

Allmand™

International

Night-Lite PRO® 6 V Series

NEW!



Eclipse®

Maxi-Lite®

TLB™

Night-Lite Pro™

Port-A-Lite™

- **V-Series** Vertical tower raises to full extension from its retracted position in only 20 seconds allowing quick and easy setup
- Intuitive lamp setup allows lamps to retain the same angle and direction as the tower extends
- SHO lamp fixtures with 1000 watt metal halide lamp produce 110,000 lumens per fixture

Maxi-Heat®

Brighter. Warmer. Safer

Reliability, performance,
and integrity since 1938



SHO

NIGHT-LITE PRO NL 6 V Series

SPECIFICATIONS

Engine:	Liquid-cooled diesel operation at 1500 RPM including: Kohler KDW1003 11.5 hp (Standard) Kubota D1105BG 11.3 hp (Optional) CAT 1.1C 11.5 hp (Standard) Low oil pressure / high temperature automatic shutoff standard on all models
Starting:	12 volt electric Glow plug cold starting system
Fuel Capacity:	30 gal. (114 L)
Operating Time:	Up to 65 hrs. without refueling
Lighting:	4-1000 watt SHO metal halide lamp fixtures Initial output of 110,000 lumens per lamp
Electrical:	Alternator (Generator): 50 Hz, 1-phase, 6.0 kW Circuits: Hard-wired electrical Ballast: Easily serviceable, "componetized" assemblies Two "Schuko" type 240 volt convenience outlets Ground rod
Tower:	25 ft. (7.6 m) vertical seven section tower Hydraulically actuated extension and retraction 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" (50mm) ball coupler, 2" (50mm) ball coupler / 3" (75mm) pintle towing hitch Enclosure: Heavy-duty 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 (105 kph)
Domestic Shipping Weight:	Light Fixtures: 15 lbs. (6.8 kg) (each) Trailer and Mast: 1,540 lbs. (699 kg) Total Weight: Approx. 1,807 lbs. (820 kg)

DIMENSIONS

Height mast lowered: 7 ft. 1 in. (2.2 m)
Height mast raised: 25 ft. (7.9 m)
Length: 8 ft. 8 in. (2.64 m)
Width (outriggers retracted): 4 ft. 6 in. (1.3 m)
Width (outriggers extended): 7 ft. 9 in. (2.24 m)



VALUE-ADDED FEATURES

SHO (Super High Output) parallel lamp fixtures provide more lumens per fixture than competitive light towers. An optional Saf-T-Visor attachment is available to direct previously wasted light onto the worksite.

Reduce repair expense by eliminating potential damage due to tower extending from rear of trailer.

Environmentally friendly banded trailer design provides containment for accidental spills.

Forklift capability from the side and rear allows easy loading and unloading.

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.

OPTIONS

LSC100™ automatic light tower control system
Sound attenuation
Saf-T-Visor

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