



Sales Rentals

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Parts & Service

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

Maxi-Heat®

• 12 light towers per truckload reduces transportation costs



SHO-LD 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

30 ft. heavy-duty three-section tower; 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.



SHO-HD (super high output-high definition) paral**lel 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 Lift ng 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 Talllight Connector





Reliability, performance, and integrity since 1938

