

## LED Low Profile Canopy

### Industrial Series - 12" x 12"



### DESCRIPTION

Engineered for performance and durability, our 12"x12" LED Canopy Light offers a larger footprint than most standard canopy fixtures on the market—providing broader, more uniform illumination. The anti-glare lens ensures smooth, comfortable light output, reducing harsh glare in low-ceiling environments like parking garages, walkways, and covered outdoor spaces.

Built with a robust die-cast aluminum heatsink on the back, the fixture delivers excellent thermal management to extend lifespan and maintain performance over time. With an IP67 rating, it's fully protected against dust and powerful water jets, making it ideal for wet, dusty, and demanding environments.

This canopy light is also fully compatible with backup battery systems, making it an excellent choice for large-scale parking garages and facilities where emergency lighting is critical for safety and code compliance.

### FEATURES

- 12"x12" Size
- Easy-Installaton Mounting Plate
- Die-Cast Aluminum Housing
- Marine-Grade Powder Coating
- Fire-Rated Polycarbonate Lens
- 304 Stainless Steel Hardwares
- High-Efficiency Heat Sink
- 0-10V Dim to Off
- Pendant Mount

### MARKETS

- Parking Garages
- Underpasses
- Tunnel Roads
- Security Lighting
- Hallways
- Low Ceilings

### CERTIFICATIONS



# LED Low Profile Canopy

## Industrial Series - 12" x 12"

### SPECIFICATIONS

#### PERFORMANCE

Efficacy (LPW): 130  
CRI: 80  
Operating Temp: -22°F to 131°F (-30°C to 55°C)

#### LIFESPAN

Life (@L70): 85,000 hours  
Warranty: 5 years

#### PHYSICAL

Finish: Marine-Grade Matte Powder Coating  
Color: Dark Bronze  
Housing: Die-Cast Aluminum

#### ELECTRICAL

Input Voltage: 120-277V (277-480V Optional)  
Input Frequency: 50/60Hz  
PF: ≥.95  
THD: ≤ 15%  
Surge Protection: 4KA  
Dimming: 0-10V  
Minimum Dimming: Dim to Off  
Aux. Voltage: 12VDC  
Driver Class: Class P  
Whip/Cord: 2.5 ft  
Sensor: Optional Photocell / Dimming Motion / Bluetooth

#### OPTICAL

Standard Lens: Anti-Glare  
Lens Material: UV-Resistant Polycarbonate  
Fireproof Rating: VO

#### MOUNTING

Easy-Mounting Plate for Surface Mount (included)  
Pendant Mount

#### INDUSTRY STANDARDS/RATINGS

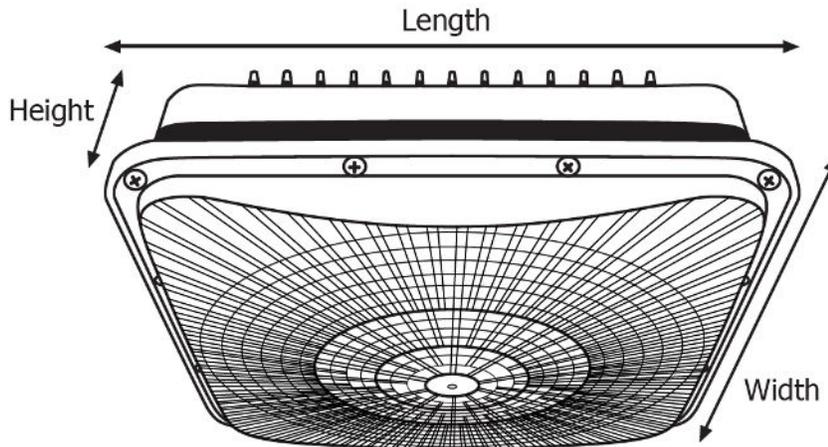
IP Rating: IP67  
IK Rating: IK08  
Location: Wet  
Outdoor Rated: Yes  
UL/ETL: UL  
DLC: 5.1  
FCC: Yes  
RoHS: Yes  
CE: Yes

SKU	Wattage	Current Draw	Lumens
U-LPCN-28	28W	0.24A@120V 0.11A@277V 0.06A@480V	3,600
U-LPCN-40	40W	0.34A@120V 0.15A@277V 0.09A@480V	5,100
U-LPCN-60	60W	0.5A@120V 0.22A@277V 0.13A@480V	7,800
U-LPCN-90	90W	0.75A@120V 0.33A@277V 0.19A@480V	11,880

# LED Low Profile Canopy

## Industrial Series - 12" x 12"

### DIMENSIONS / WEIGHT



Length	Width	Height	Weight
12"	12"	3.9"	6 lbs

### ORDERING INFORMATION

#### U - LPCN - Wattage - CCT

U	LPCN	28	30
		40	35
		60	40
		90	45
			50
			57

Example: U-LPCN-90-50 (90W LPCN Model with 5000K Color Temperature)

Note: 4000K and 5000K are stocked locally.

# LED Low Profile Canopy

## Industrial Series - 12" x 12"

### ACCESSORIES



#### BACKUP BATTERY OPTIONS

<b>U-EI-8-C</b>	8W Emergency Inverter
<b>U-EI-15-C</b>	15W Emergency Inverter
<b>U-EI-20-C</b>	20W Emergency Inverter

#### HIGH VOLTAGE INPUT OPTIONS

<b>U-BD-150W-480V</b>	277-480V ( $\leq 150W$ ) Driver Swap
-----------------------	--------------------------------------

#### MOUNTING OPTIONS

<b>U-MH-PM-HB</b>	3/4" Pendant Mount for High Bays
-------------------	----------------------------------



U-S-PDD

#### SENSORS & CONTROLS

<b>U-S-PDD</b>	Dusk to Dawn Button Photocell, 120-277V
----------------	---

#### FINISH COLORS

<b>U-CP-BLK</b>	Black Finish for LPCN model
<b>U-CP-WHT</b>	White Finish for LPCN model
<b>U-CP-GRY</b>	Grey Finish for LPCN model