



WWW.DISASTERMEDTECH.COM

Lighting Systems



Disaster Medical Technologies offers a wide range of scene management solutions that utilize state-of-the-art manufacturing and lightweight technology. Our lighting systems provide the area that can be used at night for hazmat, firefighters, hospitals, special needs, and communities to work in.



DMTPIL1000 One person can raise the **PIL1000** with metal halide lamp (1000W equivalent to 95000 lm of brightness) to a height of up to 4.5 meters (15 feet), without using a metallic structure, in order to allow illumination over a vast area, in just a few seconds. A series of axial fans constantly inflate air into the supporting structure, in which sufficient pressure is generated to guarantee the necessary stability to the system, bringing the light source up to the best operative level. During the inflation stage the structure is enlarged vertically and can be made to operate even in narrow spaces. Anchorage of the structure by stainless steel stabilizing poles allows the system to operate even with wind gusts up to 30 miles per hour. The system can be supplied with an autonomous generator with a weight and dimension that make it possible for only one person to operate the system, and it can be transported in the trunk of an ordinary minivan/SUV.

Brightness - 950,000 Lumens

Spec – 30 in(L) x 25 in(W) x 27in(H); 15ft tall when on; Weight - 55 lbs.

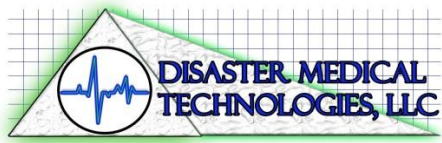
Mission:

- Response
- Staging
- Rehab
- Rescue
- Command
- Decontamination
- Housing
- Dispensary
- Meeting
- Hospital
- Highway
- Crime Scene
- Mortuary
- Construction
- Evacuation
- Sport Events

Phone 334-750-6181
Fax 480-247-4894

Disastermedtech.com
jrg@disastermedtech.com

P.O. Box 1531
Auburn, AL 36831



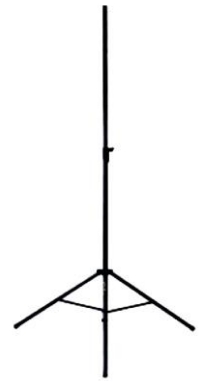
WWW.DISASTERMEDTECH.COM



DMTPILNL The **PIL NiteLite** can illuminate approximately 700 sq. yds./ 64000 sq. ft. it is lightweight and portable. It can be easily stored in the trunk of a car. It takes 15 seconds to inflate and 3 minutes to fully illuminate. It is a great choice for first responders.

Brightness – 22,000 Lumens

Spec- 21 in.(L) x 18 in.(W) x 19 in. (H) ; 9 ft. tall when inflated; Weight – 29 lbs.



DMTPBL200 and DMTPBL400 The 200- and 400-Watt LED Light Balloons are so efficient, you get longer life with an impressively low amp draw. Plus, the compact, easy-to-move design makes setup simple, so you save money, energy and time. The 200W light pulls just 2.5 amps of power versus a 2000W Halogen light that pulls approximately 16 amps and is not as bright. With the ability to last upwards of 120,000 hours per light cell, plug into any 110 W outlet and have instant restrike. The 400-Watt LED light balloon provides glare-free, non-blinding light for up to 25,000 sq. ft. and lasts up to 100,000 hours per light cell.

The 400-Watt model pulls just 5 amps of power. All Prism Balloon Lights feature a unique modular design for field replacement, not product replacement. This drastically cuts long-term costs and boosts productivity

Brightness – PBL200 - 24,000 Lumens ; PBL400- 48,000 Lumens

Accessories – 14' Crank Tripod ; 10' Aluminum Tripod ; 13' Pyramid Base

Phone 334-750-6181
Fax 480-247-4894

Disastermedtech.com
jrg@disastermedtech.com

P.O. Box 1531
Auburn, AL 36831