

# Allmand™

NEW!

## Night-Lite PRO™ II

### V Series



GULL WING DOORS



NYCOIL™ FLEXIBLE  
CONDUIT



SHO-HD LIGHTING

- **Gull-Wing** style doors allow full access to all major service components
- **V-Series** Tower cable encased in Nycoil™ flexible tubing eliminates tangling and stretching while protecting the mast wiring from cuts and abrasions.
- **SHO-HD** High-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***V Series***GENERATION II****SPECIFICATIONS**

- Engine:** Liquid-cooled diesel operating at 1800 rpm including:  
Kohler KDW 1003, 13.4 hp (7.5 kW generator)  
Kubota D1005BG, 13.1 hp (7.5 kW generator)  
Kubota D1105BG, 13.6 hp (8 kW generator)  
CAT C1.1, 14.3 hp (8 kW generator)  
Low oil pressure / high temperature automatic shutoff
- 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 SHO-HD metal halide fixtures  
Initial output of 150,000 lumens per lamp
- Electrical:** Alternator (Generator): 60 Hz, 1-phase, capacitor-regulated  
Ballast: Easily serviceable plug-in assemblies  
120 VAC duplex GFCI convenience outlet  
Ground rod
- Tower:** Hydraulically actuated 25 ft. vertical six section tower  
Tower power cable encased in Nycoil™ flexible tubing eliminates tangling and stretching while protecting the mast wiring from cuts and abrasions.  
UHMW plastic guide blocks for smooth operation  
Intuitive lamp positioning allows fixtures to be accurately adjusted in retracted position before extending tower
- Trailer:** Frame: Formed, welded steel  
Adjustable height combination 2" (50 mm) ball, 3" (75 mm) pintle tow hitch  
Heavy-duty enclosure with lockable, molded poly lift-up access doors  
Stop / Turn / Tail Lights  
Forklift pockets and lifting eye  
Tie down rings  
Environmentally friendly full fluid containment system
- 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: 1,740 lbs. (790 kg)

**DIMENSIONS**

- Height mast lowered: 7 ft. 5 in. (2.25 m)  
Height mast raised: 25 ft. (7.62 m)  
Length: 9 ft. 4 in. (2.85 m)  
Width (outriggers retracted): 4 ft. 3 in. (1.3 m)  
Width (outriggers extended): 8 ft. 4 in. (2.54 m)  
Wheels and Tires: 13 in.



**Straight Up**  
A Better Design

**VALUE-ADDED FEATURES**

**Gull-Wing style enclosure doors** allow full access to all major engine, generator and other service components.

**Full fluid containment system** protects sensitive environments from accidental spills or leaks.

**Four point stabilizer system** provides enhanced stability in windy environments.

**Vertical tower** allows intuitive lamp positioning permitting fixtures to be accurately adjusted from the ground. Fixtures remain in the desired angle and direction as tower is extended.

**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.

**OPTIONS**

- Saf-T-Visor
- 240 Volt 30 amp twist lock receptacle
- 7-Pole taillight connector
- Heavy-Duty battery

**Allmand**<sup>™</sup>  
REV E

**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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