







A unique feature for this fixture is the quick disconnected cable, it can quickly seperate the driver from the LED module for easy maintenance. The unit has built-in heat sink and comes with a hook made of die-cast aluminum for a strong and easy installation.













Catalog Number	Description	Angle	Lumens	Watts	сст	Voltage
SZ-HB150W-ACP	LED High Bay Light	90°	22500 Lm)	Adjustable 100W/120W/150W	Adjustable 4000K/5000K/6000K	120V - 277V Optional 120-347V,277-480V
SZ-HB240W-H-ACP	LED High Bay Light	90°	36000 Lm	Adjustable 150W/200W/240W	Adjustable 4000K/5000K/6000K	120V - 277V Optional 120-347V,277-480V
SZ-HB300W-H-5700K	LED High Bay Light	90°	45000 Lm	300W	5700K	120V - 277V Optional 120-347V,277-480V

ORDE	RING G	SUIDE		Example: SZ-HB240W-H-ACP		
Company Code	Fixture Type	Wattage	High Efficiency	Voltage	ACP or CCT	
SZ Company Name	HB High Bay Light	150W 240W 300W	H high Efficienct	Blank 120-277V MV 120-347V HV 277-480V	ACP Adjustable CCT and Power 150W:100/120/150W 4000K/5000K/6000K 240W:150/200/240W 4000K/5000K/6000K CCT 300W 5700K	

Accessories







Hook (Standard)

Yoke (Sold Separately)



Specifications

Housing

Sealed die-casting profile for outdoor applications.

Mounting

Hook, Rings and Yoke.

Electrical

Standard 120V - 277V, Optional 120-347V and 277-480V

0-10V dimming standard with a dimming range of 100% to 10%. PF > 0.9. Surge protection: 6KV.

CCT and CRI

Adjustable4000K/5000K/6000K. CRI 70.

Angle

Standard 90°

Operating Temperature

Suitable for use in -40° C to 45° C (-40° F to 113° F).

Efficacy

Up to 150 lumens per watt.

Lifespan

L70 >50,000 Hours at 25°C (77°F).

Certifications

UL Listed for wet locations, DLC5.1,FCC compliant, IP65 rated.

Warranty

5-year limited warranty.

Product Structure Characteristics:

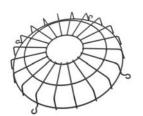


Easy, screw-in sensors for all your needs.





Accessories (Sold Separately)



Wire Guard



90° Aluminum Reflector



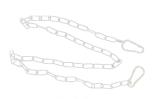
90° PC Reflector



bottom cover for PC reflector



Safety Rope



Hanging Chains



Emergency Driver

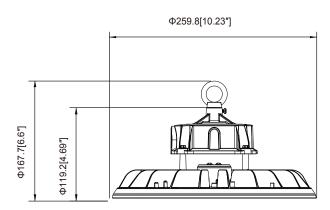


Microwave sensor

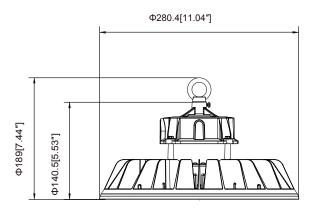


Dimension:

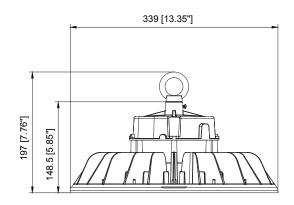
150W



240W



300W



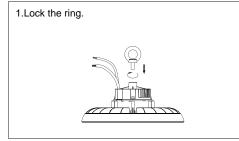
Packing/Weight:

Model	Outer box (L*W*H)	Qty/CTN (pcs)	N.W./pcs (lbs/kg)	G.W./CTN (lbs/kg)	Remark
SZ-HB150W-ACP	10.59* 10.59"*5.63" 269*269*143mm	1	3.3/1.5	4.18/1.9	
SZ-HB240W-H-ACP	11.38"*11.38"*6.38" 289*289*162mm	1	4.84/2.2	5.72/2.6	2M Cable
SZ-HB300W-H-5700K	13.82"*13.82"*7.48" 351*351*190mm	1	6.95/3.16	8.36/3.8	

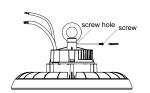


INSTALLTION INSTRUCTION:

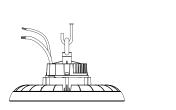
1.Rings type:



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



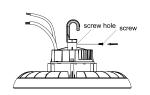
3. Hang up the light.



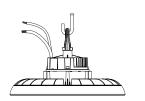
2.Hook type:



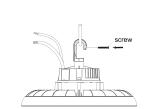
2. Tighten the screw. (This step can be omitted if there is no screw hole.)



3. Hang up the light.

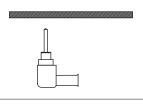


4.Lock the screw.

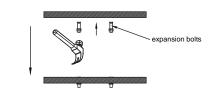


3.YOKE type:

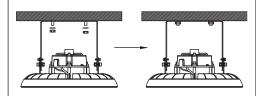
1.Bracket fixing holes are marked on the wall, then drilling two holes on the wall by power drill, as shown in Figure1.



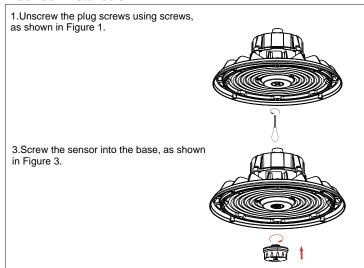
2.Tap two expansion bolts into the holes, as shown in Figure 2.



3.Put the fixture on the expansion bolt, then use a wrench to tighten the screw. as shown in Figure 3.



4. Sensor installation:



2.Remove the plug screw, as shown in Figure 2.



 ${\it 4. Sensor\ installation,\ as\ shown\ in\ Figure\ 4.}$



WIRING CONNECTION:

Turn off the power,connect AC wire.Black wire to L,white wire to N,and green wire to PE.

Dimmer connection(with dimmable driver.)

- 1. Compatible with 0-10V dimming.
- 2. Connect wires as below, Pink 0-10V Dimming purple wire is D+,pink wire is D-,cap red wire.

