

## Baldor POW'R LITE PL6000L

Baldor's compact, heavy-duty light tower has been designed to provide years of trouble free operation. The POW'R LITE PL6000L is a feature packed light tower yet priced to be competitive with entry-level models.



- **Baldor's 6kW Generator** – is powered by an 1800 RPM liquid-cooled Lombardini diesel engine. The Baldor Generator and Lombardini engine are backed by a 3-Year Limited Warranty.
- **4-1000 Watt metal halide lamps.**
- **Baldor's new elliptical light fixtures** provide a more efficient light pattern than conventional round fixtures. The 4 – 1000 Watt metal halide lamps are supported on both ends to enhance durability and long life.
- **Heavy-duty steel enclosure** – 12 gauge doors, 10 gauge sides. Durable powder coat finish.
- **Lockable doors** – full length for easy access.
- **Designed for easy service** – the portside fender and side panel are easily removed allowing full access in minutes for engine/generator service.
- **Mast and outriggers** – zinc plated.
- **30' extended light tower.**
- **4-section mast** – allows for compact trailering length. Coiled mast cords.
- **Forklift pockets** – located on boom for EZ lifting.
- **Internal control panel** – protects against elements. 120V GFCI and 240V receptacles. Hour meter and voltmeter standard.
- **30 Gallon fuel tank** – provides 60 hours of runtime.
- **Radiator fill** – easily accessible from end panel cutout.
- **Battery Included.**

## Engine / Generator

Model . . . . . PL6000L  
Engine . . . . . Lombardini LDW1003/L FOCS Plus  
Engine Type . . . . . Diesel 3 Cyl. Na. Asp. 916 cc  
Engine HP . . . . . 13.6  
Fuel tank capacity (Gal.) . . . . . 30  
Run time 1-Tankful . . . . . 60 (Hours)  
Sound Level . . . . . 72dB(A)  
Generator Mfg . . . . . Baldor  
Generator Model . . . . . 30.00115  
6kW Generator . . . . . Standard  
Low Oil Shutdown . . . . . Standard  
High Temp Shutdown . . . . . Standard  
Hour meter . . . . . Standard  
DC Voltmeter . . . . . Standard  
12V Battery . . . . . Standard

## Mast / Enclosure

Mast Height . . . . . 30'  
Mast Material . . . . . Zinc Plated  
Mast sections . . . . . 4  
Tower rotation . . . . . 360 Deg  
Mast Cord . . . . . Coiled  
Electric winch for tower . . . . . Optional  
Enclosure material . . . . . Sides - 10 Gauge  
Doors - 12 Gauge  
Hinge material . . . . . Aluminum  
Finish/Coating Enclosure . . . . . Powder Coat  
Finish/Coating Hardware . . . . . Tower, outriggers, jack,  
safety chains, zinc plated  
Lockable Doors . . . . . Yes  
Gas door struts . . . . . Optional  
Fenders . . . . . Steel  
Outrigger system . . . . . 3 Point  
Ground rod holder & cable . . . . . Optional  
Forklift pockets . . . . . Standard

## Lighting / Electric

Lighting Coverage . . . . . 5-7 Acres  
Lighting Type . . . . . 4/1000W - Metal Halide  
Lamp Fixture Mat . . . . . W/Spider Bulb Support  
Tempered Glass Bulb Lens  
Ballasts . . . . . Core & Coil "Easy Access"  
Quick Disconnect Lt. . . . . Option  
Receptacles at panel . . . . . 1/120V GFI 20 AMP Duplex  
1/30 Amp Twist Lock 240V  
Control Panel . . . . . Internal  
Individual Lamp Switches . . . . . Standard

## Trailer

Standard Hitch . . . . . 2" Ball  
Trailer Tongue . . . . . Removable  
Trailer Lights . . . . . Standard  
Transport tie-downs . . . . . Standard  
Tires . . . . . 14"  
Towing speed (MPH) . . . . . 55  
Height stowed . . . . . 63"  
Length stowed . . . . . 152"  
Width stowed . . . . . 54"  
Weight dry . . . . . 1700

## Options

2" Pintle	Sound Attenuated
3" Pintle	Spare Tire and
Additional 120V Receptacles	Rim (Mounted)
Fire extinguisher	Dome Light
Fuel Water Separator	
Gas Door Struts	
Ground Rod W/Cable	
Combination Dual Hitch	
Electric winch for tower	
Additional Outriggers Front Mounted	



Distributed by:

**BALDOR**  
**GENERATORS**

3815 Oregon Street • Oshkosh, WI 54902  
1-800-872-7697 • (920) 236-4200 • Fax (920) 236-4219



World Headquarters  
Baldor Electric Company • P.O. Box 2400 • Fort Smith, AR 72902-2400 U.S.A.  
Phone (479) 646-4711 • Fax (479) 648-5792 • International Fax (479) 648-5895  
www.baldor.com