

Allmand™

NEW!

Night-Lite PRO™ II



GULL WING ACCESS DOORS



SPRING PIN TOWER LATCH



SHO-HD 1250W LIGHTING

- **Gull-Wing** style doors allow full access to all major service components
- **Four Point** outrigger system provides enhanced stability in windy conditions
- **SHO-HD** Hi-Definition lighting system with best-in-class 150,000 lumens per lamp

Brighter. Warmer. Safer.

Reliability, performance,
and integrity since 1938



SHO-HD

NIGHT-LITE PRO

GENERATION II

SPECIFICATIONS

- Engine:** Liquid-cooled diesel operating at 1800 rpm including:
Kohler KDW 1003 13.4 hp (7.5 kW generator)
Kubota D-1005 BG 13.1 hp (7.5 kW generator)
Kubota D-1105 BG 13.6 hp (8 kW generator)
CAT 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, capacitor-regulated
Ballast: Easily serviceable, removable plug-in 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 lockable molded poly lift-up access doors
Stop / Turn / Tail Lights
Forklift pockets and lifting eye
Tie down rings
- Stabilizers:** Four-point design
Tower center-mounted between two retractable side
outriggers, rear jack 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: 1,610 lbs. (732 kg)



VALUE-ADDED FEATURES

SHO-HD (super high output-high definition) parallel lamp fixtures provide over 50% more lumens per fixture than competitive light towers. Brighter, whiter light promotes improved worker comfort and safety.

Molded poly heavy-duty gull-wing enclosure doors allow easy service access, resist impact damage and will not rust.

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 eliminates contamination from rust and corrosion commonly associated with metal tanks. Provides approximately 65 hours of continuous operation.

OPTIONS

- Saf-T-Visor™
- Tower Cord Reel
- Heavy Duty Battery
- 7-Pole Taillight Connector
- 240 volt 30 amp twist lock receptacle
- Full fluid containment system

DIMENSIONS

- Height mast lowered: 5 ft. 9 in. (1.75 m)
- Height mast raised: 30 ft. (9.1 m)
- Length with fixtures: 14 ft. 7 in. (4.45 m)
- Width: 4 ft. 3 in. (1.3 m)
- Outrigger Width: 8 ft. 4 in. (2.54 m)
- Wheels and Tires: 13 in.

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REV A

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