



Allmand

Night-Lite PRO™



- 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

Eclipse®

Maxi-Lite®

TLB™

Night-Lite Pro™

Port-A-Lite™

Maxi-Heat®

Strong Past. Dynamic Future.

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
Tower:	30 ft. heavy-duty three-section tower; Self-lubricating nylon wear pads Rotation: 360° rotatable from the ground
Trailer:	Frame: Formed, welded steel Hitch: Adjustable height, 2 in. (50 mm) ball coupler 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
 Ground Rod
 240 Volt, 30 amp receptacle
 Tower Cord Reel
 Adjustable height, reversible combination 2" (50mm) ball coupler and 3" (75mm) pintle hitch
 Sound attenuation Package
 Arctic models available
 CSA models available
 International models available