LED LOW BAY CANOPY

Applications

Warehouses	Low Ceilings	Hallways
Parking Garages	Underpasses	Tunnels

Specs

Efficacy	130 lm/W
Input Voltage	100-277V
Finish	Bronze

Details

IP Rating	IP67
Materials	Die Cast Aluminum
Lens	Polycarbonate
L70 Life	150,000 Hours
Warranty	10 Years
CRI	80+
Qualification	UL, DLC 5.0, FCC, CE, RoHS
Chip Man.	Philips
Whip Length(ft)	2.67'

Electrical

Power Factor	0.99
Frequency	50/60 Hz
Max THD	15%
Operating Temp.	-40° F to 130° F
	-40° C to 54° C
Dimming	0-10V

Description

Altech's Mammoth Series Low Bay Canopy has a 10-year wrap-around warranty. It is perfectly suited to illuminate low canopy settings.

DLC LISTED | 10 YEARS WARRANTY | IP67 | UL | Dimmable

Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search

Ordering Information

ORDERING/DLC #:	Wattage	CCT	Lumens	Equivalent
U-LPCN-28-30	28W	3000K	3,484 lm	125W MH
U-LPCN-28-40	28W	4000K	3,528 lm	125W MH
U-LPCN-28-50	28W	5000K	3,584 lm	125W MH
U-LPCN-40-30	40W	3000K	4,861 lm	200W MH
U-LPCN-40-40	40W	4000K	4,960 lm	200W MH
U-LPCN-40-50	40W	5000K	5,040 lm	200W MH
U-LPCN-60-30	60W	3000K	7,474 lm	250W MH
U-LPCN-60-40	60W	4000K	7,680 lm	250W MH
U-LPCN-60-50	60W	5000K	7,800 lm	250W MH
U-LPCN-90-30	90W	3000K	11,366 lm	400W MH
U-LPCN-90-40	90W	4000K	11,700 lm	400W MH
U-LPCN-90-50	90W	5000K	11,880 lm	400W MH

Additional Notes

- 4000K and 5000K, 100-277V are stocked locally, check for ETA's
- Additional knockout holes available on all 4 sides upon request
- Altech Electronics reserves the right to make periodic improvements to our product specs

Fixture Dimensions and Weight

Length
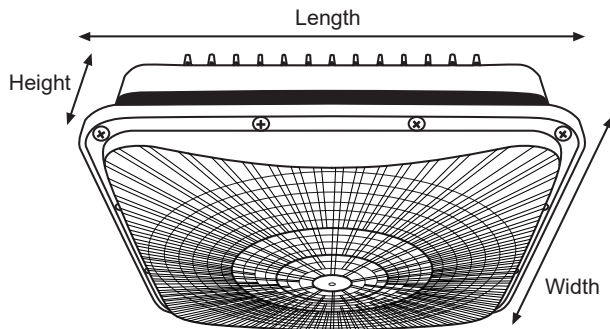
Height

Width

Length	Width	Height	Weight
12 in.	12 in.	3.94 in.	6 lb.
304 mm.	304 mm.	100 mm.	2.7 kg.

Installation

1. Disconnect all power sources (VERY IMPORTANT).
2. Mount the back plate onto the ceiling
3. Connect the input and ground wires of the fixture to the power supply. Brown is live. Blue is neutral. Green/Yellow is ground.

FG (Green/Yellow)
AC/L (Brown)
AC/N (Blue)

4. Slide fixture on the mounting plate
5. Tighten screws
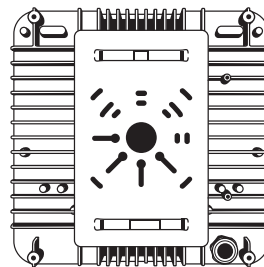
Pictured:
LPCN mounting plate

Maintenance

This luminaire is designed to last for years with minimal care. For optimal performance, periodically clean the lens, with a mild, non-abrasive glass cleaner and soft cloth. DO NOT use solvents or cleaners containing abrasive agents. When cleaning the luminaire, make sure to have the power turned off and do not spray liquid cleaner directly onto the LED chips, socket, or wiring.

Accessories and Options

Phenix Internal Emergency Inverter (18470X-2) (optional)

3/4" Threaded Pendant Adaptor (optional)

Compatible with controls and integrations