



## Aurora Alpha GK2-L Lighthouse Tower StageV 4x320W

Reference: GK2LTF

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**ALPHA GK2-L 4x320W Lighting Tower: Powerful and Reliable LED Lighting** The ALPHA GK2-L 4x320W Lighting Tower is the ideal solution for those looking for highly efficient, low-emission mobile lighting. Perfect for construction sites, events, and nighttime work areas, this diesel light tower guarantees excellent performance and long battery life.

**Lighting and Performance Specifications** The ALPHA GK2-L is equipped with a powerful 4 x 320W Multi-LED lighting system that delivers an impressive 255,000 lumens of brightness, Illuminated Area: 8,800. The maximum mast height is 7.60 m with manual lifting and 350-degree rotation.

**Resistance:** Designed to withstand a maximum wind speed of 100 km/h

**Engine, Efficiency, and Battery Life** This light tower is powered by a Kohler 15LD350 diesel engine, compliant with STAGE V emissions standards, ensuring a reduced environmental impact. **Exceptional Battery Life:** With an 80-liter tank and a fuel consumption of just 0.55 liters/hour, it offers up to 145 hours of battery life with the lights on.

**Quiet Operation:** The noise level at 7 meters is only 61 dB (A).

**Additional Features and Safety** The unit is mounted on a trailer approved for road use and is equipped with all the main safety and control features: **Control:** InteliNano AMF5 ComAP control unit, battery disconnect switch, and emergency stop. **Hood and Frame:** Made of galvanized steel with engine fluid/fuel collection tray. **Manoeuvrability:** Equipped with 4 manual stabilizers (plus 1 on the wheel) and guides for the passage of the forks (forklift pockets).

**Technical Features:**

Fuel: Diesel

Frequency: 50

Voltage: 230

Engine rpm: 3000

Starting: Electric

Type of lamps: MULTILED

Illuminated area: 8,800

Total lumens: 255,000

Lifting: Manual lifting system

Maximum height: 7.6

Open dimensions mm: 2026 mm x 1804 mm x 7600 mm

Closed dimensions mm: 2026 mm x 1140 mm x 2390 mm

Stability at wind {Km/h}: 100

Dry weight (Kg): 525

Pole rotation: 350

Engine brand: Kohler 15LD350

Lamps: 4 x 320 Multiled  
 With generator / Without generator: With generator  
 Emissions regulation: Stage 5  
 Cooling: Air  
 Displacement (cc): **349**  
**Tank capacity (L): 80**  
**Autonomy (h): 145**  
**Alternator: Linz Electric - Alumen**  
**Protection class: {IP}21**  
**Insulation class: H**  
**Control unit: InteliNano {AMF}5 ComAP**  
**Lifting Hook: Standard**  
**Fixed Drawbar: Standard**  
**Manual Stabilizers: 4 + 1 (Wheel)**  
**Operating Temperature: -25 / - 50 {C}**  
**Noise Pressure (dB(A): 61**

The **ALPHA GK2-L 4x320W** light tower has a dry weight of approximately **\$525 \text{ kg}** and transport dimensions of **\$2026 \times 1140 \times 2390 \text{ mm}** (closed tower)<sup>24</sup>.

Are you looking for a product with different features? [HERE](#) you can find the full range of other specialized brands.

## Technical Sheet

Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Cooling	Air
Alternator	Linz Electric - Alumen
Maximum height (m)	7.6
Tank capacity (L)	80
Type of lamps	MULTILED
Lamps	4 x 320W Multiled
Illuminated area (m <sup>2</sup> )	8.800
Total lumens (Lm)	255.000
Lifting System	Manual lifting system
Mast rotation	350°
Open size (mm)	2026x1804x7600
Closed size (mm)	2026x1140x2390
With generator / Without generator	With generator

Stability to wind (Km/h)	100 Km/h
Running time (h)	145
Acoustic pressure	61 dB (A)
Control unit	InteliNano AMF5 ComAP
Engine manufacturer	Kohler 15LD350
Operating temperature	-25°/ 50° C
classe di protezione	IP21
displacement	349
Insulation Class	H
Lifting Hook	Standard
Fixed Rudder	Standard
Manual stabilizers	4 + 1 (Wheel)