

ATEX Round Highbay Light

OB-HB-EX-60w|80w|100w|120w|150w



Key Features

- Housing: Die-cast Aluminum ADC12

- Thermal Conductivity: 96 W/m
- 130LM/W
- 5Year warranty
- Light is soft and uniform,

LED:CREE SMD 3030

Product Certification

Certified under CE, RoHS and Ex regulations

Water proofing

IP66 class protection weatherproofing connectors and siliconing sealing for better outdoor protection.

Electrical:
SDCM: <6
Power Factor: >0.95
THD: <15.
Electrical: 100-277V, 50/60Hz Operating Temperature: -40~60
TM21: L90B10>50,000H
Lifetime: 50,000H

Strong Protection

Impact Test: IK08 Corrosion Proof: WF2

Driver: Meanwell HBG Driver Efficiency: >92%
Protection: OTP, OCP, OVP, SCP
Surge Protection: 6KV.

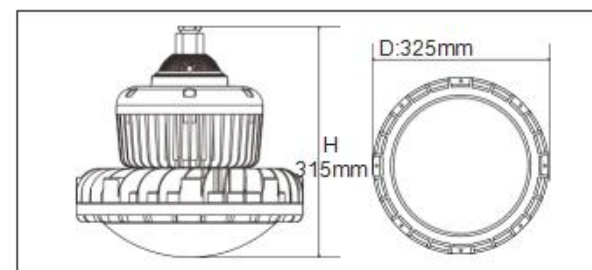


- IP66/IK08
- Housing: Die-cast Aluminum ADC12
- Beam angle is 120°
- II 2 G Ex EMB IIC T6 Gc

Highbay light

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Technical Specifications



Power	Lumen	CRI	IP	Dimension
60W	7800 Lm	>80	IP66	325*315
80W	10400 Lm	>80	IP66	325*315
100W	13000 Lm	>80	IP66	325*315
120W	15600 Lm	>80	IP66	325*315
150W	19500 Lm	>80	IP66	325*315
LED Chip:	CREE SMD3030			
CCT:	3000K/4000K/5000K/6000K			
CRI:	80Ra			
Dimmable:	0-10V/DALI/PWM			
Input Voltage:	100~277V			
DC Voltage				
Harmonic Distortion:	<15%			
Power Factor/Efficiency	>0.95/>92%			
Light Distortion:	Symetrical			
Beam Angle:	120°			
IP Grade/IK Grade:	IP66/IK08			
Life Span :	50,000Hours			
Working Temperature:	"-20~55°F (-20~65 °C)			
Storage Temperature:	"-40~149°F (-20~55 °C)			
Material:	Diecast Alu.			
Installation:	Suspension/Hanging Rod/U Bracket			

Green Features



- Dimming
- 0-10V/DALI/PWM.
- Applications
 - Mining
 - Heavy Industrial
 - Cruiseship
 - External Warehouse
 - Warehouse
 - Amusement Parks Bridges.



With Atex certified, our explosion proof light can be widely used for applications of flammable and explosive chemical materials. Cree led and Meanwell driver are used to guarantee safety and long lifetime

Outback
A+Prismtech Outback Lights Co.

Contact us NOW!

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