Contractor Essentials
LIGHT MORE, PAY LESS

PRODUCT SPECIFICATION SHEET

UFO LED High Bay

300W / 400W / 500W Wattage Selectable • 0-10V Dimmable • DLC Premium

PRODUCT APPEARANCE





Beam Options: 60° / 90°

ETL Intertek 5001965 | FC | DLC LISTED PREMIUM | 5 Years warranty

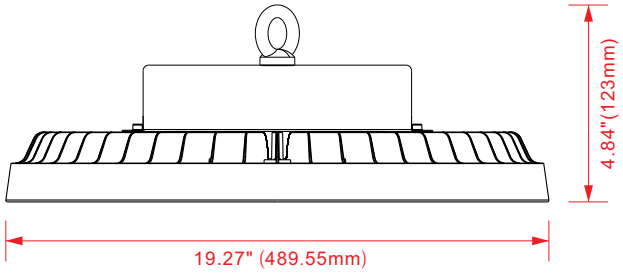
PRODUCT FEATURES

- Wattage selectable via DIP switch: 300W / 400W / 500W
- Die-cast aluminum heat sink for excellent heat dissipation; fully powder-coated and tested to 2,000 hrs salt spray
- High-transmittance PC lens with tempered glass
- 0-10V dimming with isolated driver
- ETL listed, FCC compliant, DLC Premium, 5-year warranty

SPECIFICATIONS

MODEL	UFO-500-L-H	UFO-500-H-H
Input Voltage	120-277VAC 50/60Hz	277-480VAC 50/60Hz
Rated Power	Watt tunable: 300W / 400W / 500W	
Light Efficacy	150 lm/W	
CCT	4000K / 5000K / 5700K / 6500K	
CRI	Ra > 70	
Power Factor	> 0.95 at full load	
Dimming	0-10V	
Beam Angle	60° / 90°	
Operating Temp.	-20°C to +40°C (-4°F to +104°F)	
IP Rating	IP50	
Dimensions	Ø 19.27" × 4.84" H	
Net Weight	20.62 lbs (9.35 kg)	
Certifications	ETL, FCC, DLC Premium	
Warranty	5 years	

DIMENSIONS



PACKING / WEIGHT

BOTH MODELS	
Carton Size	54 × 54 × 23.5 cm (L × W × H)
Qty / Carton	1 pc
Net Weight	20.62 lbs (9.35 kg)
Gross Weight	23.48 lbs (10.65 kg)
20' GP	406 pcs
40' HQ	996 pcs

Specifications subject to change without notice.

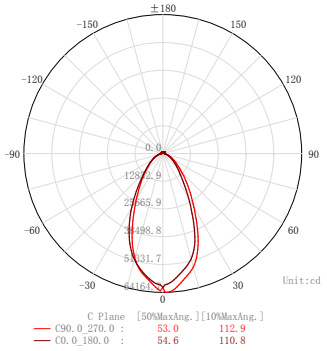
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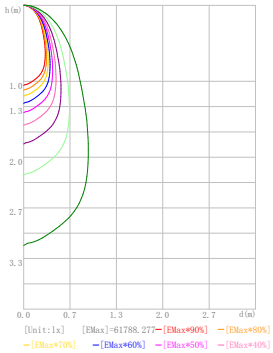
Photometrics • Installation • Packaging

PHOTOMETRY

C-Plane Distribution (cd)



C0 Space ISO Illuminance (lx)

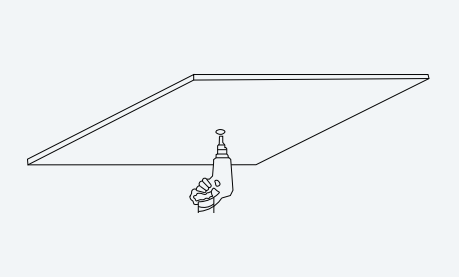


AVERAGE EFFECTIVE ILLUMINATION

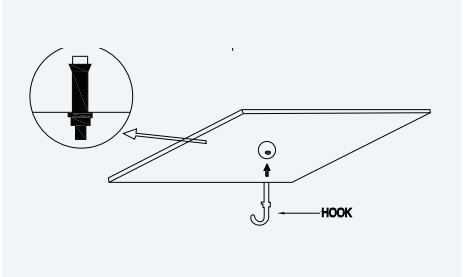
Beam angle: 92.4°

MOUNTING HEIGHT	CENTER ILLUMINANCE	AVERAGE ILLUMINANCE	LIGHT DIAMETER
3.28 ft (1.0 m)	3,037.2 fc (32,693 lx)	1,326.1 fc (14,273.9 lx)	6.84 ft (2.09 m)
6.56 ft (2.0 m)	759.3 fc (8,173.1 lx)	331.5 fc (3,568.5 lx)	13.68 ft (4.17 m)
9.84 ft (3.0 m)	337.5 fc (3,632.5 lx)	147.3 fc (1,586.0 lx)	20.52 ft (6.25 m)
13.12 ft (4.0 m)	189.8 fc (2,043.3 lx)	82.9 fc (892.1 lx)	27.36 ft (8.34 m)
16.40 ft (5.0 m)	121.5 fc (1,307.7 lx)	53.0 fc (571.0 lx)	34.20 ft (10.42 m)

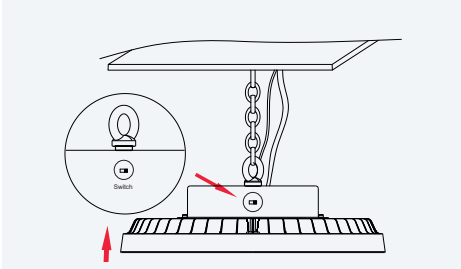
INSTALLATION



1 Drill a mounting hole in the ceiling at the installation location.



2 Fix the ceiling hook into the drilled hole.



3 Hang the chain from the ceiling hook, attach the fixture's eye bolt to the other end, then connect to power.

WIRING

Black	AC Line (L)
White	AC Neutral (N)
Green	Ground
Purple	0-10V Dim (+)
Pink	0-10V Dim (–)

WATTAGE SELECTION

Wattage is field-adjustable with the DIP switch on the fixture. Use the two switch positions to select 300W, 400W or 500W.