

TOWERMOON®

The Balloon-Light Upgrade for Every Light Tower



330,000 Lumen



THE NEW POWERMOON® HIGH POWER LED'S

Multi Fixture* for any square pipe from 1.4" to 3"

5 line cord*

Towermoon® 4000, the incredible upgrade for any light tower!

TOWERMOON® is the brightest portable LED system worldwide!

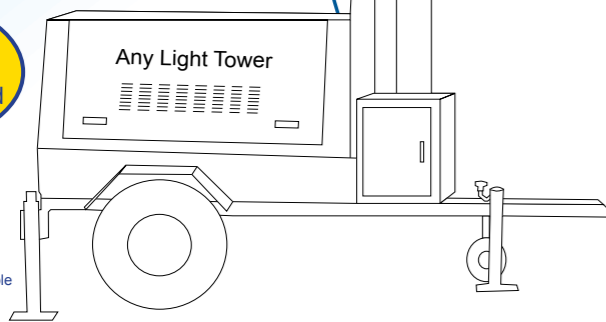
Exchange your old inefficient halogen or metal halide light heads with the world's most powerful, bright, glare-free LED system: TOWERMOON®

The easy-to-fit 'all-round fixture', mounts in just 30 min to any existing light tower! The only tools needed are a screwdriver and a wrench.

connect / plug in and ready! no ballast needed

*Multi Fixture quick and easy mounted on any US/Canadian light tower

*5 line cord 32 feet cord length, connectable for 2 circuits, 15 Amps each



POWERMOON® ACCESSORIES

TRIPODS

Fiberjack 310



Max. height : 10.2'

Dimensions : 54" x 7.3" x 8"

Fiberjack 470



Max. height : 15.4'

Dimensions : 73.6" x 7.3" x 8"

Powermoon Tripod



Max. height : 15.4'

Dimensions : 73.6" x 7.3" x 8"

Advantages of GRP tripods:

- No corrosion – no rust!
- No potential equalisation
- No bend poles anymore

MAGNETIC MACHINE MOUNT



This magnetic mount sticks to any heavy duty construction machine in one second if the machine's steel is thicker than 0.2". The magnetic mount is the perfect fixture for all POWERMOON® and LEDMOON® with a maximum weight of 33lbs.

SLIDER



- All glass-fibre reinforced plastic (no grounding, no corrosion)
- Maximum safety to traffic (no rough edges)
- Windstable (filled with 66 gallon of water - extremely windstable)

• Easy to transport. On a F150 truck bed you can place 8 units of the new Mini Light Tower system. With this amount you can illuminate 0.5 to 1.0 mile highway construction easily in one hour setup time. (Only 55lbs empty weight, Euro pallet dimensions 47" x 31.5")



15 years of POWERMOON®, more than just a lighting system!
A word from the founder and inventor
Dipl. Ing. Juergen Noelle.

20 years ago our company was founded in Berlin, Germany. Then, in 2005 our US division followed, located in Atlanta, GA. Today we are a strong and innovative team of more than 35 permanent employees and close to three times more temporary workers and affiliated sales agencies.

Looking back I remember a lot of wonderful events, and with our team and our customers in mind I can say: "Yes, it has been fun, and we have been successful." From the start it has been our company's philosophy to realize ideas, products and business together with our customers. It is this philosophy which has made POWERMOON® not simply a lighting fixture amongst others but a brand name for safe, glare free work lights in nearly all industries where portable high quality light is needed: Construction, fire-rescue-EMS, police/ law enforcement, military, film/TV and communications to name a few.

POWERMOON® USA, Atlanta GA
Headquarters



Lawrenceville, Georgia

Our patented mechanical 'umbrella style' open close mechanism has proven to be the most reliable and robust balloon light concept worldwide. This success is our incentive to continue leading the technological development in the lighting industry.

That's why we presented 3 product innovations at CONEXPO 2014:
1- The TOWERMOON® - The brightest portable LED lighting fixture which easily compares to 4000 W HQI metal halide systems in lighting output.
2- The new POWERMOON® Compact LED which - being a completely encapsulated system - withstands all wind and weather and even works as a mining- offshore or diving lamp.
3- On top, the further development and completion of our POWERMOON® LED series. It can operate on all voltages and can run off direct currents on batteries or alternating currents on main voltages. From 12V/24V/48VDC to 110V and 230VAC.

In this sense I hope that POWERMOON® and our customers will remain a strong team. For sure we will do everything to keep it this way!

POWERMOON®
Manufacturing plant



Difficult Decision?



To buy ...

the past

or THE FUTURE?



HIGH POWER LED

For us at Powermoon® it was not a difficult decision! That is why we started manufacturing powerful LED lights in 2011 and with CONEXPO 2014 switched our complete product line to this superbright and reliable high end technology.

We call our lights the new LED MOON®

by



- No glass breakage
- Long life expectancy
- Immediate on / off (No restart time)

- Vibration resistant
- Multiple voltages possible:
- 12/24/48V DC / 110-230V AC