

## Portable Movable 800W Balloon Light Tower High Brightness For Construction Sites Roadworks Temporary Work Light

### Our Product Introduction

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#### Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: UShineray
- Certification: ETL, EMC, RoHS, CE, FCC, LVD
- Model Number: YXR-BL-800W-A
- Minimum Order Quantity: 1 pcs
- Payment Terms: T/T, Paypal, Western Union



#### Product Specification

- Beam Angle(°): Omni Illumination
- Lumen: 128000lm
- Dimmable: 4-Level Dimming
- Product Name: 800W LED Balloon Light Tower
- Application: Construction Sites Roadworks Temporary Work Light
- Power: 800W
- 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: D90\*H60 Or Customized
- Input Voltage: 90~305Vac
- Power Range: 150W~1400W



#### More Images



## Product Description

**Portable Movable 800W Balloon Light Tower High Brightness For Construction Sites Roadworks Temporary Work Light**  
The Portable Movable 800W Balloon Light Tower is designed to provide high brightness for a variety of outdoor applications, including construction sites, roadworks, and temporary work areas. Its powerful 800W light ensures visibility and safety during nighttime operations or low-light conditions. The tower is lightweight and highly portable, making it easy to transport and set up. Its durable design is ideal for harsh environments, offering reliable performance wherever temporary lighting is needed. Perfect for improving productivity and safety on job sites.

### Product Features

**Effective Filter:** Prevents mosquitoes, dust, and debris from entering, ensuring optimal performance and longevity.

**360-Degrees Illumination:** Provides comprehensive wide-area lighting.

**Soft, Non-Glare Light:** Diffused and lightweight, enhancing portability.

**Energy-Efficient:** Delivers  $\geq 160\text{lm/W}$  with low power consumption.

**Adjustable Brightness:** Features a dimmable adjustment knob on the lamp or remote control, and includes an on-off switch.

**Easy Setup:** Equipped with a foldable tripod and cover for quick and straightforward assembly.

**Robust Balloon Design:** Waterproof, UV resistant, and fire retardant, with a lifespan exceeding 50,000 hours.

### Product Parameter

Item No.	YXR-BL-800W-A
Power	800W
Input Voltage	AC90-305V
Lumen(lm)	128000
Weight(kg)	18.4
Inflated Dimension	D90*H60
Efficacy	160 $\pm$ 5% lm/W
CCT	5000K or 3000K
CRI	$\geq 70\text{Ra}$
LED Chips	Lumileds 2835
LED Driver	MOSO
PF	$\geq 0.95$
Dimming Control Mode	Knob switch or Remote control
Remote Control Distance	60m
Life Span	$\geq 50000$ 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	14.5kg

### Product Details

## AND PATENTED DESIGN



Aluminum construction with powder coated panels on all components



Modular panels with waterproof lenses



Built-in stainless steel protective cover



Superior IP65 water & dust protection, UV resistance, flame retardant for commercial industrial environments



Velcro straps for removing balloon diffusers cleaning and replacement

### Patented Design

Constructed from aluminum and finished with powder-coated panels throughout, this unit ensures long-lasting durability. The modular build incorporates waterproof lenses, and the stainless steel cover provides extra protection. With an IP65 rating for water and dust resistance, as well as UV protection and flame retardancy, it's perfect for commercial and industrial use. The balloon diffusers can be easily detached for cleaning or replacement via the handy Velcro straps.

## PRODUCT FEATURES



### Multiple Features on the Lamp Body

Including a cotter safety pin, ON/OFF switch, bracket connection point, power cable, locking pin, and filtration system.

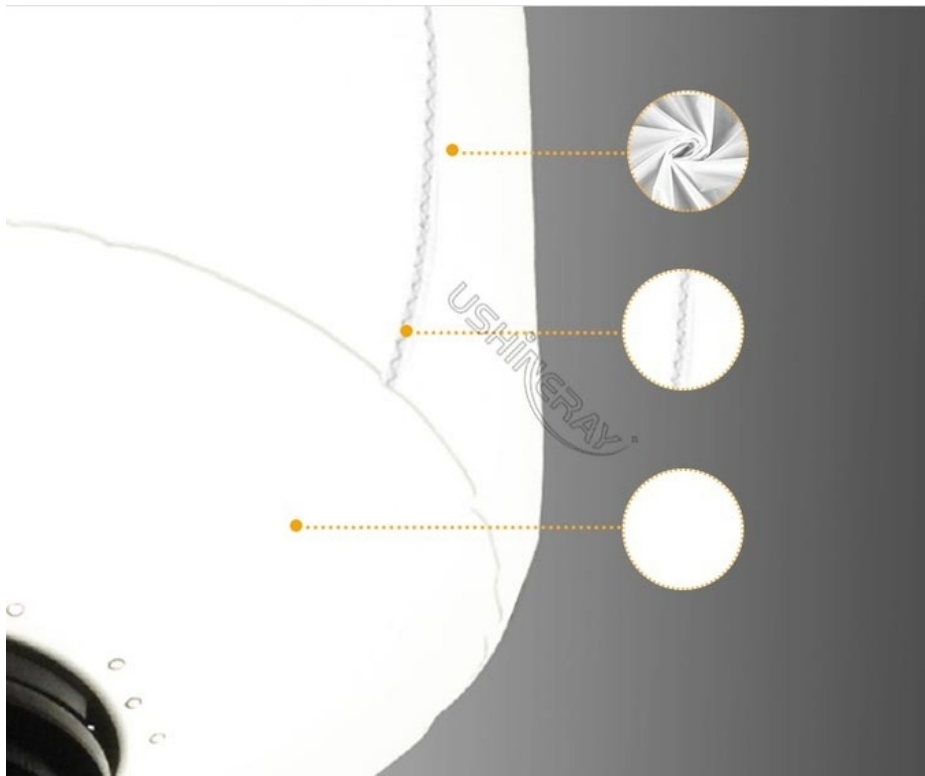


A filtration system is engineered to eliminate impurities and contaminants from liquids or air, promoting cleaner and safer conditions. Widely utilized in industries such as water treatment, air purification, healthcare, and manufacturing, it plays a crucial role in enhancing quality and maintaining safety standards.



A self-inflating balloon expands automatically without requiring external air pumps, offering a hassle-free setup. Perfect for events, decorations, and emergency lighting, it is user-friendly, portable, and ideal for quick deployment.





Made from coated rip-stop nylon with a 100% nylon composition, the seams are reinforced with a zigzag stitch for added strength. The material is treated with a durable water repellent (DWR) finish and features additional coatings for UV protection and fire resistance (FR).



Brand Lumileds High Brightness LED Chip



World famous brand Inventronics or Moso LED driver;  
Good stability, high efficiency, flicker free, anti-surge.



Ventilation holes promote efficient heat dissipation, preventing overheating. This helps to extend the device's lifespan, improve performance, and ensure safety.



IP65 waterproof, sand-proof, UV resistant, flame retardant.

### Applications

The 800W Balloon Light Tower delivers high brightness, making it perfect for use at construction sites, roadworks, and temporary work areas. Its powerful illumination ensures clear visibility, enhancing safety and efficiency in low-light conditions. Designed for portability, it is easy to transport and set up, making it ideal for projects requiring temporary lighting solutions. The durable design withstands harsh outdoor environments, ensuring reliable performance. Equipped with balloon diffusers, it provides even, glare-free lighting. Whether for nighttime operations or emergency repairs,

this light tower offers the brightness and durability needed to complete tasks efficiently and safely.

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