



Welcome to the NEWEST generation of Balloon Lighting Solutions

*The Quasar 360 balloon light is designed to be
'construction site' strong, bright and easy to set up.*

*As a Local 150 Mechanic for a large road and bridge builder
in the Chicagoland area for 21 years, I worked many nights
keeping road construction machinery running. I saw the
challenges crews had keeping job sites safe and
operational.*

*Creating the Quasar 360 was a passion of necessity. It was
conceived to be a lightweight, compact, industrial balloon
light for a construction crew flagger. As the design evolved,
the Quasar 360 became the best option on the planet for
anyone needing 360-degree balloon lighting.*

~Craig Shellman, President, Portable Lighting Solutions, Inc.

Robust design makes others obsolete

- ***16 lb. lightweight design***
- ***Strongest on the market. Robotically welded slide assembly and latch will not fail. Nickel-plated for the utmost in rust protection.***
- ***No blower motor, patch kits or set screws to fail***
- ***Easy to fabricate mounts for different applications***
- ***Bright 300W, 42,000 lumens IP64 rated LED bulb with shatter-resistant lens. The only balloon light with a field-serviceable bulb. Bulb is rated for 50,000 hours.***
- ***Heavy-duty, 25' all weather power cord for many years of service.***
- ***Easiest and fastest to use. Push down to deploy into its balloon shape.***
- ***Patented design ensures you are getting the best in the industry.***
- ***4-sided Heavy Duty Carry bag for ease of use. Unzip and the top flips open for ease of use.***
- ***Made in the USA with local suppliers.***



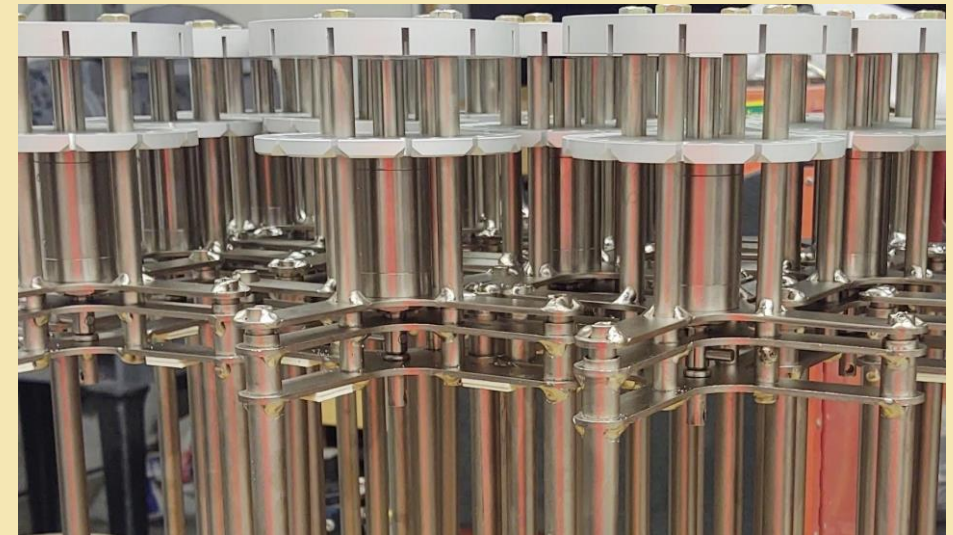
Simple Patented Slide Assembly



Our Latch and slide assembly is what sets us apart from the rest:

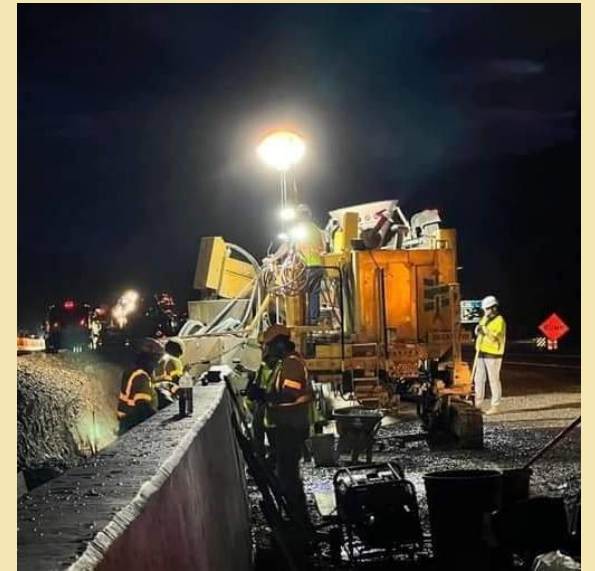
- ***One push to latch and another to unlatch the balloon shape is what makes this the simplest balloon light to set up.***
- ***Robotically welded, nickel-plated slide and latch built for many years of service.***
- ***Anodized billet aluminum top and bottom assemblies ensure the utmost in strength.***

We are the ONLY LED balloon light manufacturer to offer a screw-in, replaceable LED bulb that is field-serviceable in minutes.

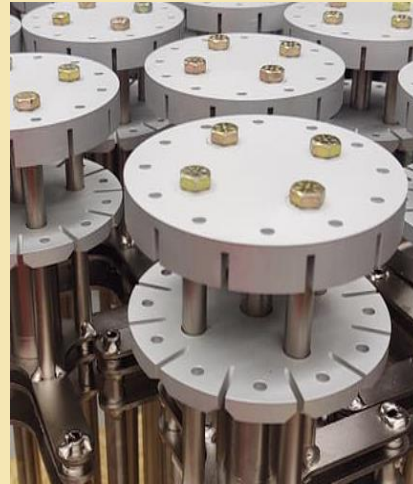
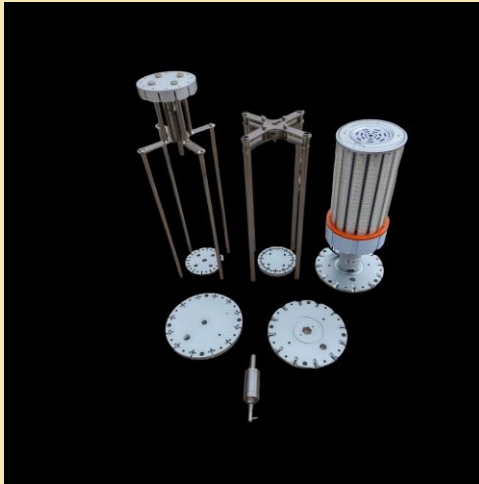


Durable, Glare-Free Cover

- ✓ ***Durable poly cover is meant for outdoor use. It withstands the rigors of construction use and it won't fade.***
- ✓ ***A glare free cover is required for roadside use. PLS meets the latest standards from all the top safety industries including OSHA, MSHA, IDOT and ILLTOLLWAY Specifications.***
- ✓ ***Translucent Orange top creates bright contrast to further improve safety. Not required.***



Serviceability



Portable Lighting Solutions created the easiest light to service on site.

The only tools required to replace a bulb are two wrenches. That's it! Unbolt the slide assemblies and unscrew the bulb. Gently sneak it out between the balloon wires, and the reverse procedure to reinstall.



Reinstall the cover and secure the wires to the balloon cover via the hook and loop fasteners thru the vents on the side of the balloon cover.

Testimonials



Very innovative design. I like the glare free, its super easy to see things.



"We're tired of the failures of the blower motors and lights. We've had zero problems since switching to PLS."



Very nice light. We like how it slows the traffic down making things much safer"



"I was surprised how bright these are. Lightweight and strong. Nice product"



The guys love it. Very lightweight, easy to use.



"Awsome light. It makes our job so much easier."



SPECIFICATIONS QUASAR 360 BALLOON LIGHT

LIGHTING

300 Watt/ 42,000 Lumens
Rated LED Life 50,000 Hours
Voltage 110 AC
2.5 Amps @ 120v
Consumer Replaceable LED Bulb

SAFETY

50 State Compliant For The Requirement Of Glare Free Balloon Lighting
Cover Meets ASTM D6413 OSHA Compliance For Flame Retardant Material
Meets Requirements For USDOT, TOLLWAY, OSHA, MSHA Where Glare Free
Balloon Lighting Is Preferred
IP64 Rated Bulb

FIXTURE

Billet Aluminum Top & Bottom Plate Assemblies
Robotically Welded Steel Slide Assembly
Nickel Plated Slide Assembly
Nickel Plated Hard Steel 4140 Latch Assembly

DIMENSIONS / WEIGHT

Deployed 26" Diameter x 20" Tall
Retracted 8" Diameter x 39" Tall
Shipping Size 40" x 10" x 10"
Light Assembly With 25' All Weather Proof Power Cord 16 LBS
Shipping Weight With U.S.A. Made Carrying Bag 23 LBS

SPECIFICATIONS 14' FOOT TRIPOD - LIGHT STAND



14' FOOT HEAVY DUTY LIGHT STAND

All Steel Construction With Crank Up Mast
Max Vertical Load 220 LBS
Base Diamter 63" (5.25')
Weight 46 LBS
Shipping Weight 56 LBS
Shipping Size 66" x 11" x 9"
U.S.A. Made Padded Carrying Bag
Carrying Bag Shipping Weight 6 LBS
Carrying Bag Shipping Size 18" x 12" x 18"

SPECIFICATIONS 11' FOOT TRIPOD - LIGHT STAND



11' FOOT ALUMINUM LIGHT STAND

Aluminum Construction With Crank Up Mast
Max Vertical Load 99 LBS
Base Diamter 52"
Weight 23 LBS
Shipping Weight 27 LBS
Shipping Size 58" x 9.5" x 8"
U.S.A. Made Padded Carrying Bag
Carrying Bag Shipping Weight 6 LBS
Carrying Bag Shipping Size 18" x 12" x 18"

We offer a 1 year manufacturer warranty against defects for the balloon light fixture.