



Add: PETROLIA GLOBAL, 59 Raymond Road, Upton Park, London E13 0SP

LED Explosion-proof Light

100W/120W/150W/180W/200W

EP-01-G1

CLASSIFICATIONS & RATINGS

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class III
- Zone 1, Zone 2, Zone 21, Zone 22.



5 YEARS QUALITY WARRANTY:

We offer 5 years quality guarantee to ensure 100% customer satisfaction. Please contact us at any time if any problems.

5



Housing Color



EP-01(ID:G1-P1)

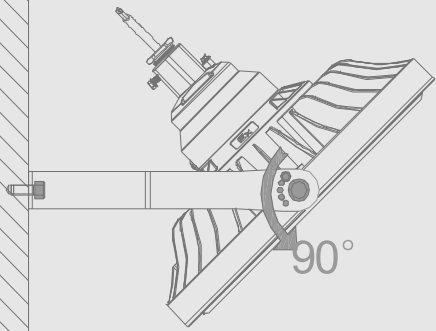


EP-01(ID:G1-P2)

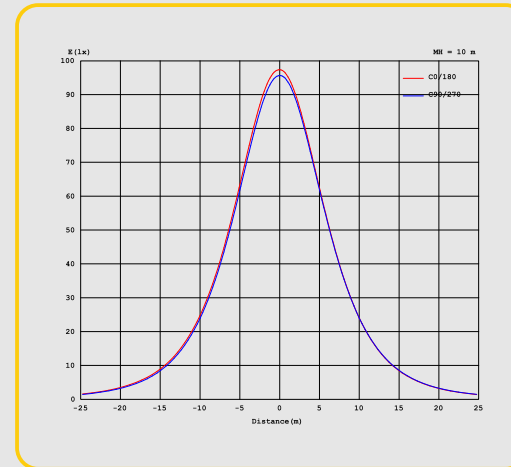
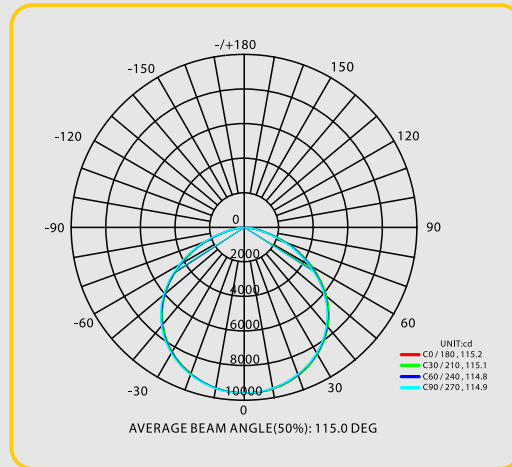
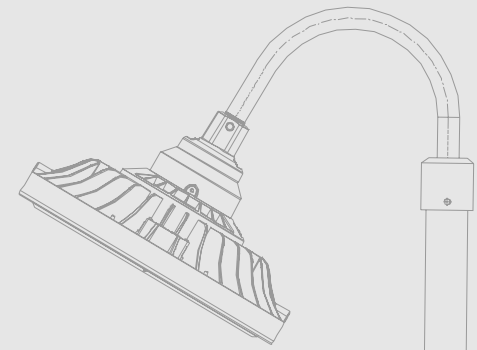


EP-01(ID:G1-P3)





Photometry / Planar Illuminance Curve » 120°



Driver	Power	Voltage	Luminous Efficacy	Leds	CCT	CRI	Beam Angle
Sosen	100W	AC100-277V 50/60Hz	140Lm/W	Lumileds 3030	3000K	>80	120°
	120W				4000K		
	150W				5000K		
	180W				5700K		
	200W						

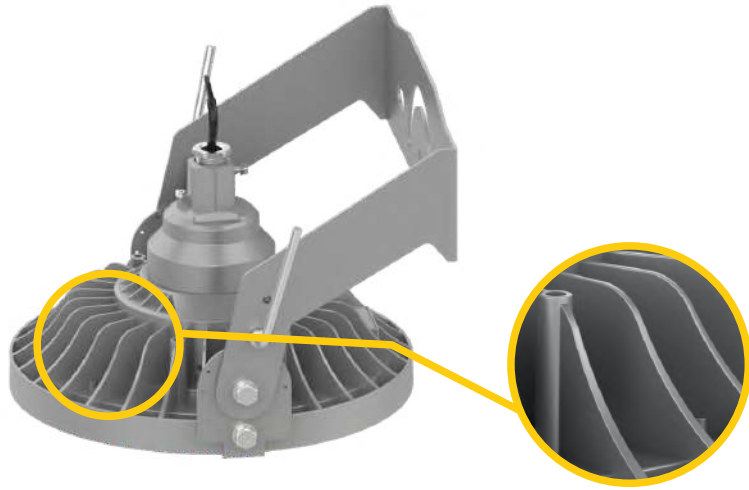
140Lm/W

AC100-277V 50/60Hz

Easy Installation

Waterproof

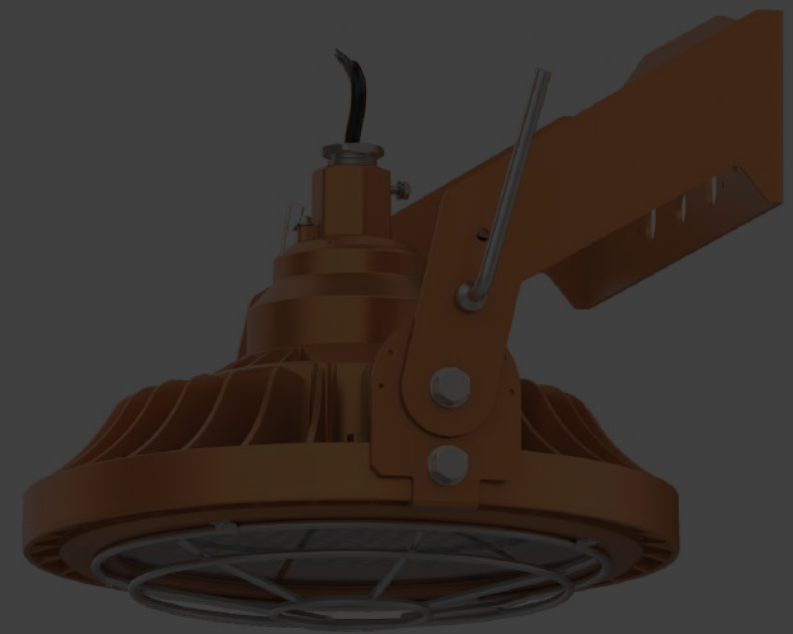
Life Span
>50,000 Hours



- High Quality Air convection design, for high heat conductivity and quickly heat dissipation.
- Stronger corrosion resistance, For harsh outdoor environment.
- Ultra-white tempered glass, Sturdy and durable, High transmittance, Stronger resistance.
- Easy Heat Dissipation Helps to Extend Lifetime.

- Dust and lightning protection
- Anti-explosion, Dustproof, Waterproof
- IP66 waterproof rating will provide full protection for dust and moisture area.





Anti-explosion,Dustproof,Waterproof

Stainless steel prevent corrosion and aging

Heavy duty die-cast aluminum housing
which is designed for better safety
& cooling & stable quality to prevent the
release of sparks and ensure long life
performance!

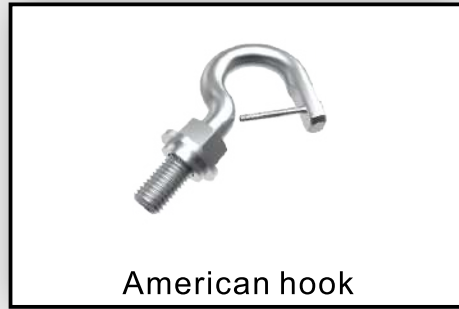
High efficiency and Energy saving Leds

Pressure-proof and Explosion-proof
tempered glass.

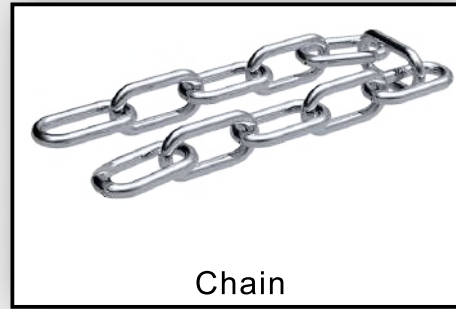
Long Lifespan & Better Design:
Easy Heat Dissipation Helps to Extend
Lifetime.



Ceiling ring



American hook



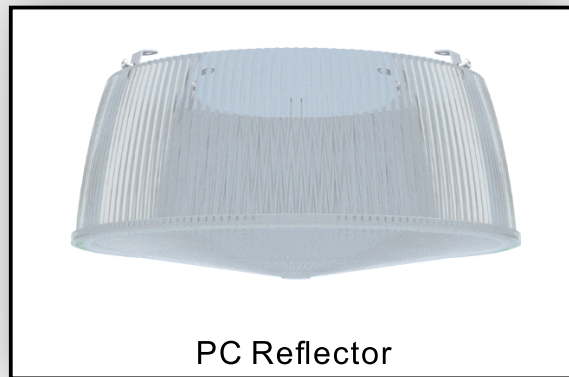
Chain



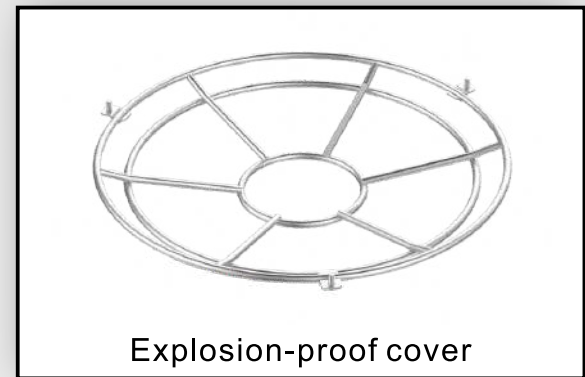
Safety Rope



ALU-Reflector



PC Reflector



Explosion-proof cover

Widely used in oil mining, oil refining, chemical industry, military and other dangerous environments and offshore oil platforms, oil tankers and other places.

Suitable for explosive gas atmospheres Zone 1, Zone 2 places;

Suitable for flammable dust environment 20, 21, 22 area sites;

Applicable to IIA, IIB, IIC explosive gas environment;

Suitable for T1 ~ T4 group temperature group;

Suitable for oil field, petrochemical, drilling, chemical companies and other flammable and explosive places.



