LED CANOPY LUMINAIRE

Revised: 11.02.26

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).
- Passed 1,000 hours salt spray test

CONFIGURATIONS

Series	LED	AC Input	Lumen Output	Lumen Efficien	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*

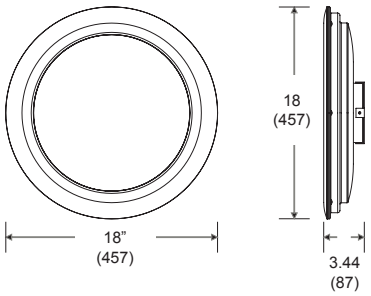
MODEL	LED		COLOR TEMP.		DISTRIBUTION		VOLTAGE		FINISH	
LRC-3G	**SLED**	Selectable 30/50/68W LED	**-30K**	3000K	**(Blank)**	Type V	**UNV**	120-277V (Std.)	**WH**	White RAL#9010 (Std.)
	D50LU20L	48W LED Down 10W LED Up [3,4,5]	**-40K**	4000K (Std.)					**CC**	Custom Color
			-50K	5000K					* Available custom color (RAL) Please provide us with the RAL number. * Non-standard finish with extra charge.	

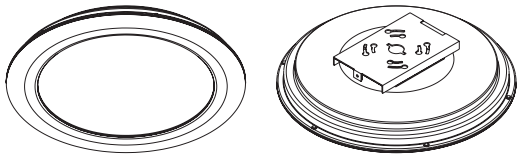
LED DRIVER		OPTIONS		LIGHTING CONTROL SYSTEM	
(Blank)	0-10V dimming (Std)	**HD401**	Microwave Daylight harvesting Occupancy Sensor, adjustable via DIP switch [2]	**PPA102S**	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location)
PHDL	Philips Xitanium Sensor-Ready, Dali 5%~100% dim[6]	**SP10**	Intergrated 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:
1. 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.
2. See Table1 and attachment to find more information.
3. Uplight provided with the uplight cover, refer to "image 1" on the next page.
4. Max watt for Down + Up is 68W total.
5. Custom wattage combination is available upon request; Uplight max is 20W.
6. Not available with SLED.

UTOPIA LIGHTING reserves the right to change specifications, drawings, dimensions without prior notice. isit our website for the latest product information.

LRC-3G





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