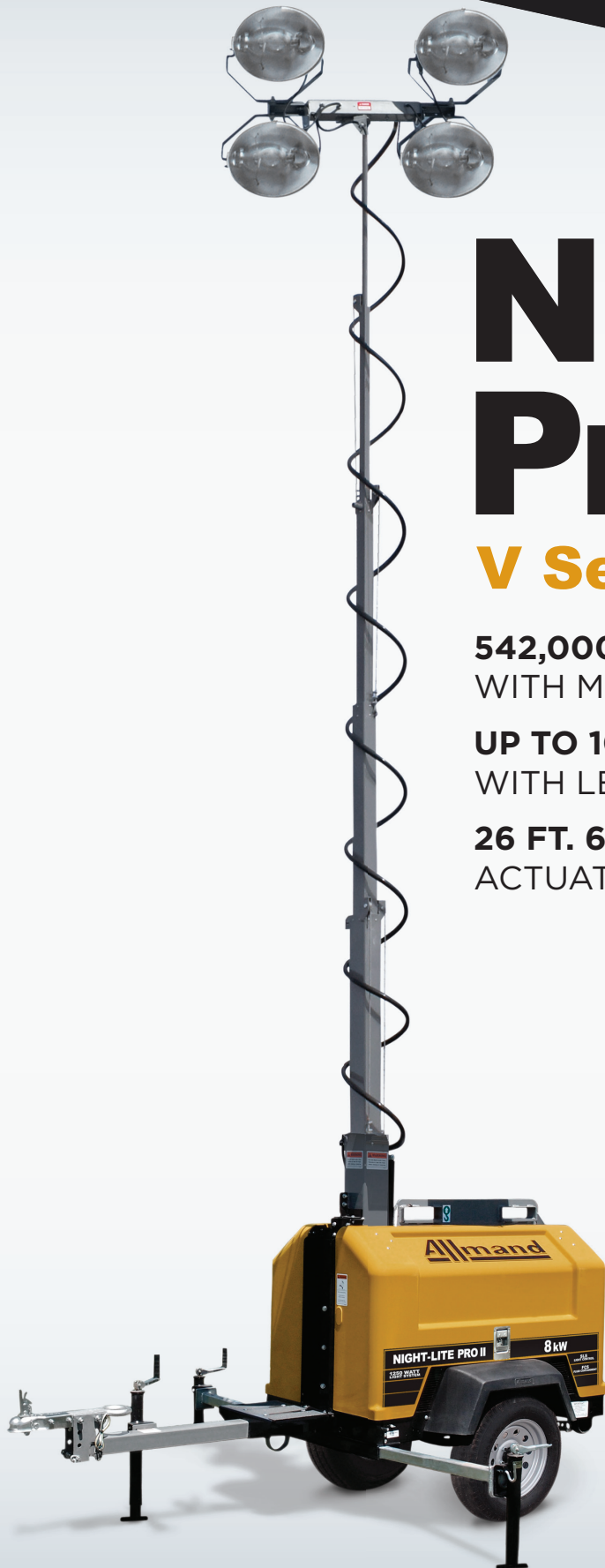


Allmand®



Night-Lite Pro II®

V Series®

542,000 TOTAL LUMENS
WITH METAL HALIDE FIXTURES

UP TO 103 HOUR RUN TIME
WITH LED'S

26 FT. 6 IN. HYDRAULICALLY
ACTUATED 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 135,500 lumens per lamp – more than competitive light towers. With a 30 gallon polyethylene fuel tank, this dependable light tower will keep your jobsite running all through the night.



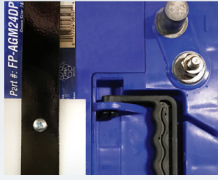
KEY FEATURES

- Vertical Tower
- SHO-HD[®] Lamp Fixture
- SLS Sequenced Light System
- Gull-Wing Style Doors
- Full Fluid Containment System
- Forklift Pockets and Lifting Eye
- 30 Gallon Polyethylene Fuel Tank
- Four-Point Outrigger System

Model	NLPROV-ML3E	NLPROV-KD1005	NLPROV-KD1105	NLPROV-C1.1
Engine Brand / Model	Mitsubishi / L3E	Kubota / D1005	Kubota / D1105	Caterpillar / C1.1
EPA Emissions Certified	Tier 4 Final	Tier 4 Final	Tier 4 Final	Tier 4 Final
Engine Prime Output ^{**} (HP)	11.3	11.7	13.5	13.3
Engine Prime Power ^{***} (kW)	6	7	8	8
Engine Electrical System	12 V			
Battery	Standard - 550 CCA @ 0°F / Optional - 775 CCA @ 0°F <i>only</i> with Arctic Packages			
Engine Starting System	Glow plug cold starting			
Fuel Capacity	30 gallons (113.6 L)			
Operating Time ^{****} <small>(Using four 1,250 W metal halide light fixtures)</small>	50.0 hours	48.4 hours	47.6 hours	50.0 hours
Operating Time ^{****} <small>(Using four 320 W LED light fixtures)</small>	81.1 hours	103.4 hours	83.3 hours	78.9 hours
Light Type - Metal Halide	(4) Metal Halide SHO-HD fixture			
Metal Halide Wattage	1,250			
Metal Halide Lumens	135,500 (per lamp) / 542,000 (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			
Frequency (Hz) / Phase	60 Hz / 1-phase			
Outlets	Standard - 20 A 120 VAC duplex GFCI outlet plus 30 A 240 VAC 4-Wire Twist Lock (NEMA L14-30R)			
Tower Maximum Height*	318.0 in (8,077 mm) or 26’ - 6” (8.1 m)*			
Tower Features	Structure - Six section tubular steel design / 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 2 in ball, 3 in pintle towing hitch / Standard - 2 in (50.8 mm) ball coupler			
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 - Fluid Containment System (FCS) holding up to 110% of all on-board fluids 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	55 MPH (88.5 km/h)			
Weights & Dimensions				
Shipping Weight	1,905 lbs (8,64.1 kg)			
Gross Vehicle Weight Rating	2,200 lbs (9,97.9 kg)			
Length - Transport/Outriggers	N/A / 125.2 in (3,180 mm)			
Width - Transport/Outriggers	67.7 in (1,720 mm) / 98.8 in (2,510 mm)			
Height - Mast Lowered/Raised	103.1 in (2,619 mm) / 318.0 in (8,077 mm) or 26’ - 6” (8.1 m)*			
Shipping	16 units on a 48’ or 53’ flatbed			

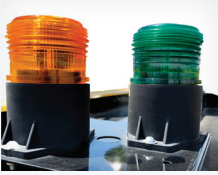
*Balloon light only included in raised dimension - balloon light is removed for transportation. **Prime horsepower rating provided by engine manufacturer. ***Prime generator electrical output per Allmand® testing. ****Based on one hour run test full fuel tank consumption. Allmand® has a policy of continuous 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



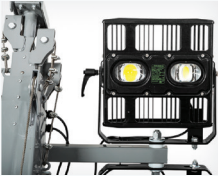
Arctic Package

- Heavy-duty battery
- Block heater (120 VAC)
- Arctic hydraulic fluid



Arctic Max Package (only available with Arctic Package)

- Heated fuel/water separator
- Radiator cover
- Low fuel shut-off system with warning beacon



LED Package

- (4) LED light fixtures



LSC™ with E-Stop Package

- LSC - Light Sequence Commander™ automatically starts engine at sunset and shuts down engine at sunrise - programmable
- Emergency stop switch on exterior of machine



AirStar Package

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

- Telematics Package
- Engine Air Intake Shut-Off Valve
- 2 in (50.8 mm) Bulldog® Coupler
- Custom Paint
- 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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