

RZ120HBE

UFO Explosion Proof Highbay Light With Die Casting Aluminum Body and Frame Corrosion Resistant Led 120W 16800lm CRI80 220VAC 150.000h IP66 IK08

RZ150HBE

UFO Explosion Proof Highbay Light With Die Casting Aluminum Body and Frame Corrosion Resistant Led 150W 21000lm CRI80 220VAC 150.000h IP66 IK08

RZ180HBE

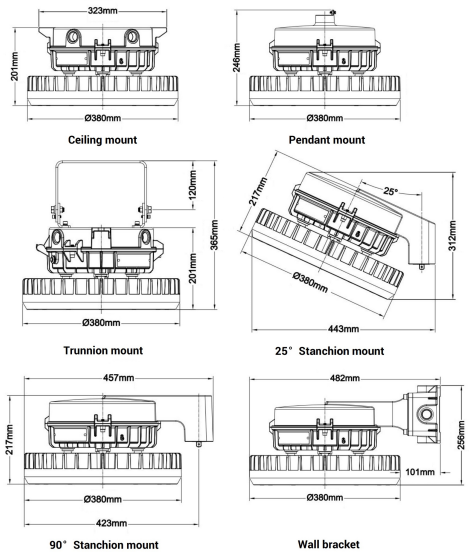
UFO Explosion Proof Highbay Light With Die Casting Aluminum Body and Frame Corrosion Resistant Led 180W 25200lm CRI80 220VAC 150.000h IP66 IK08

RZ200HBE

UFO Explosion Proof Highbay Light With Die Casting Aluminum Body and Frame Corrosion Resistant Led 200W 28000lm CRI80 220VAC 150.000h IP66 IK08

RZ240HBE

UFO Explosion Proof Highbay Light With Die Casting Aluminum Body and Frame Corrosion Resistant Led 240W 33600lm CRI80 220VAC 150.000h IP66 IK08



Description

Certified explosion-proof light, which is suitable for gas Zone 2 (international and European explosion-proof "Zone 2") and dust Zone 21 (International and European explosion-proof "Zone 21").

Housing: Equipped with low copper aluminum alloy body and special powder coating, as well as stainless steel components with special anticorrosion treatment, all those anti-corrosion aspects make it suitable for marine environments for over 10 years.

The Led shell adopts optical polar PC materials, which ensures the light even, high transmittance. Instant start, no flickering, no humming, no hazardous material.

LED chips are separated from the driver cavity, ensures good heat dissipation and longer service life.

Easy wiring with self-locking spring terminals. Cover on driverbox is designed anti-dislodging.

Dimming driver can be optionally sold separately: Dali, 0-10V, Triac, Wireless, Microwave motion sensor and Emergency.

IP66 and IK08 double protection, with super reliability, waterproof, dustproof, antivibration performance.



Technical data

Light source	LED SMD				
System Wattage	120W	150W	180W	200W	240W
Luminous flux	16800lm	21000lm	25200lm	28000lm	33600lm
Luminous efficiency	140lm/w or option				
Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K [Option]				
Colour Rendering Index	CRI>80 [CRI>90]				
Colour Deviation	SDCM<3				
Beam Angle	60°, 90°, 120°				
Cut-Off Angle	-				
Tilt Angle	-				
Anti-glare Rating	-				
Service Lifetime	150.000 Hrs L80 B30 Ta25				
Ingress Protection	IP66 IK08				
Operation Voltage	100-277VAC, 50Hz				
Operation Temperature	-40°C ~ 65°C Surface Temperature: Max. 80°C				
Frame	Aluminum				
Net Weight (Trunnion Mount)	8.1±0.3kg [30W-100W]		11.3±0.3kg [120W-240W]		
Surge Protection	10kV line-line, 10kV line-earth				
Lighting control (option)	Dali, 0-10V, Triac, Wireless, Sensor				

Accessories

Wire Guard can be optionally sold separately

Notes

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