

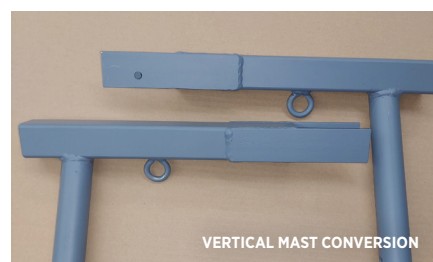
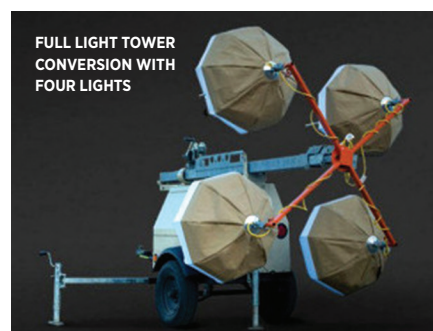
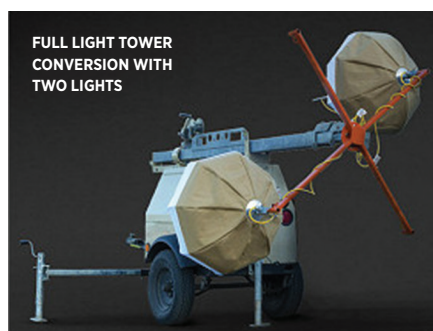
MoonGlo Light Tower Conversion



You can easily convert any make or model of conventional light tower into a MoonGlo Light Tower. MoonGlo is the most versatile balloon lighting system designed for use in construction and industrial applications. Our interchangeable mounting system allows for flexible setup and 360 degrees of glare-free light for your work area.

CONVERSION SPECIFICATIONS	
Cross Section Dimension	48" x 48"
Suggested Number of Lights	2, 3, or 4 (maximum of 4)
Compatibility	All manufacturer light towers
Light Mounting	Pin-on fixed mount
Cross Mount Construction	Powder-coated steel
Cross Mount Weight	29 lbs
Includes	All necessary hardware and fasteners; instructions and free support; 3-year warranty; durable full-length zippered storage bag for each light (optional rigid case is available)
Pricing	All pricing is FOB Salem, Oregon. Oregon businesses do not charge or collect any state sales tax.

- Conversion is simple and takes 15-60 minutes depending on the make and model of light tower.
- MoonGlo Work Light Towers meet DOT specs for nighttime work zone lighting and flagger lighting (ODOT #4212, ODOT #4213, ODOT #4585).
- Up to 4 x 1000 watt MoonGlo Work Lights can be added depending on your needs. This flexibility allows for more widespread coverage and further spot lighting as needed.
- Illuminate 72% more area than a standard light tower by using MoonGlo 4 x 1000 watt Metal Halide lighting.
- MoonGlo Work Lights expand outward into a rigid stainless-steel sphere that will stand up to the worst conditions.
- State and local regulations have a direct bearing on what you are able to use. MoonGlo can give you specific details and pricing based on your equipment needs.



QUESTIONS

MoonGlo is always available to walk you through the conversion process. If you need assistance, just give us a call. We're happy to help.

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
		10'
		20'
		30'
		40'
		50'
		60'
		70'
		80'
		90'
300 watt LED	43,000 Lumens, 120volt, 2 amps. Instant on. 25' Power Cord	@ 14.5' Center of Light
		Radius
		Foot Candles
		At Base
		10'
		20'
		30'
		40'
		50'
		60'
		70'
		80'
		90'

† 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.

