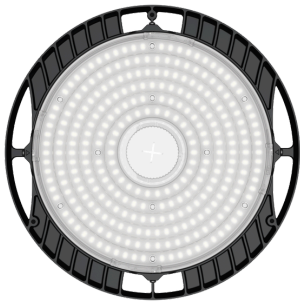




**LED HIGH BAY**

**Description:**

Introducing our LED High Bay Light: The ultimate replacement for metal halide fixtures. Its all-in-one design allows for adjustable CCT, beam angle, and wattage, meeting diverse lighting needs effortlessly. With options like the U bracket installation kit and motion PIR sensor with remote control, experience convenience and versatility like never before.




---

**Model: HYL200H65112CBKAG**

---

**Optical:**

CCT:	4000K /5000K
Lumen Efficacy@4000K:	160 LM/ W
Lumen Efficacy@5000K:	150 LM/ W
Lumen flux(±10%):	32000LM@4K-200W
LED Type:	LED 2835
CRI:	Ra80/90

---

**Electrical:**

Rated Power:	200 / 160 / 120W
Input voltage:	100-277VAC, 50 / 60 Hz
Beam angle:	60°/85°/105° selectable
Power factor:	>0.95

---

**Life:**

Life time of LED @Ta=25°C:	83000hrs-L80 135000hrs-L70
Warranty:	5 Years

---

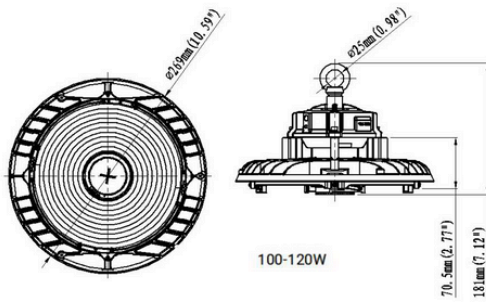
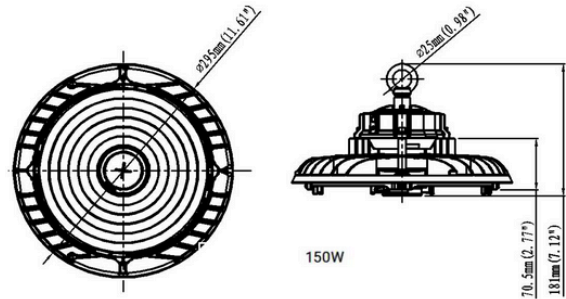
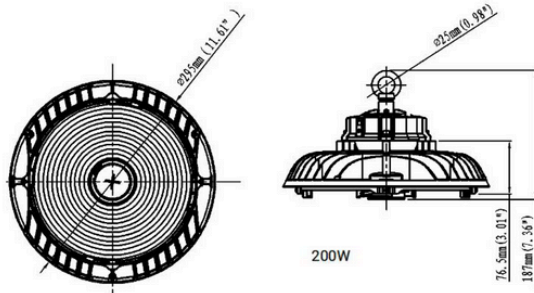
**General:**

Dimmable Solution:	0-10V
IP:	IP65
IK:	IK08
Operating temperature:	-30°C to + 50°C(-22°F to +122°F)
Finish color Availability:	Black
Applications:	Warehouse /Industrial facility /Exhibition center Shopping Mall / Gymnasium /Toll Station

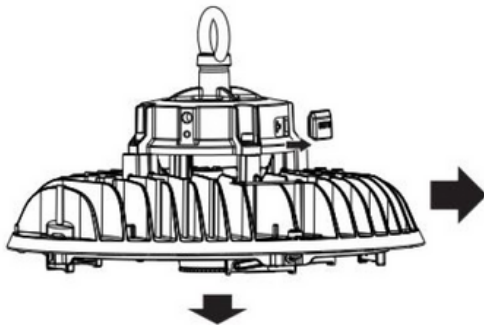


LED HIGH BAY

**DIMENSIONS**

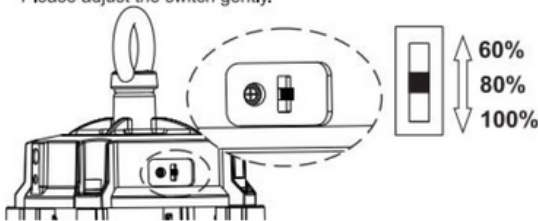


**Features**

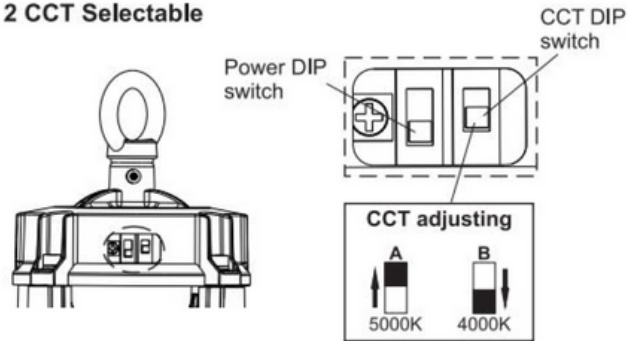


**Power Selectable**

**Caution:**  
Please power off the luminaire before adjusting the DIP switch.  
Please do not use metal tool to adjust the DIP switch.  
Please adjust the switch gently.



**2 CCT Selectable**





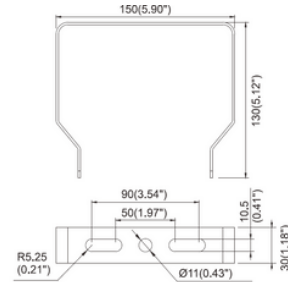
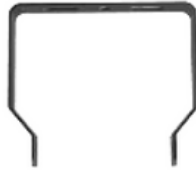
**LED HIGH BAY**

**Additional Accessories**

**Ceiling mounting**



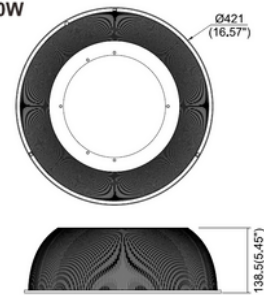
**Adjustable Bracket**  
Spcc Material with outdoor powder coding



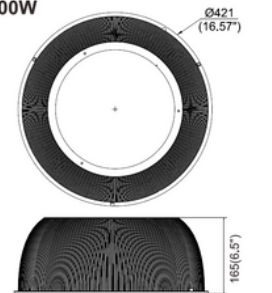
**PC Reflector**



**100W/120W**

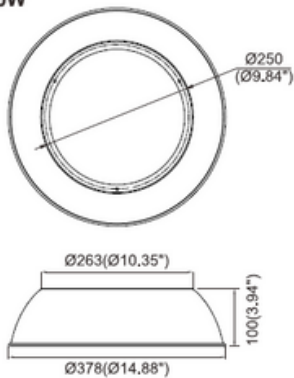


**150W/200W**

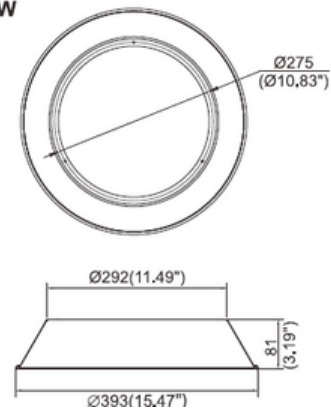


**Aluminum Reflector**

**100W/120W**



**150W/200W**





**LED HIGH BAY**

**Loop Mounting**



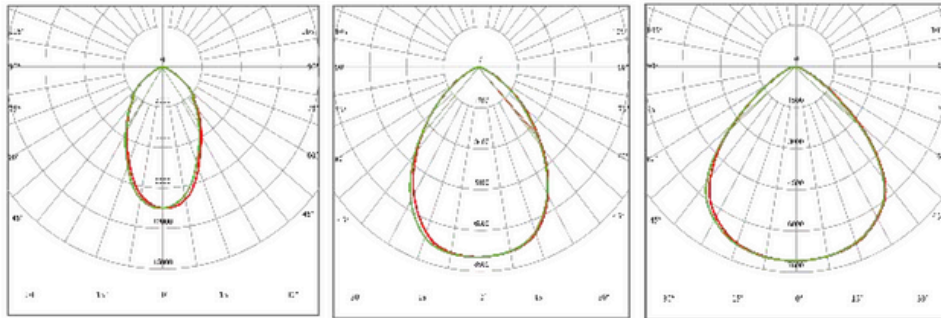
**PIR Sensor**

61DX28Hmm



**PHOTOMETRY**

**150W/200W (Selectable) beam angle**



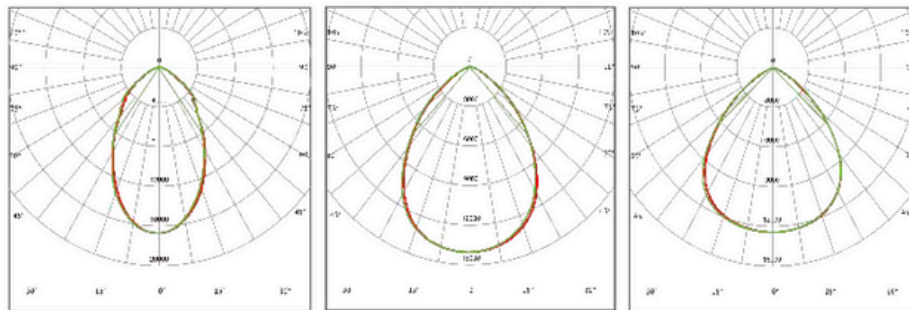
N

M

W

(H00175)

**100W/120W (Selectable) beam angle**



N

M

W

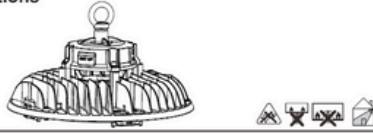
(H00176)



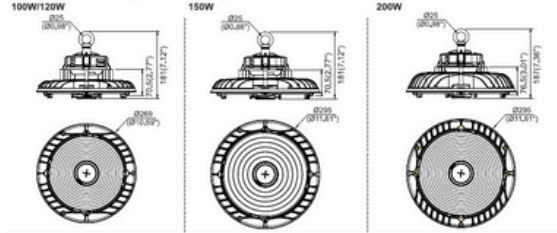


### LED HIGH BAY

#### Installation Instructions



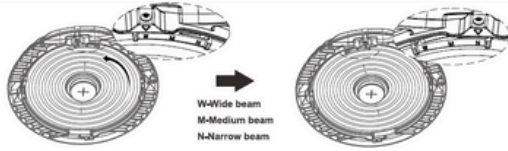
#### Physical Dimensions(Unit: mm/inch)



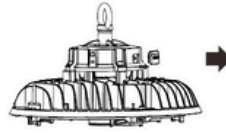
Product Specifications	100W/120W	150W	200W
Input Voltage	100-277 VAC / 120-277 VAC / 100-240 VAC / 220-240 VAC (Subject to the input voltage on nameplate)		
Power Frequency	50 / 60 Hz		
Outlook Dimensions	Ø265x181mm(Ø10.59"x7.12")	Ø295x181mm(Ø11.61"x7.12")	Ø295x187mm(Ø11.61"x7.36")
Luminaire Net Weight(±5%)	1.9kg(4.19lbs)	2.2kg(4.85lbs)	2.8kg(6.17lbs)
Working Temperature	-30°C to +50°C(+22°F to +122°F)		
Storing Temperature	-40°C to +70°C(+40°F to +158°F)		

\* The weight is subject to the actual object.

#### Rotatable Lens



#### Power and CCT Selectable

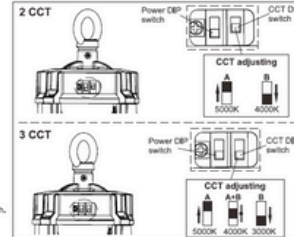


#### Power Selectable

Caution: Please power off the luminaire before adjusting the DP switch. Please do not use metal tool to adjust the DP switch. Please adjust the switch gently.



#### CCT Selectable



Selectable	200W	150W	120W	100W
100%(±10%)	200W	150W	120W	100W
80%(±10%)	160W	120W	96W	80W
60%(±10%)	120W	90W	72W	60W

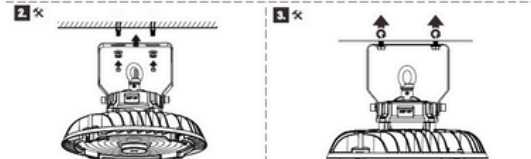
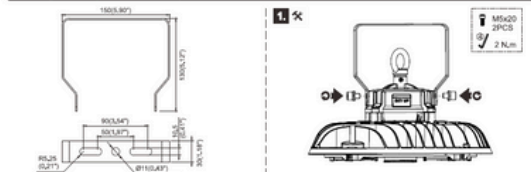
#### Sensor Mount



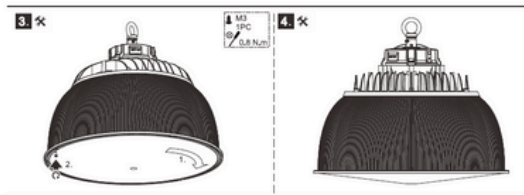
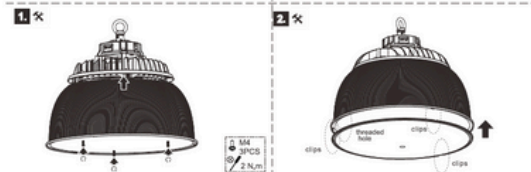
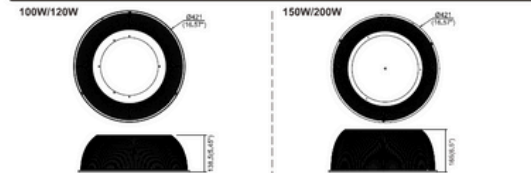
#### Suspension Mount



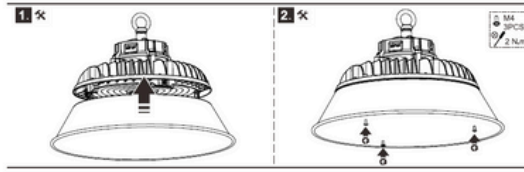
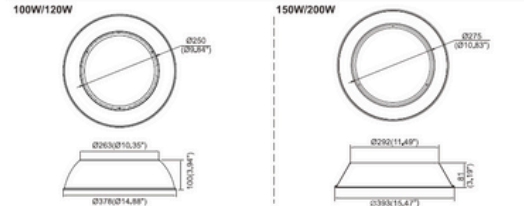
#### Ceiling Mount(Unit: mm/inch)



#### PC Reflectors(Unit: mm/inch)



#### Aluminum Reflector(Unit: mm/inch)



#### AC cords

L	brown	black
N	blue	white
⊕	yellow/green	green

#### DIM cords

Note: color for dim cords subject to the cable label on luminaire



- Don't wire dim cord to high voltage, avoid dim function fail.
- Installation height recommends to be above 4 meters and indoor application.
- We highly suggest users to maintain and clean dust from the luminaire regularly, to keep its lifespan.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.