

# 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 Talllight Connector

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**ALLMAND BROS. INC.**  
1502 West 4th Ave.  
Holdrege, NE 68949  
PH. 800.562.1373 Fax 308.995.5887  
www.allmand.com

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