

UHB5 Series

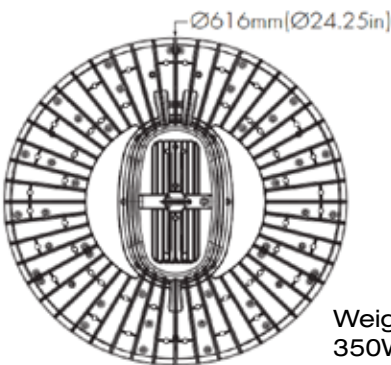
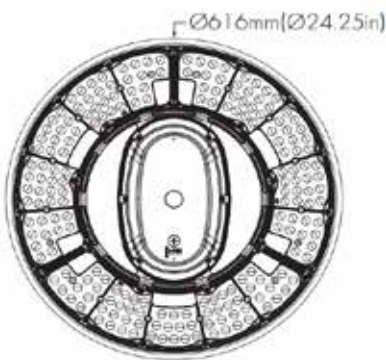
FIXTURE TYPE:
 PROJECT NAME:
 LOCATION:
 DATE:

LED UFO HIGH BAY

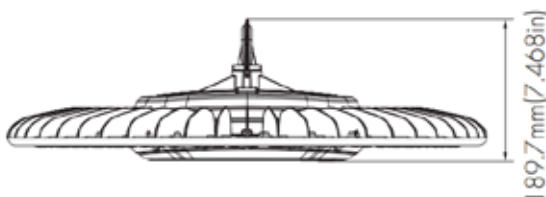


Specification

Dimensions



Weight:
350W: 7.858kg(17.324lbs)
410W: 8.833kg(19.473lbs)



Material	Durable, die-cast aluminum housing
Lens	Polycarbonate lens
Beam Angle	120 Degree
CRI	70
Color Temp	4000K or 5000K
Input Voltage	120-277V/347-480V
Installation	Power Cord Length 6FT Hook mount (Default) 3/4" conduit size pendant mount (Optional)
Efficacy	Up to 171 lm/W
LED Lifespan	100,000 hrs based on TM-21 calculation
Dimmable	0-10V Dimmable
Lumen Package	26,600 lm to 72,000lm
Warranty	5 Years
Ambient Operation Temperature	Above 300W -40°C (-40°F) to 55°C (131°F) Below 300W -40°C (-40°F) to 65°C (149°F)
Listing	UL Listed IP65

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LED UFO HIGH BAY

Features

- Ultra-high luminous flux large round high bay for use large indoor environments with a clearance of up to 30 FT.
- Two wattage options 350W and 410W. Featuring wattage selectable allow you to customize the wattage on-site to suit your specific lighting needs.
- Suitable for high operating temperature up to 65°C (149°F) for below 300W.
- Durable die-cast aluminum housing with heat dissipating fins gives superior thermal performance.
- Premium powder coat dark bronze finish provides resistance to corrosion and weathering.
- Standard hook mount installation come with safty hook and 6' power cable. Optional 3/4" conduit size pendant mount.
- Optional plug and play motion sensor for reducing energy consumption and operating costs.

Ordering Guide Example: UHB5-UW50K-HV-350W

Fixture Type	Wattage	Color Temp	Voltage	Maximum Wattage
UHB5	UW = Wattage Selectable	40K=4000K 50K=5000K	Blank=120-277V HV=347-480V	350W =Maximum Wattage 350W 410W =Maximum Wattage 410W

Optional Accessories

Motion Sensor

MS
(SKU:PIR01)
=12VDC Plug and Play PIR
manually setup capable
motion sensor 3.5mm audio
plug.

Emergency Battery

EM
(SKU:EMBK-UHB-32W)
=32W Emergency battery
backup,
External field install.

EM40
(SKU:EMBK-FTB40W)
= 40W Emergency battery
backup, External field
install

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Product Information

UHB5-350W		4000K		5000K	
WATTAGE	Operation Temperature	LUMEN	EFFICACY	LUMEN	EFFICACY
350W	-40°C (-40°F) to 55°C (131°F)	62,000lm	177lm/W	62,000lm	177lm/W
280W	-40°C (-40°F) to 65°C (149°F)	51,000lm	182lm/W	51,000lm	182lm/W
210W	-40°C (-40°F) to 65°C (149°F)	39,000lm	186lm/W	39,000lm	186lm/W
140W	-40°C (-40°F) to 65°C (149°F)	19,000lm	189lm/W	19,000lm	189lm/W

UHB5-410W		4000K		5000K	
WATTAGE	Operation Temperature	LUMEN	EFFICACY	LUMEN	EFFICACY
410W	-40°C (-40°F) to 55°C (131°F)	72,000lm	176lm/W	72,000lm	176lm/W
328W	-40°C (-40°F) to 55°C (131°F)	59,000lm	180lm/W	59,000lm	180lm/W
246W	-40°C (-40°F) to 65°C (149°F)	45,000lm	185lm/W	45,000lm	185lm/W
164W	-40°C (-40°F) to 65°C (149°F)	31,000lm	189lm/W	31,000lm	189lm/W

WATTAGE SELECTABLE

This fixture has the function of adjusting the lumens output on-site.



Plug-and-Play Sensor (optional)

Sensor allows for security and energy saving.

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Optional Accessories

Motion Sensor:



Remote Control
Sold Separately

5 Manual Switch Plug and play motion sensor
SKU:PIR01

Detection area:25% / 50% / 75% / 100%

Hold time:5s/1min/ 5min/10min

Daylight threshold:50Lux / 200Lux / 400Lux / Disable
standby period:0s / 10min / 30min / +∞

standby dimming:10%/ 20%/ 30%/50%

Emergency Battery Backup:



External Emergency Battery Backup

SKU:EMBK-UHB-32W

- External battery backup is field install.

- 90 minutes emergency operation, provide up to 4,200 lm



External Emergency Battery Backup

SKU: EMBK-FTB40W

External battery backup is field install.

90 minutes emergency operation, provide up to 4,800 lm