

Introduction

- ◆ Available in three sizes, the UFO high bay offers three selectable wattage and two CCT, making it versatile enough to handle countless applications.
- ◆ Its standard efficiency is 150 lumen per watt. But it can reach up to 170 lumen per watt, and its highest lumen reaches 52,700 lumens. It also includes an expansion port to easily add the sensor which usually controls by the Bluetooth or controller. It can be configured to adjust brightness and hold time, saving much more additional energy and costs.
- ◆ It comes standard with a G hanging hook but also available O hanging hook, U bracket mount kit, and Pendant mount adapter for optional.
- ◆ UFO high bay widely used in warehousing, Industries, facilities, sports facilities, gymnasiums, etc.



WATTAGE SELECTABLE

Features

Construction:

- ◆ Die-casting aluminum housing and heatsink for added protection.

Electrical:

- ◆ 0-10v dimmable driver, which can dim from 100% down to off.
- ◆ The Input voltage is AC120-277V/AC120-347V/AC277-480V (50/60Hz).
- ◆ 120-277V: 100w-240w models designed to withstand up to L/N-PE: 6kV, L-N: 4kV surge; 310w model up to L/N-PE: 6kV, L-N: 6kV surge.
- ◆ 120-347V: 100w-310w withstand up to L/N-PE: 6kV, L-N: 6kV surge.
- ◆ 277-480V: 100w-240w withstand up to L/N-PE: 4kV, L-N: 4kV surge; 310w model up to L/N-PE: 10kV, L-N: 6kV surge.
- ◆ Flicker-free

Optics:

- ◆ LED chips support 4000k and 5000k with CRI>80.
- Sealed optic available in 60°, 90°, and 120° beam angle.

Finish:

- ◆ Black color is Standard



Mounting:

- ◆ Support O/G hook, U bracket mount kit, and Pendant mount adapter for surface or pendant mounting. Safety Hanging kit is optional.

Compliances:

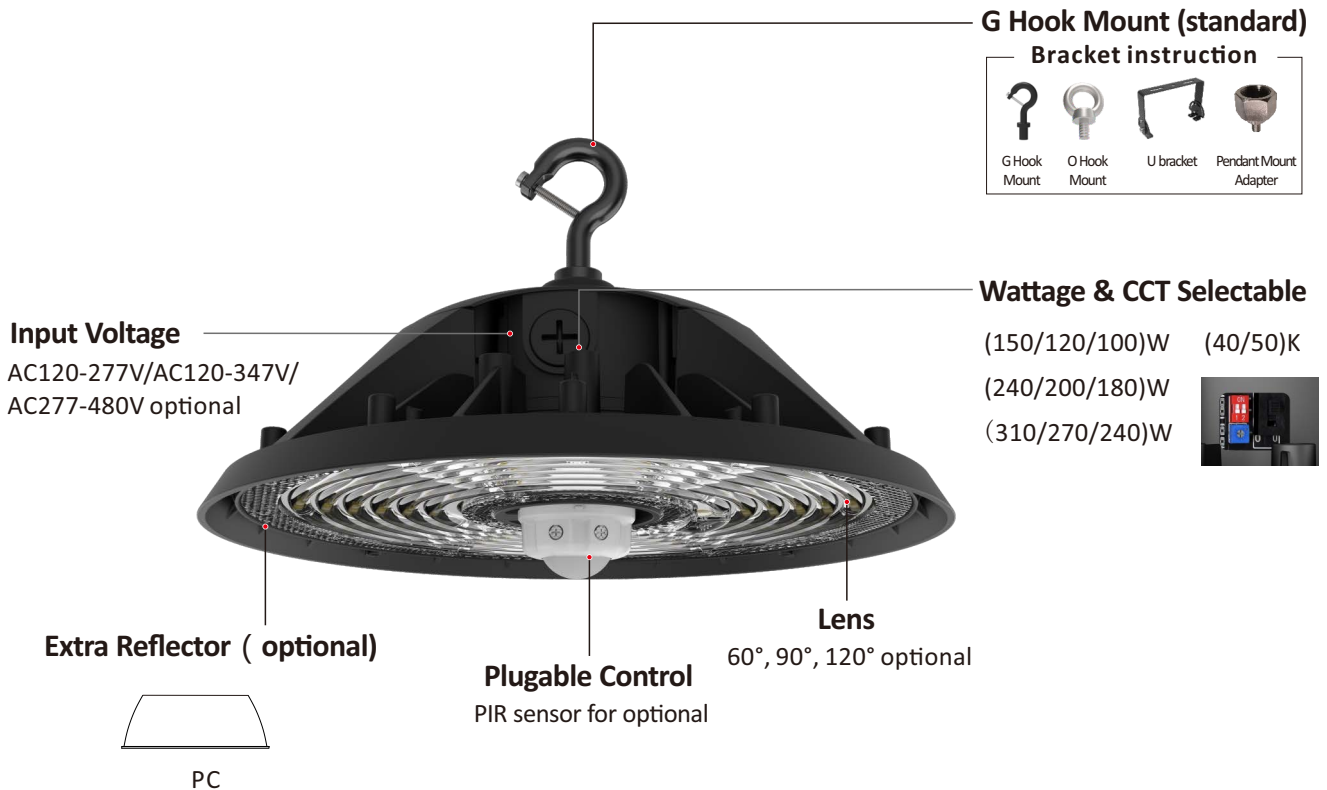
- ◆ cULus listed for wet locations, environment temperature from -40°C to 45°C.
- DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

Warranty:

- ◆ 5-year limited warranty.

Specification

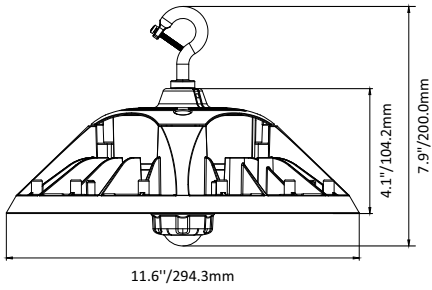
Size	Model	Wattage	Lumen @50K @150lm/w	Lumen @50K @170lm/w	CCT	Lens	Input voltage
Small	X-Radar150W-XXK80AA-XXX	150W	22500lm	25500lm	40K 50K	60° 90° 120°	AC120-277V/347V, AC277-480V, 50/60Hz
	X-Radar(150/120/100)W-XXK80AA-XXX	(150/120/100)W	Max. 22500lm	Max. 25500lm			AC120-277V/ AC120-347V 50/60Hz
	X-Radar(150/120/100)W-(40/50)K80AA-XXX	(150/120/100)W	Max. 22500lm	/	40k/50k selectable		AC120-277V/347V, AC277-480V, 50/60Hz
Medium	X-Radar240W-XXK80AA-XXX	240W	36000lm	40800lm	40K 50K	60° 90° 120°	AC120-277V/347V, AC277-480V, 50/60Hz
	X-Radar(240/200/180)W-XXK80AA-XXX	(240/200/180)W	Max. 36000lm	Max. 40800lm			AC120-277V/ AC120-347V 50/60Hz
	X-Radar(240/200/180)W-(40/50)K80AA-XXX	(240/200/180)W	Max. 36000lm	/	40k/50k selectable		AC120-277V/347V, AC277-480V, 50/60Hz
Large	X-Radar310W-XXK80AA-XXX	310W	46500lm	52700lm	40K 50K	60° 90° 120°	AC120-277V/347V, AC277-480V, 50/60Hz
	X-Radar(310/270/240)W-XXK80AA-XXX	(310/270/240)W	Max. 46500lm	Max. 52700lm			AC120-277V/ AC120-347V 50/60Hz
	X-Radar(310/270/240)W-(40/50)K80AA-XXX	(310/270/240)W	Max. 46500lm	/	40k/50k selectable		AC120-277V/347V, AC277-480V, 50/60Hz



Dimensions & Weight

(150/120/100)W

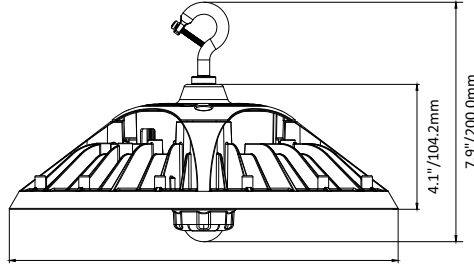
(AC120-277/347V)



11.6"/294.3mm

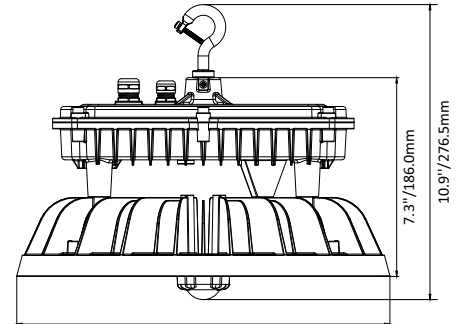
(240/200/180)W

(AC120-277/347V)



12.8"/324.3mm

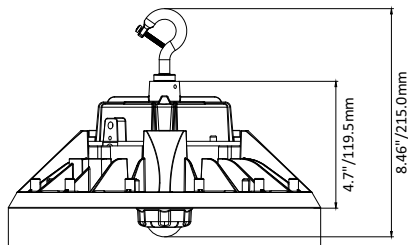
(310/270/240)W
(AC120-277/347V, AC277-480V)



13.8"/350.0mm

(150/120/100)W

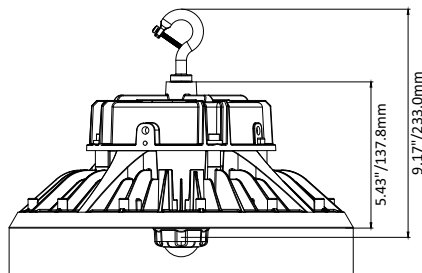
(AC277-480V)



11.6"/294.3mm

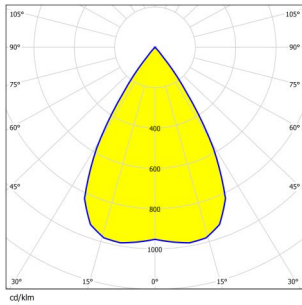
(240/200/180)W

(AC277-480V)

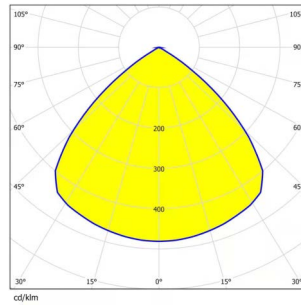


12.8"/324.3mm

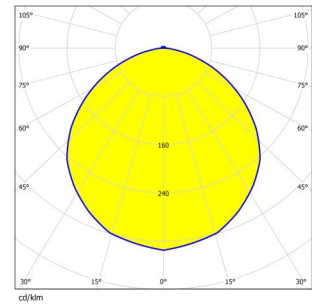
Photometrics



Beam angle: 60°



Beam angle: 90°



Beam angle: 120°

Accessories

Intelligent control



PIR sensor



Networking Wireless Control
version PIR Sensor



Remote
controller

Installation mount



G Hook Mount
(Standard)



O Hook Mount



U bracket



Pendant Mount
Adapter



Safety Rope

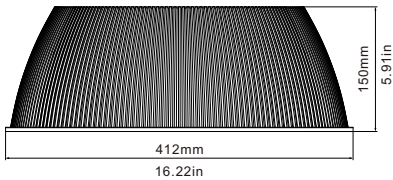
Emergency Battery Backup



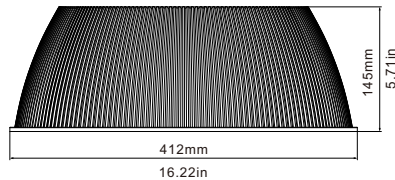
30W for HBF 100W~240W , at 120-277/347V
40W for X-Radar-310W , at 120-277/347V

Reflector

Frosted Polycarbonate Dome Lens



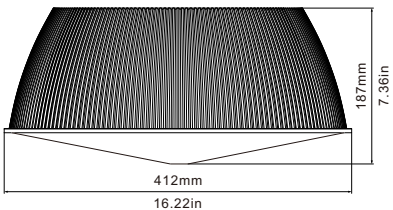
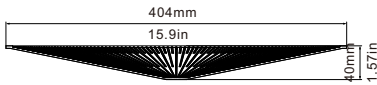
150W, (150/120/100)W



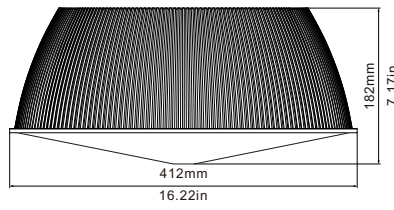
240W, (240/200/180)W
310W, (310/270/240)W



Dust Cover For Frosted Polycarbonate Dome Lens



150W, (150/120/100)W



240W, (240/200/180)W

