

Liron Square Canopy





Product Features:

The Liron square canopy luminaire is a low profile, rugged die cast aluminum construction, features a wide range of lumen outputs that allows for seamless integration into illuminating parking garages, gas station, stairwells and low bay retail installations where high security illumination and energy savings are needs. It offer two selection to match the needs of any project. The premium selection offers integral motion sensor and emergency battery backup for greater energy saving and security.



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3800 to 8000 lumen





A heightened sense of security by incorporating lumen outputs from



With Two selection and optional accessories for maximized the energy saving and security.

Delivering optimum light levels without over or under lighting with true 150W MH equivalency



Precisely direct light with parking lot photometry

- Rugged die-cast aluminum housing
- Dark bronze powder coat finish with polycarbonate lens
- Quick and easy installation for surface or pendent mount
- Available in 27W/40W/60W with up to 141 lm/W efficacy
- Standard non dimmable driver, 1-10V dimming driver available in premium series
- Available with integral battery backup and motion sensor in premium series

The Liron Different



Extended LED system life

Simple installation



The Liron Different

Rugged die cast aluminum housing Provide direct convective heat exchange between the LED light engine and the cool ambient air.

Durable construction

Silicone gasketing ensures a weather tight seal around the optical assembly and IP 65 Rated for wet location use

Emergency Battery Backup External emergency battery backup available to

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delivery 900 lumen for 90 min emergency use.

Internal Motion Sensor

Internal microwave motion sensor available in Premium series.

Visual Comfort

A special design UV stabilized acrylic prismatic lens provided for visual comfort and glare reduction.

Easy to mount over standard Jbox or pendant and thru wire capability.

Performance Data

Standard Series:



Wattage	27W	45W	70W
Voltage	120-277/347-480V	120-277/347-480V	120-277/347-480V
Lumen output	3800lm	5450lm	8000lm
Efficacy	130lm/W	141lm/W	136lm/W
Color Temp.	4000K/5000K	4000K/5000K	4000K/5000K
Finish Color	Dark Bronzed	Dark Bronzed	Dark Bronzed
Dimming	Non Dimmable	Non Dimmable	Non Dimmable
THD	≤20	≤20	≤20
Power Factor	≥90	≥90	≥90
Ambient Operating Temp	-40°F - 113°F	-40°F - 113°F	-40°F - 113°F
IP65	YES	YES	YES
DLC	YES	YES	YES
Warranty	5 Year	5 Year	5 Year
Battery Backup	NO	NO	NO
PIR Motion Sensor	NO	NO	NO

Premium Series:



Wattage	27W	45W	70W
Voltage	120-277/347-480V	120-277/347-480V	120-277/347-480V
Lumen output	3800lm	5450lm	8000lm
Efficacy	130lm/W	141lm/W	136lm/W
Color Temp.	4000K/5000K	4000K/5000K	4000K/5000K
Finish Color	Dark Bronzed	Dark Bronzed	Dark Bronzed
Dimming	1-10V Dimmable	1-10V Dimmable	1-10V Dimmable
THD	≤20	≤20	≤20
Power Factor	≥90	≥90	≥90
Ambient Operating Temp	-40°F - 113°F	-40°F - 113°F	-40°F - 113°F
IP65	YES	YES	YES
DLC	YES	YES	YES
Warranty	10Year	10 Year	10 Year
Battery Backup	YES	YES	YES
PIR Motion Sensor	YES	YES	YES

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