Patent Design Work Lamp 600W LED Balloon Light Tower For Mining Locations

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: UShineray
- Certification: ETL CE ROHS FCC
- Model Number: YXR-BL-600W-A
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union

Product Specification

- Voltage: AC90~305V
- Beam Angle(°):   360° Omni Illumination
- Lumen: 96000lm
- Support Dimmer: Yes
- Product Name: LED Balloon Lighting Tower
- Application: Mining, Construction, Roadwork, Fire & Rescue
- Power: 600W
- Tripod Max Height: 3.8m Or Customized
- Material: Aluminum + S.steel + PC + Fabric
- Control: Switch On-off, Knob Switch For Dimming, Remote Control
- Balloon Diffuser: Yellow/Blue/Black Top-Reflective Diffuser Or All White
- Balloon Size: D900*H710 Or Customized
- Highlight: **600w led balloon light tower**,

More Images

Product Description

Patent Design Work Lamp 600W Balloon Light Tower for Mining Locations
The Patent Design Work Lamp, with a 600W Balloon Light Tower, is built for mining locations. This innovative light tower provides durable and efficient lighting, making it an essential tool for various mining activities and environments.

Product Features

Filter protection: Blocks mosquitoes, dust, and debris, ensuring optimal performance and longevity.
360-degree lighting: Provides wide area illumination.
Non-glare light: Soft, diffused, and lightweight for portability.
Energy-efficient: ≥160lm/W with low power consumption.
Dimmable lighting: Adjustable brightness via adjustment knob or remote control; Includes on-off switch.
Quick setup: Foldable tripod and cover for easy assembly.
Balloon material:Coated rip-stop nylon material; 100% nylon composition; Seams stitched in a zigzag pattern; Durable water repellent (DWR),and additional UV and fire-resistant(FR) coatings

Product Parameter

Item No.	YXR-BL-600W-A
Power	600W
Input Voltage	AC90-305V
Lumen(lm)	96000
Weight(kg)	19.1
Inflated Dimension	D900*H710
Light Efficacy	160±5% lm/W
CCT	5000K or 3000K
CRI	≥70Ra
LED Chips	Lumileds 2835
LED Driver	Inventronics
PF	≥0.95
Dimming Control Mode	Knob switch or Remote control
Remote Control Distance	60m
Life Span	≥50000 hrs
IP Grade	IP65
Cable Length(m)	10
Tripod Height(min-max)	1.62~3.8m
Tripod Collapsed Height	1.8m
Tripod Footprints	1.4m
Tripod Weight	11.5kg

Product Details

Portable Inflatable LED Balloon Light

150W-1400W

High Efficiency ≥160lm/W

Wide area coverage with 360° illumination

NO Stroboscopic

Easy Setup

Dimmable

Rapid Heat-Dissipation

No Glare

Vehicle

360° llumination

Diffused Light

INDUSTRY-LEADING QUALITY AND PATENTED DESIGN

Aluminum Construction with powder-coated panels on all components.

Modular Panels with waterproof lenses for enhanced protection.

Built-in Stainless Steel Cage protective cover.

Superior IP65 water and dust resistance, UV resistance, and flame retardant for industrial use.

Velcro Straps for easy removal of balloon diffuser for cleaning and replacement.

Remote control distance up to 60m

Dimmable

Brightness adjustment knob

1000W Illumination

LED Lumen up to **160000**lm
Illumination range up to 6400 ㎡

Equipped with a brightness
adjustment knob

Polar Diagram
(Light on tripod
at **4.8m**)

Coated
rip-stop nylon material

100% nylon composition

Seams stitched in a zigzag pattern

Durable water repellent (DWR), and
additional UV and fire-resistant(FR)
coatings

Balloon material: waterproof, sandproof, translucent, UV resistant, flame retardant.
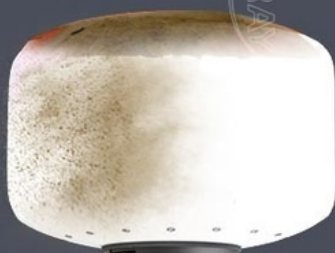
SELF-INFLATING

- Waterproof
- Dustproof
- Anti-UV
- Flame retardant

IP65

No.1

Brand Philips High Brightness LED Chips

low decay, longer span life.

No.2

World famous brand Inventronics or Moso LED driver

Good stability, high efficiency, flicker free, anti-surge.

No.3

Ventilation holes

Facilitate efficient heat dissipation, preventing overheating, extend the lifespan, enhance performance, ensure safety.
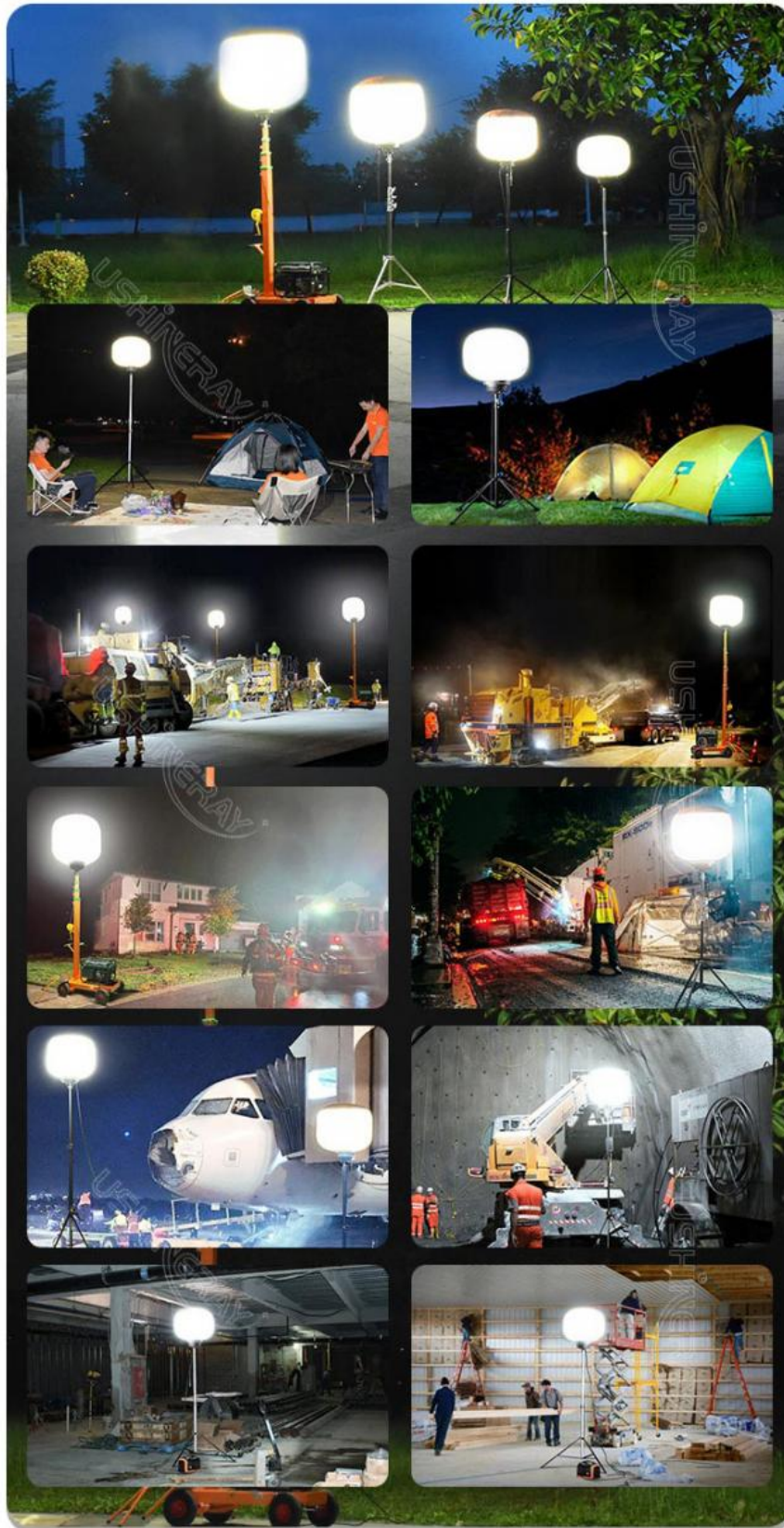
Filtration device

Prevents mosquitoes, insects, dust, and other debris from entering the lamp to ensure optimal performance and a longer lifespan.

Effectively filter out dust and insects

Applications

Extensively applied to Parties and Special Events, Construction, Outdoor Activities, Road Construction and Maintenance, Search and Rescue, Law Enforcement Support, Mining, Disaster Relief, Fire & Rescue, Forensic Lighting, Temporary Lighting, Flagger Stations, Emergency Repairs, Camping, Landscaping, Film Shooting, Farming and Agriculture.

FAQ

Q1. Are you a manufacturer?
Yes, we have our factory with over 10 years of R&D and manufacturing experience based on ISO quality management since 2011.

Q2. Do you have any MOQ limit for LED light orders?
No MOQ, 1pc for sample checking is available.

Q3. Can I get a lower price for a large quantity of orders?
Yes, please check with our sales staff for the details.

Q4. How about the lead time of ordering?
Our standard sample lead time is 3-5 days, and normal order lead time is 7-10 days. For the large order lead time, please also check with our sales team.

Q5. Can you provide OEM and ODM services?
We can provide OEM and ODM products, with customized label designs on the product and carton box. Or customized carton box, and laser print logo on the lamp fixture.

Q6. What is the payment terms of your formal order?
We accept payment via TT, Paypal, and Western Union, and we offer EXW, FOB, CIF, and CFR terms.

Q7. How to deal with the defective?
All of our products are produced in a strict quality control system, the defective rate is less than 0.2% according to our shipment records. We offer a 3- 5 years warranty for this product, if there is any defective during the warranty, please provide pictures or videos of the working situation of the defective lights, and we will ship the new lights to you within a few days or send it together with your next order.