



# NIGHT-LITE™

## GR-SERIES LIQUID-COOLED DIESEL

**The Night-Lite™ GR-Series Liquid-Cooled** light tower: bigger, brighter light and longer run times — so you get more done on the jobsite.

- Kubota diesel engine with 63-gallon fuel tank: 313-hour run time with 350-watt lights; 360-hour run time with optional 250-watt lights.
- Four 350-watt LED fixtures produce 204,488 total lumens and 38,610 ft<sup>2</sup> area at 0.5 ft-c: 19% more lumen output and 19,084 ft<sup>2</sup> more light area than the leading competitor.
- Best-in-class 1,000-hour oil change interval: lower maintenance expenses.



# KEY FEATURES

## Night-Lite™ GR-Series Liquid-Cooled

**(4) LED Light Fixtures 350W each lamp, Optional (4) LED Fixtures 250W each lamp**

**SMD style LEDs**

**Mast**  
Flexible lighting with a vertical mast extending to 23 feet

**Vertical Tower**  
Easy to raise and lower with a dual-handle manual winch

**359 Degree Rotation**  
Increase flexibility in light spread

**Up to 360 Hour Run Time**  
with optional 250 watt LED; 313 hours with 350 watt LED

**Fuel Tank**  
63-gallon fuel tank extends operation

**Service Interval**  
1000 hour oil change interval

**Foldable Tongue**  
Takes up less space on the job-site and in your yard

**Standard Trailer Coupler 2" Ball**

**Lifting Eye**

**Stabilizers**  
Steel tongue jack foldable with dual pins, 3 point outriggers

**Heavy-duty Leveling Jacks**

**Max Height**  
276 in (7,010 mm)

**Height**  
Transport Position  
98.5 in (2,502 mm)

**Max Width**  
98 in (2,489 mm)

**Width**  
Transport Position  
50.5 in (1,283 mm)

**Length**  
82.5 in (2096 mm)

**Deep Sea L401 Controller\***  
Low Fuel Level Shutdown  
Fuel Level Reading

**Controls**  
Simple, easy to use

**Liquid-Cooled Engine**

**Operating Temperatures**  
Max: 120°F  
Min: -40°F (Arctic Package required)

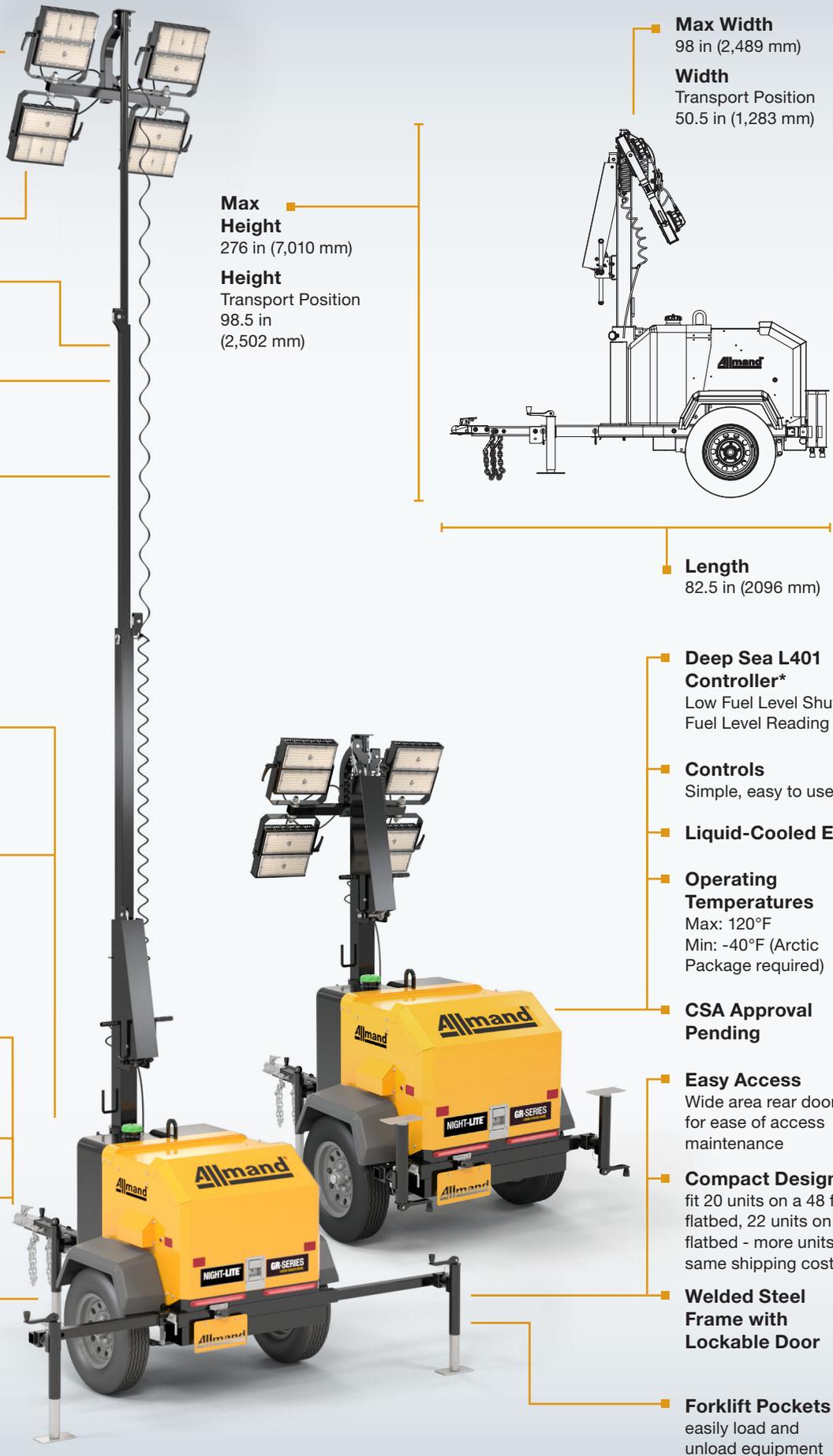
**CSA Approval Pending**

**Easy Access**  
Wide area rear door for ease of access maintenance

**Compact Design**  
fit 20 units on a 48 ft flatbed, 22 units on a 53 ft flatbed - more units for the same shipping cost

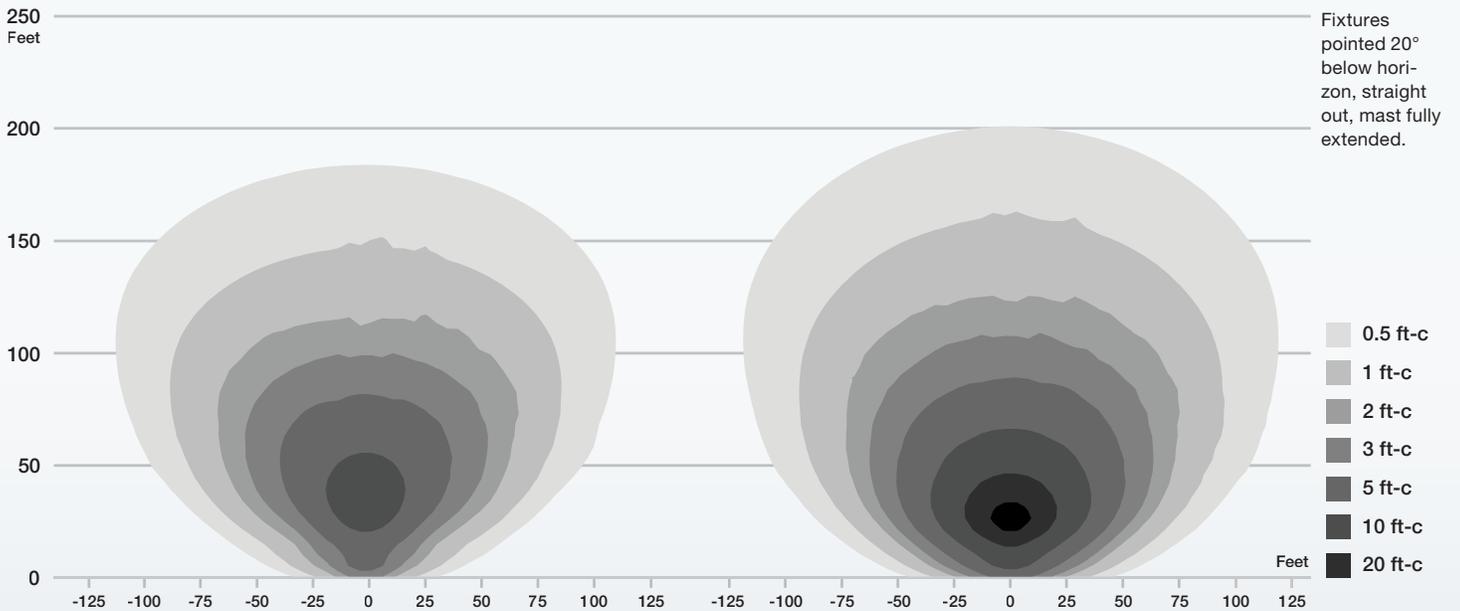
**Welded Steel Frame with Lockable Door**

**Forklift Pockets**  
easily load and unload equipment



Model		Night-Lite™ GR-Series Liquid-Cooled
Liquid-Cooled Engine Brand / Model		Kubota Z482
Estimated Engine Prime Power (kW)**		3
Fuel Capacity gal (L)		63 (238)
Horsepower (@ 1,800 RPM) ***		5.1
Engine Tier		Tier 4 Final
Light Type – LED		
LED Wattage		350 W
Light Output - Per Lamp (Lumens)		51,122
Lumens Total		204,488
LED Wattage		250 W
Light Output - Per Lamp (Lumens)		38,081
Lumens Total		152,324
Operating Time (Hrs) 250 W LED		360
Operating Time (Hrs) 350 W LED		313
Estimated LED Life (hrs) **		50,000
Features		
Outlets		Outlet - Single 120V / 20A GFI
Weights & Shipping		
Shipping Weight lbs (kg) (No Fuel)		1,200 (544)
Net Weight - Dry (lbs)		1,155 (524)
Net Weight - Wet (lbs)		1,580 (717)
Number of Units on 48' Flatbed		20
Number of Units on 53' Flatbed		22

**LIGHT COVERAGE**



**Night-Lite™ GR-Series®**  
with 4 – 250 W LED Light Output (option)

Area Lit to .5 Foot Candle (ft-c)  
or Higher: 34,650 ft²

**Night-Lite™ GR-Series®**  
with 4 – 350 W LED Light Output (standard)

Area Lit to .5 Foot Candle (ft-c)  
or Higher: 41,490ft²

\* Prime generator electrical output per Allmand® testing. \*\* Based on one hour run test full fuel tank consumption. \*\*\* All power levels are stated gross horsepower as rated by the engines© manufacturers. †Based on 5 yrs of service and industry residual value. 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

## Night-Lite™ GR-Series Liquid-Cooled

Available at launch:

**Arctic Package** (includes 120V immersion style block heater & HD battery)

**250W LED Lights**

**LED Diffuser Panels**

**Custom Paint**

**Telematics Package** (customer supplied – standard factory lead time for design)

# ALLMAND 350W LED COMPARED TO LEADING COMPETITOR LED LIGHTS

## Allmand 350W LED vs 296W LED

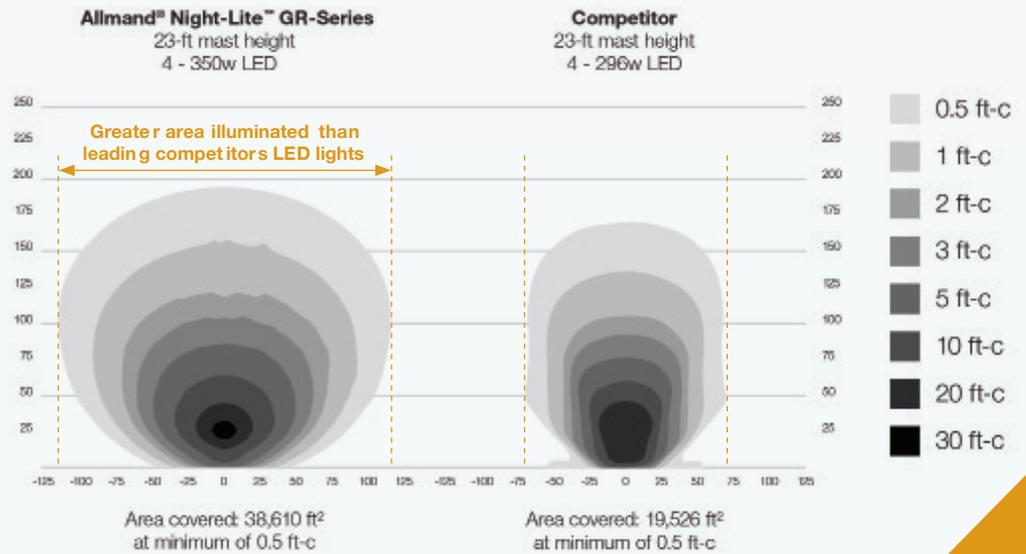
### • Ft² Area Illuminated

- 38,610 ft² vs 19,526 ft²
- 19,084 ft² additional area
- 98% increase in light coverage

### • Lumen Output

- 202,488 vs 172,200 total lumens
- 32,288 additional lumens
- 19% increase in light brightness

Allmand Data obtained by 3rd party independent test lab for 23 ft tower at 10° below horizon. Note: See individual product sale sheets for each light plant light map details.



## COMPROMISE NOTHING.

At Allmand, our sole focus is providing jobsite support equipment to help your customers get the job done. Whenever they need it. Wherever they are. And whatever it takes. What's more, our genuine commitment to you — the highest standard of service and lowest total cost of ownership — is simply unmatched. Choose the equipment that comes with complete confidence that jobsite productivity won't go dark at 2 a.m.

**Allmand. Above All.**

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**Allmand®**

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