



# AURORA LIGHT TOWER ALPHA K-L 6X160 - S WITH SLOW TOWING TROLLEY

## Product description:

### AURORA LIGHTHOUSE TOWER ALPHA K-L 6X160 - S WITH TOWING TROLLEY

AURORA ALPHA K-L 6X160 - S is a light tower with generator equipped with Kohler KDW 702 Diesel engine and manual hoisting winch equipped with 6 floodlights capable of delivering a light output of 160W each.

AURORA ALPHA K-L 6X160 - S is equipped with a galvanized steel lifting tower able to extend up to 8,5 meters of maximum height, including 4 stabilization feet to secure the light tower once opened. The lifting system is operated manually and by a hydraulic system that allows the maximum extension without effort.

AURORA ALPHA K-L 6X160 - S is equipped with a super efficient 1500 rpm Kohler KDW 702 engine. AURORA ALPHA light towers in addition guarantee you an autonomy of 180 h of work at 30% 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 4200 m<sup>2</sup>, ensuring a brighter, safer and more productive site.

AURORA ALPHA K-L 6X160 - S comes complete with a slow moving trolley, giving the customer the ability to easily transport the light tower.

## TECHNICAL CHARACTERISTICS AURORA ALPHA K-L 6X160 - S

Manufacturer: Green Power

Projectors: 6 160W LEDs  
Lighted Area: 4200 Sq Ft  
Max Height: 8.5 Mt  
Rise: Manual  
Motor: Kohler KDW 702  
Emissions: Stage V  
Power supply: Diesel  
Engine speed: 1500 rpm  
Telescopic pole: Galvanized steel  
Max wind resistance: 100 Km/h  
Wind stability: nr 4 stabilizers  
Transport: Slow towing  
Noise level at 7 mt: 70 dB (A)  
Total lumens: 122100 lm  
Voltage: 230V  
Frequency: 50 Hz  
Autonomy 30% load: 180 hr  
Closed dimensions: 1154x1118x2430 mm  
Open dimensions: 2030x2202x8500 mm  
Dry weight: 560 Kg

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Images and technical data are not binding and may be subject to revisions by the manufacturer

**Product features:**

Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Engine rpm (rpm): 1500  
Starting system: Electric  
Type of lamps: LED  
Lamps: 6 x 160W  
Telescopic pole: Galvanized steel  
Illuminated area (m<sup>2</sup>): 4200  
Total lumens (Lm): 122100  
Lifting System: Hydraulic lifting system  
Maximum height (m): 8.5  
Mast rotation: 350°  
Open size (mm): 2030x2202x8500  
Closed size (mm): 1154x1118x2430



Transportability: Slow Trailer

Dry weight (Kg): 560

Engine manufacturer: Kohler KDW 702