

Baldor POW'R LITE PL6000K

Baldor's compact, heavy-duty light tower has been designed to provide years of trouble free operation. The POW'R LITE PL6000K is a feature packed light tower yet priced to be competitive with entry-level models.



- **Baldor's 6kW Generator** – powered by an 1800 RPM liquid-cooled Kubota diesel engine. The Baldor Generator and Kubota 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	PL6000K
Engine	Kubota D905
Engine Type	Diesel 3 Cyl. Nat. Asp. 898 cc
Engine HP	11.9
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 Rim (Mounted)
Additional 120V Receptacles	Dome Light
Fire extinguisher	
Fuel Water Separator	
Gas Door Struts	
Ground Rod W/Cable	
Combination Dual Hitch	
Electric winch for tower	
Additional Outriggers Front Mounted	