



# AURORA LIGHT TOWER BETA K-L 4X320 -S WITH SLOW TOWING TROLLEY

## Product description:

### AURORA LIGHT TOWER BETA K-L 4X320 -S WITH SLOW TOWING TROLLEY

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

AURORA BETA K-L 4X320 -S 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 once opened. The lifting system is operated manually and by a hydraulic system that allows the maximum extension without effort.

AURORA BETA K-L 4X320 -S is equipped with 1500 rpm diesel engine Kohler KDW 702, in addition they guarantee you an autonomy of 218 h of work at 30% load.

The lenses of the AURORA BETA feature extremely special optics designed specifically for the civil engineering and construction sectors. This innovative fully directional LED lens design ensures maximization of light diffusion and reduction of waste. A single AURORA BETA tower can cover an area of 5000 m<sup>2</sup>, ensuring a brighter, safer and more productive site.

The safety stop stops the descent at a safe height that avoids the risk of collisions with the lights during the normal descent phase or in case of sudden breakage of the telescopic ropes or the automatic brake of the lifting winch. Thanks to the low weight and the set-up on a manual towing trolley, it can be easily manoeuvred by a single operator.

AURORA BETA K-L 4X320 -S is supplied complete with fast towing trolley complete with autonomous braking system, complete with rear lights with integrated reverse light and all the features for a proper urban and extra-urban transport.



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## TECHNICAL CHARACTERISTICS AURORA BETA K-L 4X320 -S

Manufacturer: Green Power  
Projectors: 4 320W LEDs  
Lighted Area: 5000 Square Meter  
Max Height: 8.5 Mt  
Lift: Hydraulic  
Engine: Kohler KDW 702  
Emissions: Stage V  
Fueling: Diesel  
Engine RPM: 1500 rpm  
Telescopic Pole: Galvanized steel  
Max Wind Resistance: 110 Km/h  
Wind Stability: nr 4 stabilizers  
Transportation: Slow Towing Trolley  
Noise level at 7 mt: 61 dB (A)  
Total lumens: 166200 lm  
Voltage: 230V  
Frequency: 50 Hz  
Autonomy 30% load: 218 hr  
Closed tower dimensions: 2370x1473x2353 mm  
Open tower dimensions: 2370x1818x8500 mm  
Dry weight: 850 Kg

Looking for a product with different characteristics? Here you can find the full range Green Power Aurora or other specialized brands.

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

### Product features:

Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Engine rpm (rpm): 3000  
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): 2370x1818x8500

Closed size (mm): 2370x1473x2353

With generator / Without generator: With generator

Transportability: Slow Trailer

Stability to wind (Km/h): 110

Running time (h): 218 a 30 % di carico

Acoustic power: 61 dB (A) a 7 m

Dry weight (Kg): 850

Engine manufacturer: Kohler 15LD350