



## AURORA LIGHT TOWER ALPHA K-L 4X320 - F WITH FAST TOWING TROLLEY

Reference: ALPHA K-L 4X320 - F

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AURORA ALPHA K-L 4X320 - F is a light tower with a generator equipped with a Kohler KDW 702 Diesel engine and a manual hoisting winch equipped with 4 floodlights with a light output of 320W each.

AURORA ALPHA K-L 4X320 - F is equipped with a galvanized steel lifting tower capable of extending up to a maximum height of 8.5 meters, including 4 stabilization feet to secure the light tower once opened. The lifting system is operated manually and by a hydraulic system that allows maximum extension without effort.

AURORA ALPHA K-L 4X320 - F comes with Kohler KDW 702 engine, this engine is super efficient with 1500 rpm. The AURORA ALPHA light towers in addition guarantee you an autonomy of 180 h of work at 30% of the load.

The AURORA light tower lenses feature extremely special optics designed specifically for the civil engineering and construction sectors. This innovative fully directional LED lens design ensures maximization of light spread and reduction of waste.

A single AURORA ALPHA tower can cover an area of 5000 m<sup>2</sup>, ensuring a brighter, safer and more productive site. AURORA ALPHA K-L 4X320 - F comes complete with a fast tow dolly, which gives the customer the ability to easily transport the light tower.

#### TECHNICAL CHARACTERISTICS AURORA ALPHA K-L 4X320 - F

Manufacturer: Green Power  
Projectors: 4 320W LEDs  
Lighted Area: 5000 Sq Ft  
Max Height: 8.5 Mt  
Lift: Manual  
Motor: Kohler KDW 702  
Emissions: Stage V  
Power supply: Diesel  
Engine speed: 1500 rpm  
Telescopic pole: Galvanized steel  
Wind resistance max: 100 Km/h  
Wind stability: nr 4 stabilizers  
Transport: Fast towing trolley  
Noise level at 7 mt: 70 dB (A)  
Total lumens: 166200 lm  
Voltage: 230V  
Frequency: 50 Hz  
Autonomy 30% load: 180 hr  
Closed dimensions: 1154x1118x2430 mm  
Open dimensions: 2030x2202x8500 mm

Dry weight: 560 Kg

Looking for a product with different characteristics? [Here](#) you can find the full range Green Power or other specialized brands.

Images and technical data are not binding and may be subject to revision by the supplier.

## Technical Sheet

|                                    |                          |
|------------------------------------|--------------------------|
| Fuel                               | Diesel                   |
| Frequency (Hz)                     | 50                       |
| Voltage (V)                        | 230                      |
| Emissions Regulations              | Stage 5                  |
| Engine rpm (rpm)                   | 1500                     |
| Starting system                    | Electric                 |
| Type of lamps                      | LED                      |
| Lamps                              | 4 x 320W                 |
| Telescopic pole                    | Galvanized steel         |
| Illuminated area (m <sup>2</sup> ) | 5000                     |
| Total lumens (Lm)                  | 166200                   |
| Lifting System                     | Hydraulic lifting system |
| Maximum height (m)                 | 8.5                      |
| Mast rotation                      | 350°                     |
| Open size (mm)                     | 2030x2202x8500 mm        |
| Closed size (mm)                   | 1154x1118x2430 mm        |
| With generator / Without generator | With generator           |
| Transportability                   | Fast Trailer             |
| Stability to wind (Km/h)           | 100 Km/h                 |
| Dry weight (Kg)                    | 560                      |
| Engine manufacturer                | Kohler KDW 702           |