

USE LED

Highbay

Model Carmel



Omschrijving	Waarde				
	HB05A-100W	HB05A-120W	HB05A-150W	HB05A-200W	HB05A-250W
Artikel code	HB05A-100W	HB05A-120W	HB05A-150W	HB05A-200W	HB05A-250W
Afmeting in mm	Ø300	Ø300	Ø300	Ø330	Ø330
Verbruik LED	100 watt	120 watt	150 watt	200 watt	250 watt
Vervangt HID	200 watt	240 watt	300 watt	400 watt	500 watt
Lichtstroom lumen ca	17250 lm	20700 lm	25875 lm	34500 lm	43125 lm
Lichtopbrengst in lumen ca	15000 lm	18000 lm	22500 lm	30000 lm	37500 lm
Branduren	> 50.000 uur				
Power factor	> 0,95				
Operating Voltage	AC100-240V				
Frequency	50/60 Hz				
Type LED	Seoul SMD LED				
Stralingshoek	60°, 120°				
Lichtkleur	3000K / 4000K / 5000K / 5700K				
IP	66				
Cover	Melkglas (M)				
Toepassing	Showroom, garage, werkplaats, evenementenhal etc.				
Productgarantie	5 jaar				
Certificaten	CE, ROHS, TUV for driver				
Opties	Dimbaar 0-10V, noodunit, microwave sensor				



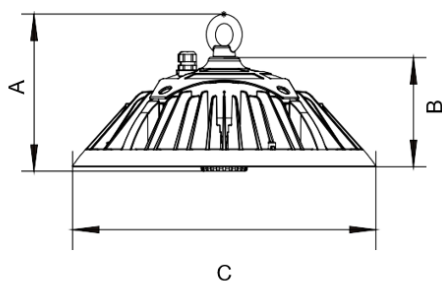
Features

- ◆ 2019 Private mold, unquedesign
- ◆ AC100-240V/AC120-347V/AC277-480V optional
- ◆ Seoul SMD LED
- ◆ High efficacy, 140lm/w and 160lm/w
- ◆ High power factor, low THD driver with 4kV surge protection
- ◆ Microwave sensor and Emergency backup optional
- ◆ IP66 waterproof, dust, corrosion and pressure-proof
- ◆ Operating temperature: -40°C~45°C
- ◆ 5 years warranty

Application:

- Warehouse
- Stadiums
- Factories
- Supermarket
- Logistics Center
- Exhibition Hall

Dimension



Power	Size	A	B	C
60w/80w/100w/150w		14cm	9cm	Φ30cm
200W/250w		17cm	12cm	Φ33cm



Parameters

Size	Power	High Lumen		Ultra High Lumen		Input voltage	Beam angle
		CRI	Lumen	CRI	Lumen		
Φ30*14cm	60W	>95	6600LM	>70		AC100-240V	60° 120°
	80W		8800LM				
	100W	14000LM	16000LM				
	150W	21000LM	24000LM				
Φ33*17cm	200W	>80	28000LM		32000LM		
	250W		35000LM		40000LM		

Installation

ALWAYS TURN OFF THE POWER SUPPLY FROM MAIN CIRCUIT BREAKER FIRST!

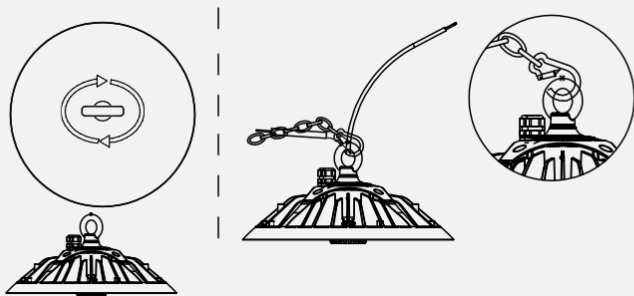


Diagram1: Fix the hook on the light. (clockwise rotation). link up the hook and Carabiner.

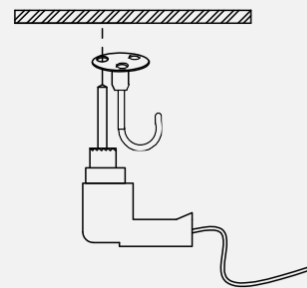


Diagram2: Use electric drill to bore a hole on the wall.

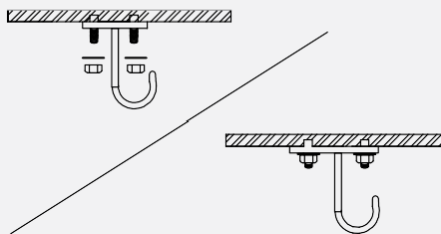


Diagram3: Fix the hanger on the wall with screws.

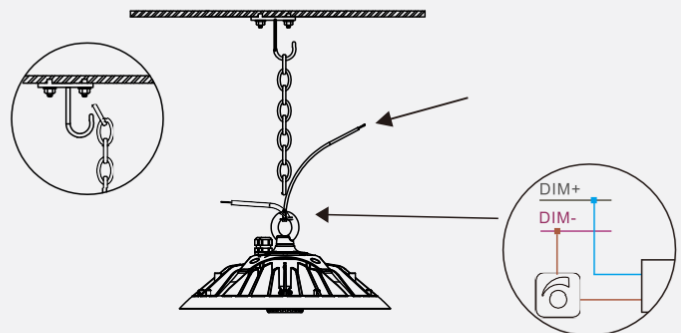


Diagram4: Fix one end of the chain to the wall, another end to the O hook from light, finish the installation.

Dimmer connect the wires:
DIM+ match DIM+;
DIM- match DIM-

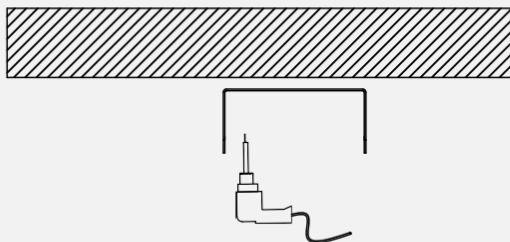


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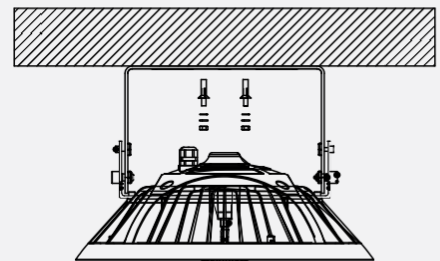


Diagram2: Set the expansion screws to the existing drilling hole.

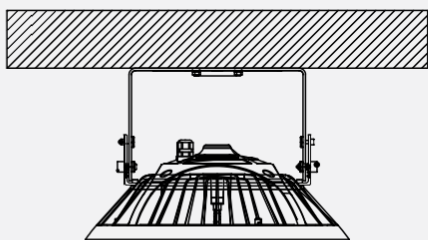


Diagram3: Fix the U bracket to the wall by nut, plain cushion, Spring shim

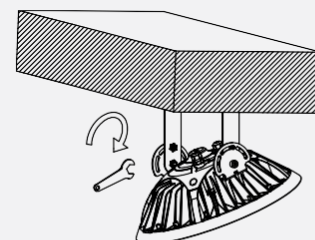


Diagram4: Use wrench to reverse hexagon nut adjust the requested angle.