Led Balloon Lamp 600W Glare Free Mobile Lighting For Construction 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 ETL KC
- Model Number: YXR-BL-600W-A
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union

Product Specification

- Beam Angle(°): 360° Omni Illumination
- Lumen: 96000lm
- Support Dimmer: Yes
- Product Name: 600W LED Balloon Light Tower
- Application: Construction, Roadwork, Disaster & Relief, 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
- IP Rating: IP65
- Highlight: **mobile led work lamp**, **mobile led balloon lamp**,

More Images

Product Description

LED Balloon Lamp 600W Glare Free Mobile Lighting for Construction Mining
Experience Glare-Free illumination with our 600W LED Balloon Lamp, designed for mobile lighting in construction and mining. This light tower provides bright, uniform light without causing glare, ensuring optimal visibility and safety in demanding work environments.

Product Features

Filter design: Blocks mosquitoes, dust, and debris, ensuring superior performance and longevity.
360-degree illumination: Provides wide area coverage with all-around lighting.
Soft lighting: Non-glare, diffused light; Lightweight and portable.
Energy-efficient: ≥160lm/W with low power consumption.
Adjustable brightness: Dimmable via knob equipment or remote control; Includes an on-off switch.
Quick setup: Foldable tripod and cover for easy assembly.
Balloon material: IP65 Waterproof, translucent, anti-UV, flame-retardant outdoor gauze.

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

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.

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°illumination

Diffused Light

Remote control distance up to 60m

Dimmable

Brightness adjustment knob

50%

75%

100%

Manual

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

Self-Inflating Balloon

Made of tear-resistant ripstop fabric,
offers 360-degree free lighting and inflates
with one switch.

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

SELF-INFLATING

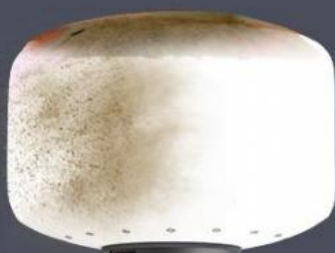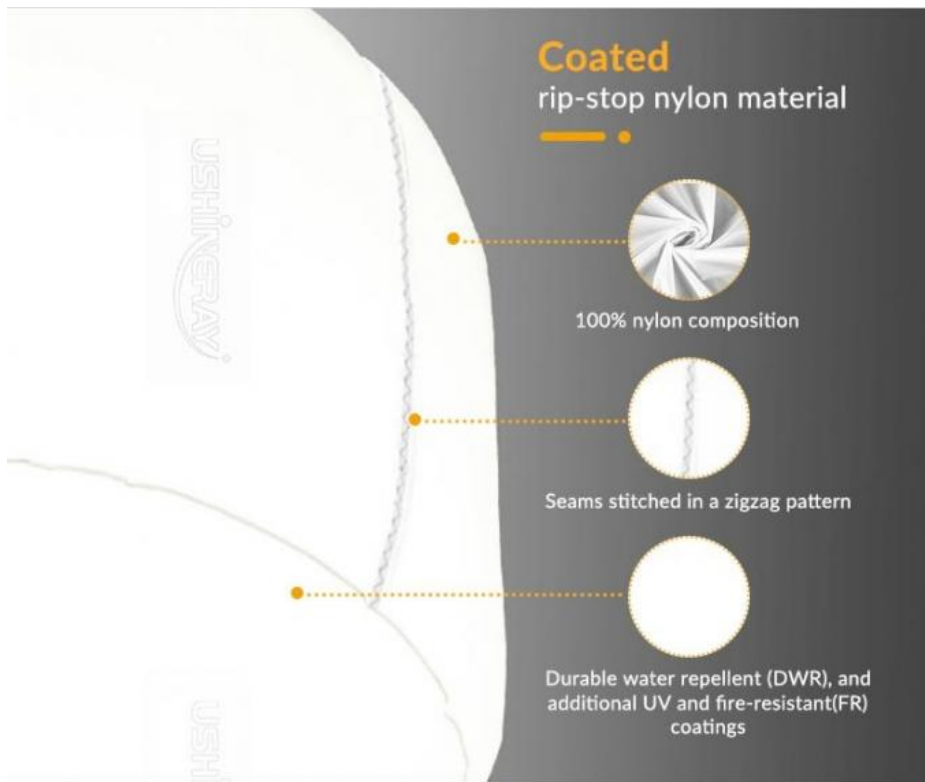- Waterproof
- Dustproof
- Anti-UV
- Flame retardant

IP65

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

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

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**)

Balloon Light Tripods

Multiple Options

Applications

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

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.