

PIL 1000 (G)

Prism Inflatable Light (PIL)

Salient Features

- Lightweight, Foldable & Portable.
- Takes less than 30 seconds to inflate and 3 minutes to achieve its best illumination level.
- Easily operated by an individual and transported in the trunk of a mini van or SUV!!
- Inflates to 4.5 meters/15 feet from ground.
- 1000W metal halide lamp (95,000 + LM of brightness).
- Lights up an area around 17,000 sq. ft. at an illuminance level of 3 lux in outer periphery.
- Cools in less than 10 minutes and Deflates (folds back) easily
- Stainless Steel stabilizing pole with guy ropes and sand bags are

Scope of Applications

Airport Authority	: Maintenance and Disaster Recovery
Armed Services	: Army, Navy, Air Force, National Guard
Border Patrol	: Security
Camping	: Scouts, Adventure & Family
Construction (DOT)	: Anti Glare Lighting
Cruise Lines	: Security and Emergency Rescue
Disaster Cleanup	: Power Outage and Cleanup
Disaster Preparedness	: Staging, Cleanup and Organization
Facilities	: Security and Maintenance
Fire Departments	: Staging, First Aid
Golf	: Driving Range, Putting Greens & Maintenance
Homeland Security	: Housing, Staging, Security
Motion Picture Ind.	: Security and Lighting
Railways	: Track Installation, Maintenance, Inspection & Repairs
Roofing	: Night Time Roofing Work
Rental Industry	: Night Time Rentals
Police Departments	: Forensics, CSI & Emergency Rescue
School System	: Security and Emergency Lighting
Special Events	: Wedding, Night Time Events
Trucking Industry	: Highway Service Vehicles
Tunnels	: Special Zipper Model (Reduced Height)

Inflation Steps



PIL 1000 (G)



Specifications

AVAILABLE IN 110V, 60 Hz & 230 V, 50 Hz MARKET

Model	Packaged Dimension L x W x H	Height From Ground	Net Weight	Power Source	Lamp	Brightness
PIL 1000	788 x 711 x 686 mm 31 x 28 x 27 inches	4.5 M 15 Feet	32 kg 71 lbs	Any Power Source (1500W)	Metal Halide 1000W	95000 Lumens
PIL 1000G	788 x 711 x 686 mm 31 x 28 x 27 inches	4.5 M 15 Feet	57 kg 125 lbs	Honda Eu2200i Tank Capacity 0.95 gal / 3.6 ltrs	Metal Halide 1000W	95000 Lumens

Note : Above dimensions for PIL 1000G is excluding Honda Generator 509x290x425 mm / 20x11.4x16.7 inches



Applications at different distances

- From 35 feet**
 - Perform first aid - basic or advanced
 - Prepare & serve food/water
 - Sort and identify medical supplies
- From 75 feet**
 - Identify tools in tool box
 - Assemble Shelter (e.g., command post)
- From 400 feet**
 - Identify and read documents
- From 500-750 feet +**
 - Avoid trip hazards
 - Locate unconscious victims

