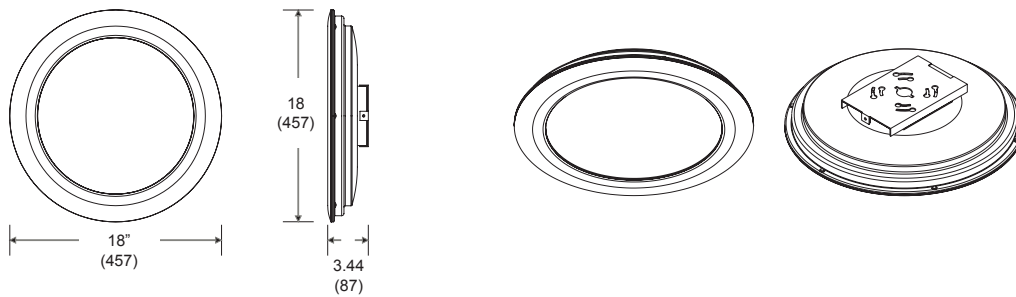
* Available custom color (RAL)
Please provide us with the RAL number.
* Non-standard finish with extra charge.

LED DRIVER		OPTIONS			LIGHTING CONTROL SYSTEM	
(Blank)	PHDL	0-10V dimming (Std) Philips Xitanium Sensor-Ready, Dali 5%~100% dim ⁶	HD401	Microwave Daylight harvesting Occupancy Sensor, adjustable via DIP switch ²	PPA102S	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location)
			SP10	Integrated 10kV/10kA surge protection		
			EM8	8W Emergency Battery Backup		
			CWEM10	10W EM Pack for Cold Weather (-20°C ~ 55°C)		
			BAA	BAA(Buy American Act) and BABA(Build America Buy America) compliant	CASAMBI	Contact factory for CASAMBI READY options
			TAA	Trade Agreements Act compliant		
			PS	Wattage Preset (Specify wattage)		

NOTES:

- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.
- See Table1 and attachment to find more information.
- Uplight provided with the uplight cover, refer to "image 1" on the next page.
- Max watt for Down + Up is 68W total.
- Custom wattage combination is available upon request; Uplight max is 20W.
- Not available with SLED.

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Specifications: LRC-3G

Height: 18(457)

Width: 18(457)

Depth: 3.44(87.5)

All dimensions are inches (millimeters).

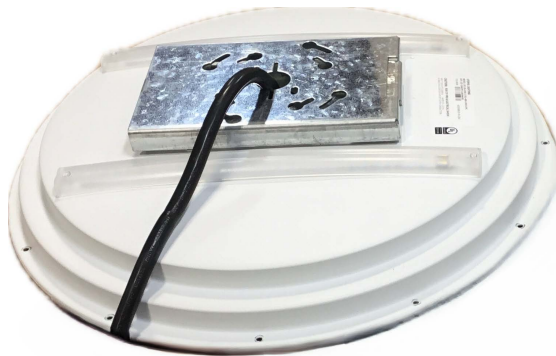


IMAGE 1

Uplight with a standard uplight cover



Location of wattage adjustable switch