

# 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.
- Suitable for 4" recessed j-box.
- Pendant mount 3/4" hub (pipe by others).

### LENS:

- Polycarbonate frosted lens.

### LED:

- Color temperature: 4000K
- Field adjustable wattage, default 71W
- Lumen efficacy: 130lm/W
- 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:

- UL/CUL wet location listed.
- DLC listed. <sup>1</sup>
- 5 years warranty.
- BAA compliant optional.

### CONFIGURATIONS

Series	LED	Lumen Output	Lumen Efficiency	B	U	G
LRC-3G	20LED	2600 lm	130 lm/W	2	0	2
	37LED	4810 lm	130 lm/W	2	0	2
	53LED	6890 lm	130 lm/W	2	0	2
	71LED	9230 lm	130 lm/W	2	0	2

### 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: RC-3G-SLED-40K-UNV

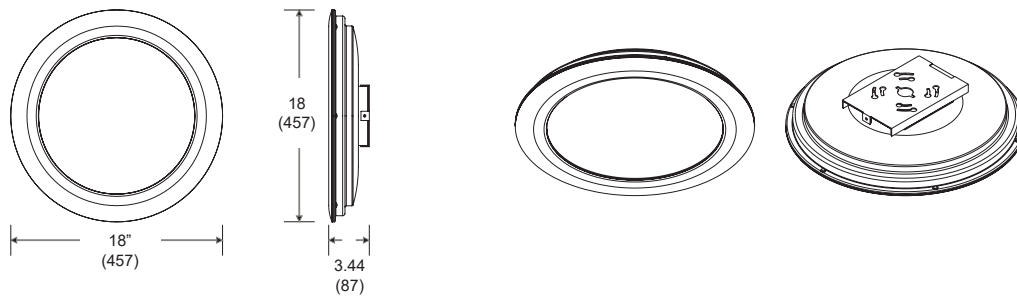
MODEL	LED	COLOR TEMP.	DISTRIBUTION	VOLTAGE	FINISH
LRC-3G	SLED Selectable 20/37/53/71W LED	-40K 4000K (Std.)	(Blank) Type V	UNV 120-277V (Std.)	WH CC White RAL#9010 (Std.) Custom Color <small>* Available custom color (RAL) Please provide us with the RAL number. * Non-standard finish with extra charge.</small>

LED DRIVER	OPTIONS	LIGHTING CONTROL SYSTEM
(Blank) PHDL 0-10V dimming (Std) Philips Titanium Sensor-Ready, Dali 5%~100% dim	HD401 Microwave Daylight harvesting Occupancy Sensor, adjustable via DIP switch <sup>2</sup> 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	PPA102S <Bluetooth> Bluetooth Powerpack (Consult factory for installation location)

### 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](http://www.designlights.org/QPL) to confirm which versions are qualified.
2. See Table1 and attachment to find more information.

# LRC-3G



Specifications: LRC-3G

Height: 18(457)

Width: 18(457)

Depth: 3.44(87.5)

All dimensions are inches (millimeters).