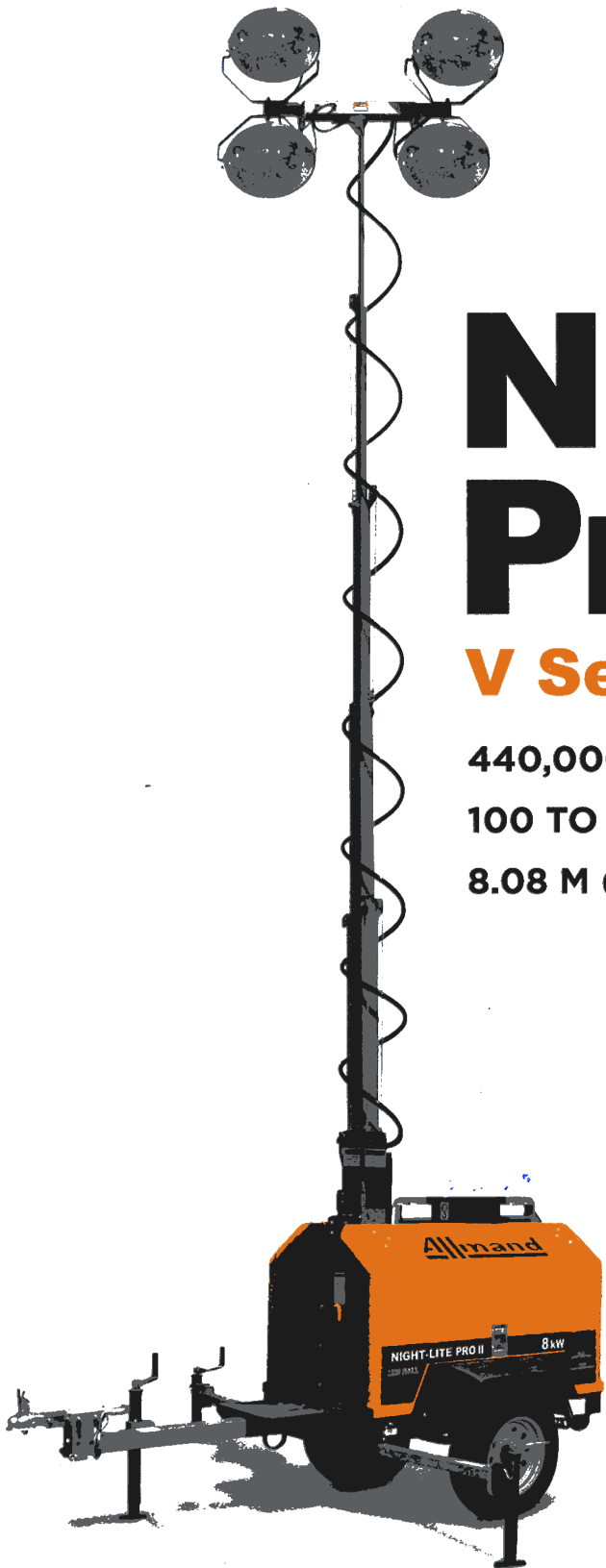


Allmand™



Night-Lite Pro II™

V Series™

440,000 TO 542,000 TOTAL LUMENS

100 TO 103 HOUR RUN TIME WITH LEDs

8.08 M (26 FT. 6 IN.) MANUAL WINCH TOWER

SINCE 1938

Reliability, Performance and Integrity.

Night-Lite Pro II™

V Series™

The Night-Lite Pro II™ V Series™ offers four different engine models and features a vertical tower with power cables encased in Nycoil™ flexible tubing to eliminate tangling and stretching of the tower wiring. The SHO-HD™ lamp fixtures provide 110,000 to 135,500 lumens per lamp - more than competitive light towers. With a 114 liter (30 gallon) polyethylene fuel tank, this dependable light tower will keep your jobsite running all through the night.



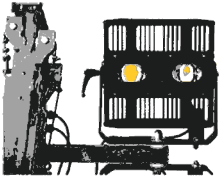
KEY FEATURES

- Vertical Tower
- SHO-HD™ Lamp Fixture
- SLS™ Sequenced Light System
- Gull-Wing Style Doors
- Full Fluid Containment System
- Forklift Pockets and Lifting Eye
- 114 Liter (30 Gallon) Polyethylene Fuel Tanks
- Four-Point Outrigger System

Frequency (Hz)	60 Hz		50 Hz	
Model	NLPROV-KD1005	NLPROV-C1.1	NLPROV-KD1005 - 50 Hz	NLPROV-C1.1 - 50 Hz
Engine Brand / Model	Kubota / D1005	Caterpillar / C1.1	Kubota / D1005	Caterpillar / C1.1
EPA Emissions Certified	Tier 4 Final			
Prime Output @ Rated Speed*	8.7 kW (11.7 hp) @ 1,800 RPM	9.9 kW (13.3 hp) @ 1,800 RPM	8.2 kW (11.0 hp) @ 1,500 RPM	8.5 kW (11.3 hp) @ 1,500 RPM
Engine Prime Power** (kW)	7	8	6	
Engine Electrical System	12 V			
Battery	Standard - 550 CCA @ 0°F			
Engine Starting System	Glow plug cold starting			
Fuel Capacity	114 L (30 gallons)			
Operating Time*** (Using four 1,250 W metal halide light fixtures)	48.4 hours	50.0 hours	63.8 hours	65.9 hours
Operating Time*** (Using four 320 W LED light fixtures)	103.4 hours	78.9 hours	97.4 hours	100.0 hours
Light Type - Metal Halide	(4) Metal Halide SHO-HD™ fixture			
Metal Halide Wattage	1,250		1,000	
Metal Halide Lumens	135,500 (per lamp) / 542,000 (total lumens)		110,000 (per lamp) / 440,000 (total lumens)	
Light Type - LED	(4) Two LED, 5000° K color temperature			
LED Wattage	320			
LED Lumens	38,500 (per lamp) / 154,000 (total lumens)			
Lighting Features	Sequenced Lighting System (SLS™). System automatically turns on lights after engine start and delays engine shutdown to turn off lights first to prevent generator from shutting down while under load.			
Generator (Alternator)	Standard - 120 / 240 VAC capacitor regulated		Standard - 110 / 220 VAC capacitor regulated	
Phase	1-phase			
Outlets	(1) 20 A 120 VAC duplex GFCI outlet, (2) 30 A 240 VAC 4-Wire Twist Lock (NEMA L14-30R)	(1) 20 A 120 VAC duplex GFCI outlet, (1) 30 A 240 VAC 4-Wire Twist Lock (NEMA L14-30R)	(2) 16 A 220 VAC Schuko outlet (CEE 7/4 EU1-16R)	
Tower Maximum Height****	8.08 m (26' - 6")****			
Tower Features	Structure - 3 section tubular steel design / Galvanized / Actuation - hydraulic cylinder / Guide pads - polyethylene self lubricating			
Power Cable	Power cable encased in Nycoil™ flexible tubing			
Fixture Positioning	Light bar with fixtures can be rotated 359° and fixtures can be adjusted with tower in lowered position.			
Trailer & Towing Connection				
Towing Connection	Adjustable height combination 50.8 mm (2 in) ball, 76.2 mm (3 in) lunette ring for pintle hitch			
Trailer	Frame - Formed, welded steel frame / Axle - Tubular axle with elliptical leaf springs / Tires - ST175/80D13 load range 'C' Doors - Reaction Injection Molded (RIM) gull-wing style with lockable latch / Standard features - Remote engine oil drain easily accessible at rear of trailer / Forklift pockets / Lift ring / Tie down rings / Removable tongue			
Trailer Lighting	Stop, turn, tail lights / Side marker lights / Illuminated license plate bracket / Standard - 4-way flat connector			
Stabilizers	Four-point design - Tongue jack, two retractable side outriggers at front of trailer, rear jack			
Operating Wind Speed	88.5 km/h (55 MPH)			
Weights & Dimensions				
Shipping Weight	864.1 kg (1,905 lbs)			
Gross Vehicle Weight Rating	997.9 kg (2,200 lbs)			
Length - Transport/Outriggers	4.48 m (176.3 in) / 3.18 m (125.2 in)			
Width - Transport/Outriggers	1.72 m (67.7 in) / 2.51 m (98.8 in)			
Height - Mast Lowered/Raised	2.62 m (103.1 in) / 8.08 m (26' - 6")****			
Shipping	20 units in 12 m (40 ft) standard height or high cube container			

*Prime horsepower rating provided by engine manufacturer. **Prime generator electrical output per Allmand™ testing. ***Based on one hour run test full fuel tank consumption. ****Balloon light only included in raised dimension - balloon light is removed for transportation. Allmand™ has a policy of continuous product improvement and reserves the right to modify its specifications at any time and without prior notice. See operator's manual or www.allmand.com website for complete warranty details.

OPTIONS



LED Package

- (4) LED Light Fixtures



AirStar Package (60 Hz Model Only)

Balloon Light features the AirStar Flex diffused lighting system using Allmand™ exclusive bulbs. This system provides reduced glare while still illuminating a large area.

- Skid Mount available on Standard SKUs

WHY ALLMAND™

When it comes to managing a jobsite, you want equipment that will not fail you when you need it most. You're looking for trust and reliability. Allmand™ brings that to your jobsite, with over 75 years of respected experience. Our focus on Service and Support allows users to get the parts, technical service and support they need. Product innovation has helped us develop state-of-the-art towable jobsite equipment, bringing portable light towers, mobile industrial heaters, flashing arrow boards, portable light stands, portable air compressors and mobile generators for the construction, mining, oil & gas, and rental markets.



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