

NIGHT-LITE[™] NL5000

ROI-DRIVEN SOLUTION BUILT WITH THE DURABILITY & PERFORMANCE YOU DEMAND

90 HOUR RUNTIME

45 gallon fuel tank keeps your jobsite running efficiently

LOWER RISK DEPLOYMENT

Vertical manual winch tower is deployed from the rear of the unit, keeping the operator out of the way of tower cables

MAXIMIZE FREIGHT COSTS 18 UNITS ON A 48' FLATBED 20 UNITS ON A 53' FLATBED

Rear forklift pockets and lifting ring allow for easy loading and unloading of up to twenty units on a flatbed trailer



EXTERIOR FUEL FILL

Convenient fuel fill neck located on the exterior of the unit provides quick refueling of the unit

EASY FIXTURE ADJUSTMENT

Stepping pad makes rotating the mast and adjusting the fixtures from the ground simple



Brighter. Warmer. Safer.

NIGHT-LITE

Allma

Reliability, Performance and Integrity Since 1938



NIGHT-LITE[™] NL5000

SPECIFICATIONS

Engine liquid-cooled diesel engine operating at 1800 rpm:	Kubota 1005 "T4F **11.7 hp ***8 kW generator CARBs and BPA-Carrilled "Prime by ranging provided by regine manufacturer "Prime generator ourput provided by Allmand testing		
Starting	12 volt electric; glow plug cold starting system		
Fuel Capacity	45 gallon (170 L) (equipped with fuel level indicator)		
Operating Time	90 hrs without refueling @ 0.5 gph		
Lighting	4-1250 watt SHO-HD metal halide fixtures Initial output of 150,000 lumens per lamp (600,000 total)		
	Genset Protect [™] (System to protect the engine and generator from starting and stopping with AC power and lighting systems turned off at startup and shutdown)		
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. 6 in. (7.77 m) vertical manual winch tower, rear operation		
	Fixtures are able to be accurately adjusted in retracted position before extending tower		
	359° rotating tower		
Trailer	Formed, welded steel frame		
	Adjustable height combination 2 in. (50 mm) ball, 3 in. (75 mm) pintle towing hitch		
	Foldable tongue		
	Operate unit with externally accessible controls		
	Stop/turn/tail lights		
	Rear forklift pockets and lifting ring		
	Tie down rings		
	Engine fluid containment system		
18 units on a 48' flatbed trailer 20 units on a 53' flatbed trailer		ed trailer	
Stabilizers	Three-point design, operational in wind up to 55 mph (88 kph)		
Domestic Shipping Weight	Each light fixture: 15 lbs (6.8 kg)		
	Dry: 1,710 lbs (775 kg) Wet: 2,040 lbs (925 kg)		
Dimensions	Height mast lowered: 54.5" (1.38 m)	Height mast raised: 25 ft. 6 in. (7.77 m)	
	Length: 81.2" (2.06 m)	Width: 55.5" (1.41 m)	
	Outrigger width: 105.5" (2.68 m)	13 in. tires and wheels	





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Your Allmand Distributor:

