HONYA Lighting

Project Name: _____
Date: _____ Note: _____

LED UFO High Bay– UFO5 Series





Application: Warehouses, Distribution Centers, Retailers, Field Houses, Gymnasiums, Aisles and more commercial and industries applications.

Description

- **Enhanced Durability:** Die-cast aluminum housing with an IK08-rated polycarbonate lens, ensuring reliable performance in demanding environments.
- **Superior Thermal Management:** Innovative fin design with convective holes and grooves in each fin improves heat dissipation efficiency, extending fixture lifespan.
- **Flexible Installation & Control:** Wide input voltage range of AC120-277V, compatible with 0-10V dimming. IP65 rated for wet locations.
- **Selectable Color Temperature & High Efficiency:** 3CCT selectable (3500K, 4000K, and 5000K) with energy-efficient performance delivering up to 150 lm/W.
- **Option:** Equipped with a 3.5 mm audio jack for optional motion sensor and daylight harvesting sensor compatibility.

Optional Accessories

Item	Picture	Ordering Code
PC Reflector		ACCS-UFO5-Reflector-150W
		ACCS-UFO5-Reflector-240W
40W ADD ON Emergency Backup		BLD-RM40R-YYY
NLC Bluetooth Smart Motion Sensor		HYA-PIR-AUX-BLE
ON-Off& BiLevel Motion Sensor		HYA-PIR-AUX

Specification

Model	HYA-UFO5-150W-H-3WCCT	HYA-UFO5-240W-H-3WCCT	HYA-UFO5-300W-H-3WCCT
Wattage	100W/120W/150W	150W/200W/240W	200W-240W-300W
Lumens	15000LM/18000LM/23652LM	22500LM/30000LM/33867LM	30000LM/33867LM/43920LM
DLC#	S-SD9JBQ	S-C3BTXS	S-530KQ1
Working Voltage	AC120-277V 50/60Hz		
CCT	3500-4000-5000K Selectable		
Dimmable	0-10V Dimming		
Power Cord Length	6 FT		
Finish	Black		
Lighting Efficiency	Up To 150LM/W		
Beam Angle	90°		
Mounting Accessory	Locking Hanging Hook		
Color Rendering Index	Ra>80		
Surge Protection Rating	6 kV (L/N-G); 4 kV (L-N)		
Operating Temperature	-25°C~+45°C/-13°F~+113°F		
Location Rating	Wet Location (IP65)		
Lifespan	Lumen Maintenance Over 70% @ 50,000 hours		

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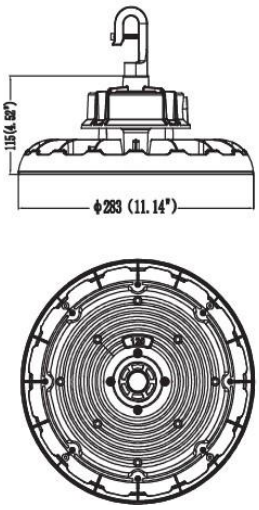
LED UFO High Bay – UFO5 Series

Ordering Guide

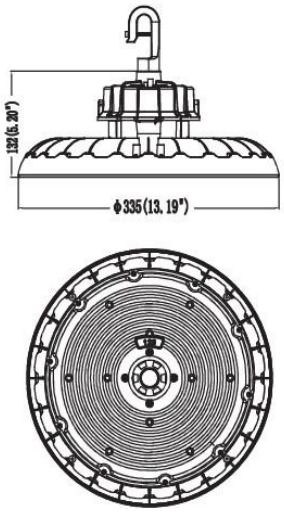
Company Code	Product Series	Wattage	H	3W	3CCT	Option
HYA	UFO5	**150W** 100W/120W/150W Adjustable	H: 120-277V	3 Watt Adjustable	3500-4000-5000K Selectable	Blank: N/A
		240W 150W/200W/240W Adjustable				MS: Motion Sensor
		300W 200W/240W/300W Adjustable				EM: Emergency Driver

Dimensions

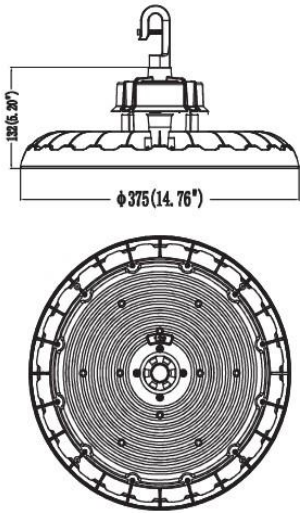
150W



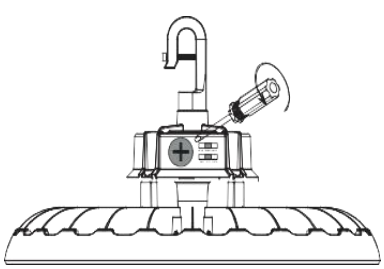
240W

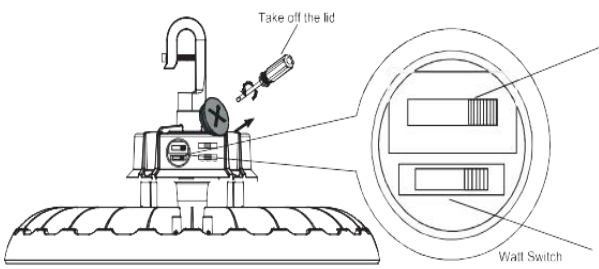


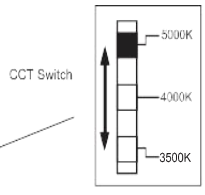
300W

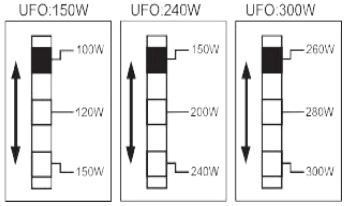


Watt and CCT Adjustable









NOTE: After adjustment, please close the lid and tighten it to prevent dust and water from entering the lamp body !

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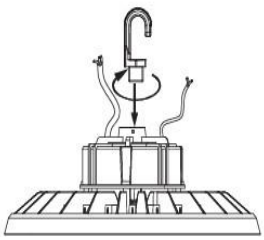
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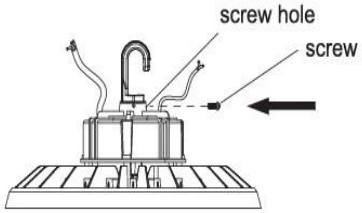
Installation Instruction

Hook Type

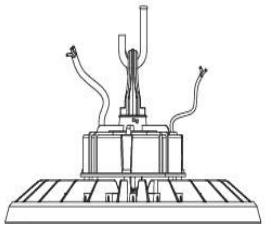
1. Lock the hook.



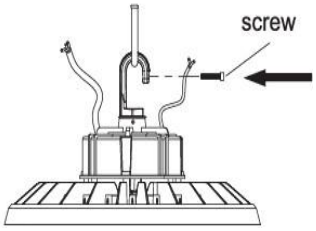
2.Tighten the screw.
(This step can be omitted if there is no screw hole.)



3.Hang up the light

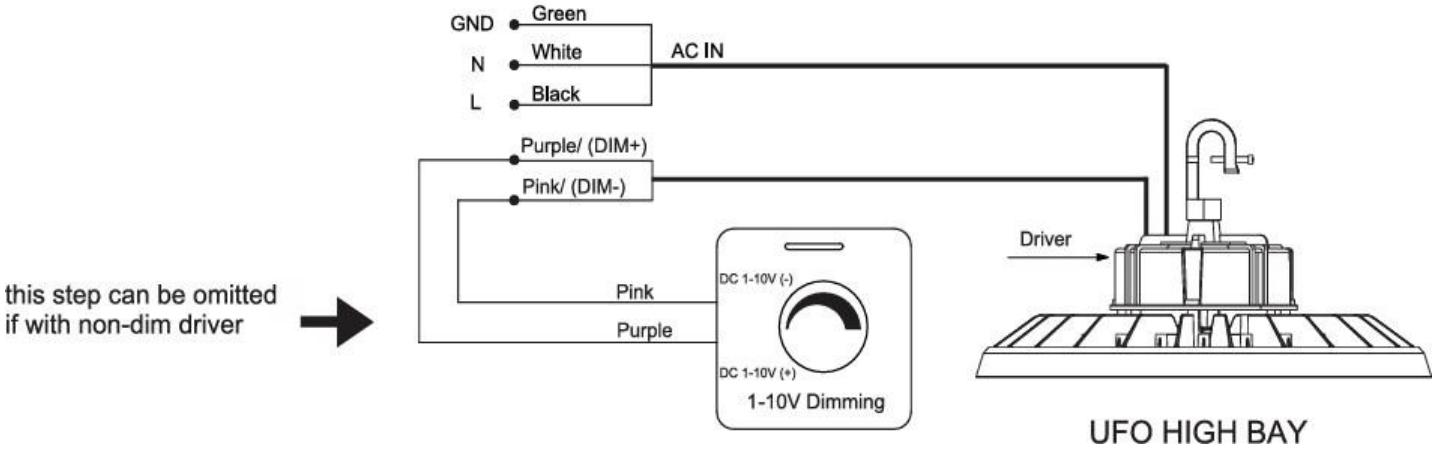


4. Lock the screw



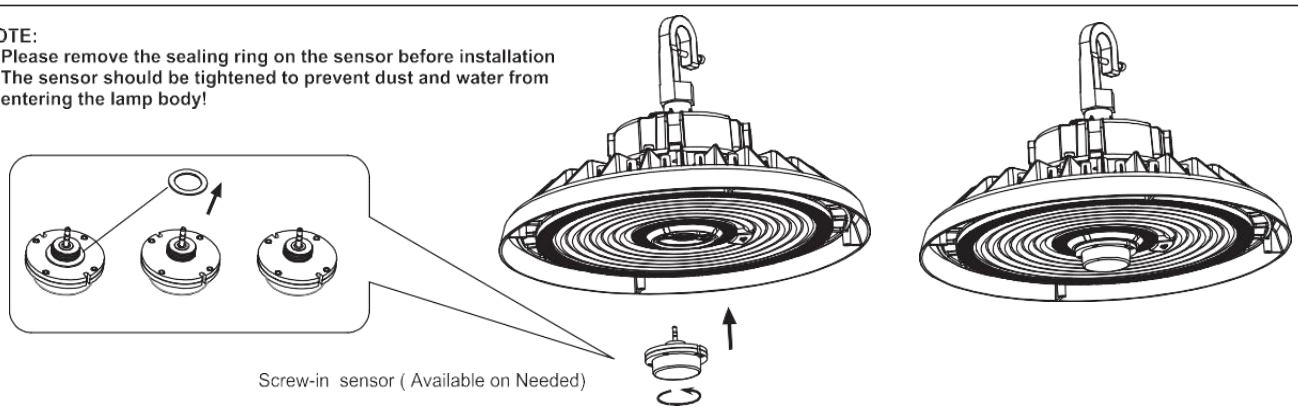
Wiring Connection

Turn off the power, connect AC wire. black wire to L, white wire to N, and green wire to E.
Dimmer connection (With dimmable driver.)
1. Compatible with 1-10V dimming.
2. Connect wires as below, purple wire is D+, gray wire is D -, cap black wire.



Sensor Installation

NOTE:
1. Please remove the sealing ring on the sensor before installation
2. The sensor should be tightened to prevent dust and water from entering the lamp body!



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Package Information

Model	HYA-UFO5-150W-H-3WCCT	HYA-UFO5-240W-H-3WCCT	HYA-UFO5-300W-H-3WCCT
Qty/Pack	1 PCS	1 PCS	1 PCS
Package Size	300X290X125mm 11.8"x11.4"x4.9"	350X340X135mm 13.8"x13.4"x5.3"	390X380X135mm 15.4"x14.9"x5.3"
Package Weight	2.47 kg/5.45 lbs	3.6 kg/7.94 lbs	4.28 kg/ 9.44 lbs
Package CBM	0.010875	0.016065	0.020007

Photometric Report

