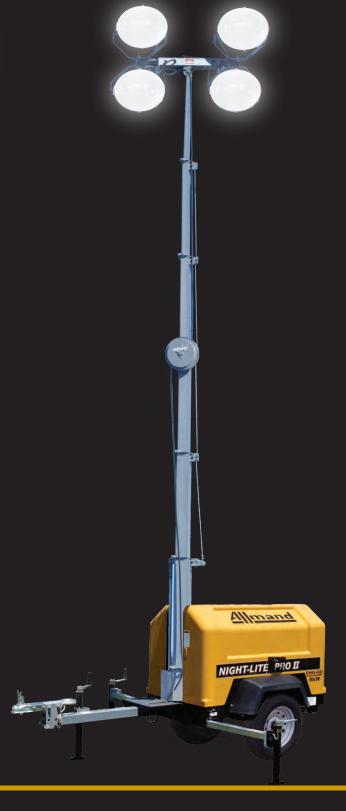
## NIGHT-LITE PRO II™ LD-Series™

## STANDARD FEATURES

- SHO-HD parallel lamp fixtures provide more lumens per fixture than competitive light towers
- Gull-wing style doors allow easy access to all major service components in the enclosure, resist impact damage, and will not rust
- Captive latch on tower support and outriggers eliminates the potential for lost pins
- Forklift pockets and lifting eye allow for easy loading and unloading of up to twelve units on a flatbed trailer
- 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



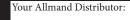
## NIGHT-LITE PRO II™ LD-Series™



## **SPECIFICATIONS**

Engine	Kohler KDW 1003 13.4 hp   7.5 kW generator (standard)	
liquid-cooled diesel engine operating at 1800 rpm including:	Kubota D-1005 BG 13.1 hp   7.5 kW generator (optional)	
	Kubota D-1105 BG 13.6 hp   8 kW generator (optional)	
	Caterpillar C1.1 14.3 hp   8kW generator (optional)	
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)	
Electrical	Alternator (generator): 60 Hz, 1-phase, capacitor-regulated	
	Ballasts: easily serviceable, removable plug-in assemblies	
	120 VAC duplex GFCI outlet	
	Ground rod	
Tower	30 ft., three-section (9.14 m) telescoping manual winch tower	
	Self-lubricating nylon wear pads	
	360° rotation	
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	
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: 1,610 lbs (732 kg)	
Dimensions	Height mast lowered: 5 ft. 9 in. (1.75 m)	Height mast raised: 30 ft. (9.14 m)
	Length: 14 ft. 7 in. (4.45 m)	Width: 4 ft. 3 in. (1.3 m)
	Outrigger width: 8 ft. 4 in. (2.54 m)	13 in. tires and wheels
Options	LSC100° automatic Light Sequence Commander°	30A 240V outlet
	4-1000 watt high pressure sodium lamps	675 CCA heavy-duty battery
	Saf-T-Visors (set of 4)	VIN Package
	Galvanized tower	7-pole tail light connector
	Quick disconnect lamp fixtures	Tower cord reel





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