

## LRC-2G

Project Name:

Type:



CASAMBI

## 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:

- Sealed one piece die-casting profile for indoor and outdoor applications.
- White finish is standard.
- Type VS IES light distribution.

## MOUNTING:

- Surface mount is standard.
- Pendant mounting with 3/4" threaded hub. (stem pipe is provided by others).
- Suitable for junction box mounting.

## LENS:

- Polycarbonate frosted lens.

## LED:

- Lumileds LED.
- Color temperature: 4000/5000K
- Lumen efficacy: >110lm/W
- Color rendering index: >70
- Life span: 50,000 hrs.
- Lumen Maintenance L70 greater than 100,000 hours IESNA TM-21.

## ELECTRICAL:

- Input voltage: 120-277VAC, 50-60Hz
- Operating temperature: -40°C to 45°C (-40°F to 113°F)
- 0-10V dimming is standard.
- Optional Bi-level Occupancy sensor.

## LISTING:

- UL/cUL listed.
- Listed to UL 1598 and UL 8750.
- DLC listed.
- Suitable for wet location.
- 5 years warranty.
- ARRA compliant. (optional)

## ORDERING INFORMATION

EXAMPLE: LRC-2G-45LED-50K-UNV

MODEL	LED		COLOR TEMP.		VOLTAGE		FINISH		SENSOR	
LRC-2G	30LED	30W LED	-40K	4000K <sup>1</sup>	UNV	120-277V	WH	White RAL#9016 (Std.)	(Blank)	No sensor
	45LED	45W LED	-50K	5000K (Std.)			*BZ	Dark Bronze RAL#8019	BRI	Bi-level occupancy sensor with daylight, 0-10V, adjustable via DIP switch <sup>2</sup>
	60LED	60W LED					*BK	Black RAL#9011	RC-101	Remote control for the BRI sensor
	4S	60/46/34/22W field selectable	2T	4000/5000K field selectable			*GR	Gray RAL#7045	MS	Plug and play PIR motion sensor (LRC-2G-4S model only)
							**CC	Custom Color	BMS	Bluetooth plug and play PIR motion sensor (LRC-2G-4S model only)

\* Non-standard finish with extra charge.  
\*\* Additional charge & set up fee.

LED DRIVER		LENS		OPTIONS	
DM	0-10V dimming (Std)	PG	Frosted Lens	EMG8W ARRA	Wet location suitable, 1296 LUMEN EM Battery Backup (CEC Compliant EM) Assembled in USA for Buy American act

LIGHTING CONTROL SYSTEM	
PPA102S	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location)
CASAMBI	Contact factory for CASAMBI READY options

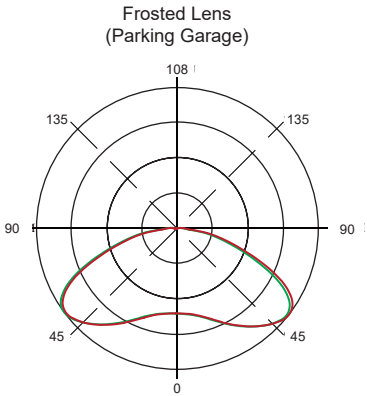
## NOTES:

- Not available with 30LED and 45LED.
- Not available with LRC-2G-4S.

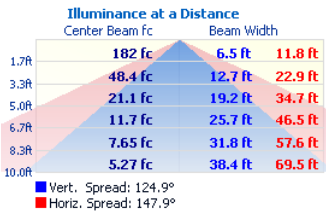
LRC-2G

CONFIGURATIONS

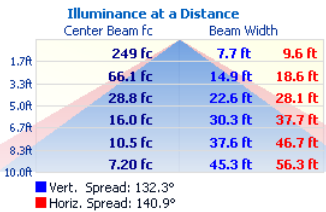
Series	Input Wattage	Lumen Output (4000K)	Lumen Efficiency (4000K)	Lumen Output (5000K)	Lumen Efficiency (5000K)
LRC-2G	30LED	N/A	N/A	4000 lm	133 lm/W
	45LED	N/A	N/A	5700 lm	127 lm/W
	60LED	7500 lm	125 lm/W	7500 lm	125 lm/W
LRC-2G-4S	22LED	2824 lm	139 lm/W	2824 lm	139 lm/W
	34LED	4495 lm		4495 lm	
	46LED	6167 lm		6167 lm	
	60LED	8118 lm		8118 lm	



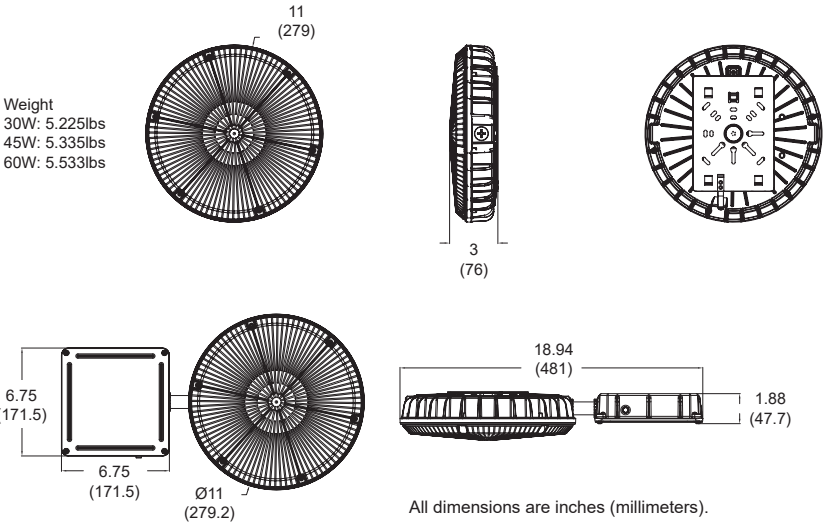
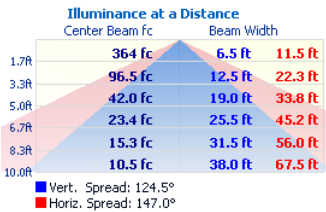
LRC-2G-30LED



LRC-2G-45LED



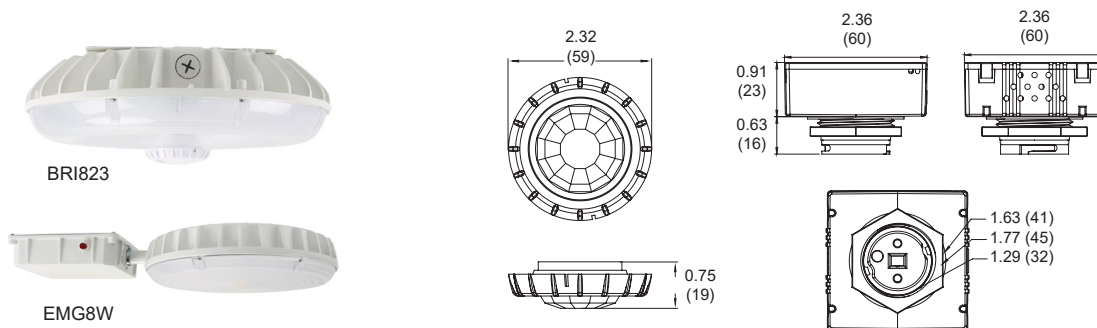
LRC-2G-60LED



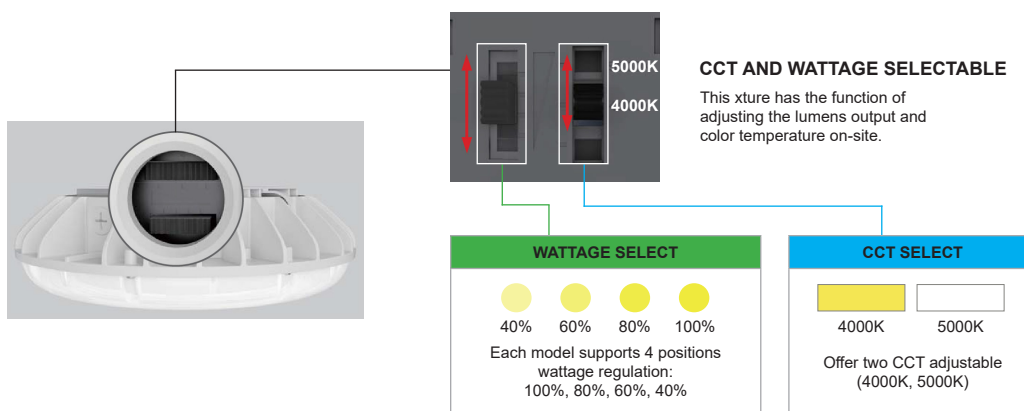
## LRC-2G

## SENSOR SPECIFICATIONS

Detection angle	360°
Detection zone	Max. coverage 60' diameter from 40' height
High mode	0-10V/ default 10V
Low mode	Off / 0-9.8V / default 1V
Operating temperature	-40°F ~ 158°F (-40°C ~ 70°C)
Operating Humidity	20-90%



All dimensions are inches (millimeters).



### Plug-and-Play Sensor (optional)

Sensor allows for security and energy saving.



MS, BMS sensor option