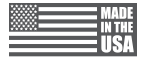


MoonGlo™ Tripod Package



MoonGlo balloon lights create a safe and productive 360-degree glare-free environment. A single light used on a Tripod Mount will illuminate a 250' diameter area. Our lights are ideal for remote “satellite” or supplemental lighting of nighttime work zones and event venues.

STANDARD TRIPOD PACKAGE	
Item	Specifications
Balloon Light	See back of datasheet for options
4-stage Telescoping Pole	48" (4') collapsed, 158" (13'2") extended, chromed steel
Canvas Light Storage Bag	11" diameter x 58" long, collapsible
Tripod Mount	See details below

TRIPOD MOUNT SPECIFICATIONS	
Height Range	49.5"-166" (4'3"-13'10")
Height (includes light)	91.5" (17'4"), maximum 14.5' center of light
Weight	30 lbs
Leg Base	50" triangle spread, adjustable for uneven terrain, chromed steel

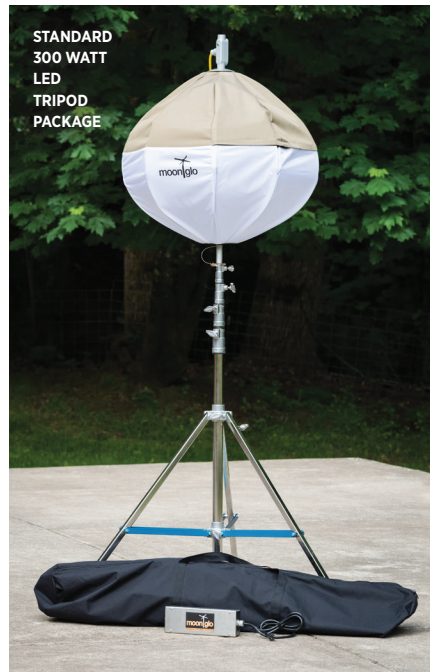
- Set up or take down in just minutes
- Interchangeable with all MoonGlo balloon lighting systems
- 4-stage telescoping tripod extends to an overall height of 16.5" with light center at 14.5"
- Adjustable height range of 10' with a 56" base diameter
- Other glare-free lighting options include our Light Tower and Machine/Vehicle packages
- Hitch Mount, Spring Mount, and Rigid Light Storage Tube accessories are available

COMMON USES

Flagger stations, temporary job site lighting, new construction, road work, paving, checkpoints, first responders, search and rescue, environmental and hazardous material response, homeland defense, and events.

BENEFITS

Eliminates the blinding glare that comes from traditional floodlights, which is dangerous for workers, operators, drivers, and traffic.



Balloon Light Options



MoonGlo builds a Balloon Light structure with the choice of Metal Halide or LED light source.

BALLOON LIGHT MODELS†			
Lamp Option	Specifications	Light Performance*	
1000 watt Metal Halide (Model BT-37)	115,000 Lumens, 3700K. Remote Ballast Power: 120 volt, 8.6 amps. 10-15 minute warm up period.	@ 14.5' Center of Light	
		Radius	Foot Candles
		At Base	98
		10'	41
		20'	11
		30'	6
		40'	3
		50'	1.72
		60'	1.14
		70'	1
		80'	0.7
		90'	0.5
		100'	0.4
110'	0.39		
120'	0.33		
300 watt LED	43,500 Lumens, 5700K, 120volt, 2 amps. Instant on.	@ 14.5' Center of Light	
		Radius	Foot Candles
		At Base	49.7
		10'	17.8
		20'	5.6
		30'	2.1
		40'	1.15
		50'	0.71
		60'	0.45

† ADDITIONAL LIGHT OUTPUT CHARTS ARE AVAILABLE FOR DIFFERENT HEIGHTS AND FURTHER DISTANCES UPON REQUEST.
 * ALL METER READINGS IN FOOT CANDLES ARE TAKEN FROM WAIST HEIGHT WITH NO OTHER LIGHT PRESENT.



COMPATIBILITY

MoonGlo balloon lights are interchangeable with all of our mounting systems. The same MoonGlo Balloon Light used on your paving machine can also be used on a MoonGlo Tripod system or used on a portable light tower equipped with a MoonGlo Balloon Light Tower Conversion. Being able to quickly adapt to the unexpected requires versatility — every work zone benefits from versatility.

AREA LIGHT OPTIMIZATION

To maintain a minimum of 5 foot candles, 1000 watt Metal Halide models could be placed at 90' apart.

PARTS & SERVICE

All MoonGlo parts are readily available and in stock. MoonGlo is always available to discuss your lighting needs. We have many years of experience with work zone/site equipment and event lighting.

