

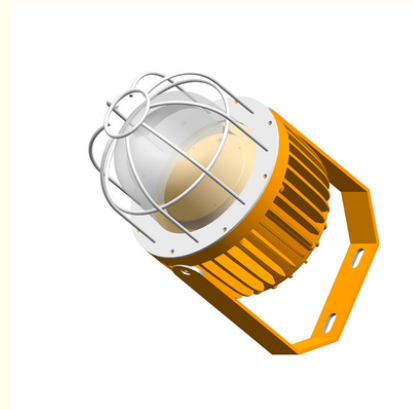
Heavy Duty 60W LED Explosion Proof LED Lights Lighting Temperature Resistant For Mining

Our Product Introduction

for more products please visit us on ushineraylight.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: UShineray
- Certification: CE ROHS FCC
- Model Number: YXR-RY-DFG-60W
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union
- Supply Ability: 3000 Piece/Pieces per Week

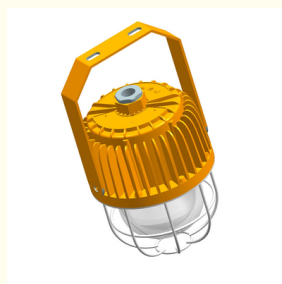
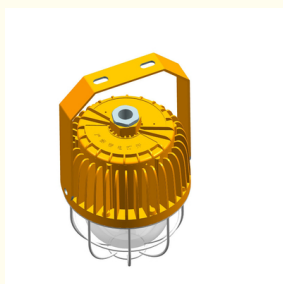


Product Specification

- Input Voltage(V): AC 100-240V
- Warranty(Year): 5-Year
- Working Time (hours): 50000
- Product Weight (kg) : 3.5
- Lamp Luminous Flux(lm): 7800
- IP Rating: IP65
- Base Type: G3/G4
- Product Name: Explosion Proof Light
- Power: 40W/60W/80W/120W
- Driver: MOSO
- LED Chip: Sanan/ Lumileds SMD 3030
- Application: Explosive Chemical Materials Place
- Highlight: **Heavy Duty Explosion Proof LED Lights, 60W Explosion Proof LED Lights, explosion proof lighting Temperature Resistant**



More Images



Product Description

Durable Heavy Duty Temperature Resistant 60W LED Explosion Proof Light for Mining Sites
Featuring a heavy-duty design, this 60W LED explosion-proof light is built to endure the harsh conditions of mining sites. It is temperature-resistant and highly durable, providing dependable lighting in rugged environments. Its explosion-proof construction ensures safe operation in explosive atmospheres, making it a reliable choice for mining operations.

Product Features

- Enhanced Explosion-Proof Glass:** Offers superior hardness and impact resistance while maintaining high light transmission and temperature resilience.
- Safety-Boosting Lamp Net Cover:** Shields the lamp from damage and controls spark dispersion in hazardous locations.
- Die-Cast Aluminum and Aviation Radiator:** Features efficient heat dissipation with a corrosion-resistant, thick aluminum build.
- Premium LED Chips:** Ensures long-lasting brightness with top-tier chips, high luminous efficacy, and minimal light degradation.
- Versatile Shaped Bracket:** Equipped with a 180° adjustable stainless steel bracket for flexible lighting options.
- Comprehensive Waterproof and Moisture-Proof Protection:** Designed with a silicone rubber ring and an IP65 rating for reliable dust and water resistance.
- Sturdy U-Shaped Bracket:** Provides robust support and durability for the fixture.

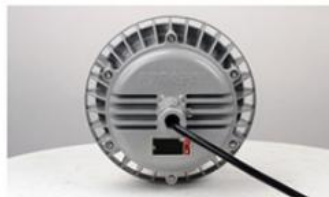
Product Parameters

Model	YXR-RY-DFG-60W
Rated Power	60W
Other Power Options	40W 80W 120W
Lumen	7800lm
Size(mm)	Ø150*H280mm
Net Weight	3.5kg
Light Efficacy	130lm/W ±5%
Beam Angle	220°
LED	Sanan/ Lumileds SMD 3030
Color Temperature	2800K-6500K
Input Voltage	AC100-277V 50/60Hz (Moso)
CRI	≥70Ra
PF	>0.97
Base Type	G3/G4
Work Temperature	-40~60°C
IP Rating	IP65
IK Grade	IK08
Certificates	Explosion Proof
Warranty	5 Years
Life Span	≥50000H
Body Material	PC lens + Aluminum housing
Electronic Safety Grade	Class I
Wire	Rubber cable(3*0.75mm²) L=0.3m

Detailed Images



Primary color



Yellow

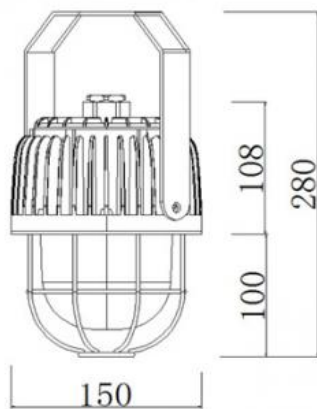


Primary color and yellow are optional

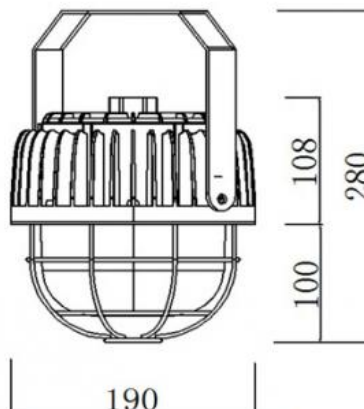


Diversified installation interface

Product Sizes

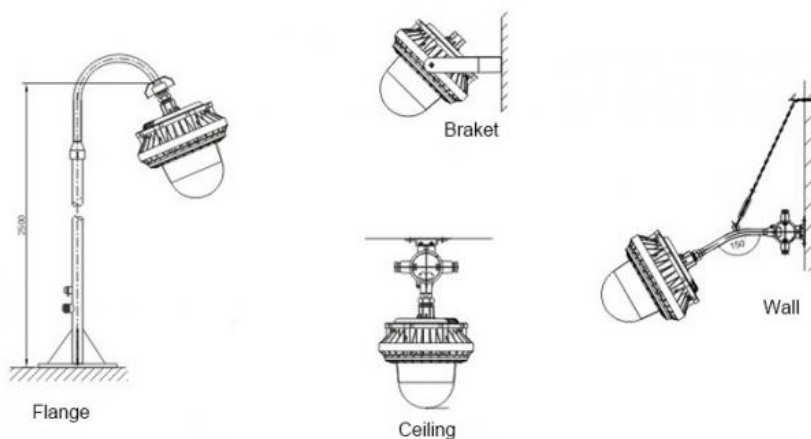


50W/60W



100W/120W

Installation Methods



Applications

Designed for Zone 1 and Zone 2 explosive gas environments.

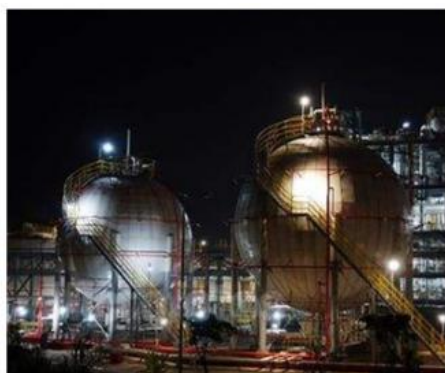
Ideal for areas with combustible dust, including Zones 20, 21, and 22.

Suitable for environments classified under explosive gas groups IA, IB, and IC.

Effective in temperature environments ranging from T1 to T6.

Perfect for use in hazardous locations like oil fields, petrochemical facilities, and chemical industries.

Suitable for fixed lighting in platforms, workshops, oil tank areas, and control rooms.



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