

NIGHT-LITE PRO™ V SERIES



- *Vertical tower raises to full extension from its lowered position within 20 seconds allowing quick and easy setup*
- *Intuitive lamp setup allows lamps to retain the same angle and direction as the tower extends*
- *SHO-HD lamp fixture with standard 1250 watt system produces 150,000 lumens per lamp*



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*Reliability, performance,
and integrity since 1938*



Night-Lite Pro™ V Series

SPECIFICATIONS

Engine:	Liquid-cooled diesel Low oil pressure/high temperature automatic shutoff
Power Output:	Lombardini LDW1003, 13.6 hp continuous @ 1800 rpm CAT 1.1C, 14.3 hp continuous @ 1800 rpm Kubota D1105BG, 13.6 hp continuous @ 1800 rpm
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, 7.5kw Optional 8kw configuration available Circuits: Hard-wired electrical Ballast: Easily serviceable, "componetized" assemblies 120 VAC duplex GFCI convenience outlet Ground rod
Tower:	25 ft. plated vertical seven section tower; 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 Hitch: Adjustable height, reversible combination, 2 in. (50 mm) ball, 3 in. (75 mm) pintle hitch Enclosure: Heavy-duty with 10-gauge side panels and 12-gauge hood Doors: Lockable, 12-gauge lift-up access Taillights: Stop, turn, and running Forklift pockets and lifting eye Tie down rings
Stabilizers:	Three-point design Tower center-mounted between two retractable rear outriggers and tongue jack
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)
Width (outriggers retracted): 4 ft. 6 in. (1.3 m)
Width (outriggers extended): 7 ft. 9 in. (2.24 m)
Wheels and Tires: 13 in. (33 cm)



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VALUE-ADDED FEATURES

SHO-HD (high definition) parallel lamp fixtures with the Allmand HD lamp provide 150,000 lumens per fixture, over 36% more than competitive light towers. An optional Saf-T-Visor attachment directs 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

Saf-T-Visor
Electric Winch
CSA models available
International models available
Sound attenuation
8-kw generator
LSC100™ automatic light tower control system
220 VAC twist lock receptacle

Sold and Serviced by:



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