

Allmand™

Night-Lite PRO™



Eclipse®

Maxi-Lite®

TLB™

Night-Lite Pro™

Port-A-Lite™

- SHO-HD lamp fixture with standard 1250 watt system produces 150,000 lumens per lamp
- 30 gallon fuel capacity allows up to 60 hours continuous operation without refueling
- 12 light towers per truckload reduces transportation costs

Maxi-Heat®

Brighter. Warmer. Safer.

*Reliability, performance,
and integrity since 1938*



SHO-HD

NIGHT-LITE PRO

SPECIFICATIONS

- Engine:** Liquid-cooled diesels operating at 1800 rpm including:
Kohler KDW 1003 13.4 hp (7.5kW generator)
Kubota D-1005 BG 13.1 hp (7.5 kW generator)
Kubota D-1105 BG 13.6 hp (8 kW generator)
Caterpillar C1.1 14.3 hp (8 kW generator)
Low oil pressure / high temperature automatic shutoff standard
- Starting:** 12 volt electric
Glow plug cold starting system
- Fuel Capacity:** 30 gal. (114 L)
- Operating Time:** Up to 65 hrs. without refueling
- Lighting:** 4-1250 watt metal halide fixtures
Initial output of 150,000 lumens per lamp
- Electrical:** Alternator (Generator): 60 Hz, 1-phase
Circuits: Hard-wired electrical
Ballast: Easily serviceable, "componetized" assemblies
120 VAC duplex GFCI convenience outlet
Ground Rod
- Tower:** 30 ft. heavy-duty three-section tower;
Self-lubricating nylon wear pads
Rotation: 360° rotatable from the ground
- Trailer:** Frame: Formed, welded steel
Adjustable height, reversible combination 2" (50mm) ball coupler and 3" (75mm) pintle towing hitch
Heavy-duty enclosure with 10-gauge side panels and 12-gauge hood
Lockable, 12-gauge lift-up access doors
Stop / Turn / Tail Lights
Forklift pockets and lifting eye
Tie down rings
- Stabilizers:** Three-point design
Tower center-mounted between two retractable rear outriggers and tongue jack
Remains operational in wind gusts up to 65 mph (104.6 kph)

Domestic Shipping Weight:

- Light Fixtures: 15 lbs. (6.8 kg) (each)
- Trailer and Mast: 1,540 lbs. (699 kg)
- Total Weight: Approx. 1,600 lbs. (726 kg)

DIMENSIONS

- Height mast lowered: 6 ft. 1 in. (1.9 m)
- Height mast raised: 30 ft. (9.1 m)
- Length with fixtures: 13 ft. 6 in. (4.0 m)
- Width: 4 ft. 1.5 in. (1.3 m)
- Outrigger Width: 7 ft. 9.5 in. (1.24 m)
- Wheels and Tires: 13 in.



VALUE-ADDED FEATURES

SHO-HD (super high output-high definition) parallel lamp fixtures provide over 50% more lumens per fixture than competitive light towers. An optional Saf-T-Visor attachment directs otherwise wasted light onto the worksite.

Engine package includes either a Kohler, CAT or Kubota 1,800-rpm liquid-cooled diesel engine

Captive latch on tower support and outriggers eliminates potential for lost pins.

Forklift Pockets and Lifting Eye allow easy loading and unloading of up to 12 units on a flatbed truck.

30-gallon molded polyethylene fuel tank reduces the chance of contamination from rust and corrosion associated with metal. Provides approximately 65 hours of continuous operation.

OPTIONS

- Saf-T-Visor™
- Electric Winch
- 240 Volt, 30 amp receptacle
- Tower Cord Reel
- Sound attenuation Package
- Arctic models available
- CSA models available
- International models available
- LSC100™ automatic light tower control system
- Heavy Duty Battery
- 7-Pole Tallight Connector

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