

NIGHT-LITE PRO II® V-Series®

STANDARD FEATURES

- **Vertical tower** cable encased in Nycoil™ flexible tubing eliminates tangling and stretching while protecting the mast wiring from cuts and abrasions
- **SHO-HD parallel lamp fixtures** provide more lumens per fixture than competitive light towers
- **SLS™ Sequenced Light System™** provides control for the sequencing of the lights on and off and provides controlled engine shutdown for high coolant temperature and low engine oil pressure
- **Gull-wing style doors** allow easy access to all major service components in the enclosure, resist impact damage, and will not rust
- **Full fluid containment system** holds up to 110% of the fuel and engine oil capacity to protect sensitive environments from inadvertent leaks and spills
- **Forklift pockets and lifting eye** allow for easy loading and unloading of up to sixteen units on a flatbed truck
- **30 gallon polyethylene fuel tank** eliminates contamination from rust and corrosion commonly associated with metal tanks and provides up to 65 hours of continuous operation
- **Four-point outrigger system** provides enhanced stability in windy conditions



Brighter. Warmer. Safer.

Reliability, Performance and Integrity Since 1938



NIGHT-LITE PRO II[®]

V-Series[®]

SPECIFICATIONS

Engine	liquid-cooled diesel engine operating at 1800 rpm *Prime hp rating provided by engine manufacturer. **Prime generator electrical output provided by Allmand testing		Kubota D1005 T4F *11.7 hp, **7.5 kW generator Kubota D1105 T4F *13.5 hp, **8 kW generator Caterpillar C1.1 T4F *13.3 hp, **8kW generator
Starting	12 volt electric; glow plug cold starting system		
Fuel Capacity	30 gallon (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 (600,000 total) SLS™ Sequenced Light System™		
Electrical	Alternator (generator): 60 Hz, 1-phase, capacitor-regulated Ballasts: easily serviceable, removable plug-in assemblies 20A 120 VAC duplex GFCI outlet Ground rod		
Tower	25 ft., six-section (7.62 m) hydraulically actuated tower Power cable encased in Nycoil™ flexible tubing UHMW plastic guide blocks for smooth operation Fixtures are able to be accurately adjusted in retracted position before extending tower		
Trailer	Formed, welded steel frame Adjustable height combination 2 in. (50 mm) ball, 3 in. (75 mm) pintle towing hitch Gull-wing style, lockable molded poly lift-up access doors Stop/turn/tail lights Forklift pockets and lifting eye Tie down rings Fluid containment system with remote oil drain		
Stabilizers	Four-point design Tower center-mounted between two retractable side outriggers, rear and tongue jack Remains operational in wind gusts up to 65 mph (105 kph)		
Domestic Shipping Weight	Each light fixture: 15 lbs (6.8 kg) 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: 4 ft. 3 in. (1.3 m)	
	Outrigger width: 8 ft. 4 in. (2.54 m)	13 in. tires and wheels	
Options	LSC 2.1™ automatic Light Sequence Commander®	30A 240V twist lock outlet	
	(4) 1000 watt high pressure sodium lamps	Quick disconnect lamp fixtures	
	(4) LED fixtures	VIN Package (VIN tag and side marker lamps)	
	Saf-T-Visors (N/A with LED)	7-pole tail light connector	
	Bulldog hitch	Tower cord reel (N/A with LED)	