



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

Reference: BETA KX-L 4X320 -S /

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AURORA BETA KX-L 4X320 -S is a light tower with a generator equipped with Kohler KDW1003 Diesel engine and hydraulic lifting equipped with 4 floodlights capable of delivering a light output of 320W each.

AURORA BETA KX-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 light tower once opened. The lifting system is operated manually and by a hydraulic system that allows the maximum extension without effort.

AURORA BETA KX-L 4X320 -S is equipped with Kohler KDW1003 Diesel engine, this engine is super efficient with 1500 rpm. The AURORA BETA KX-L 4X320 -S in addition guarantee you a range of 218 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 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 projectors 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 KX-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.

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

Manufacturer: Green Power  
Projectors: 4 320W LEDs  
Lighted Area: 5000 Square Meter  
Max Height: 8.5 Mt  
Lift: Hydraulic  
Motor: Kohler KDW1003  
Emissions: Stage V  
Power Supply: Diesel  
Engine RPM: 1500 rpm  
Telescopic Pole: Galvanized steel  
Max Wind Resistance: 110 Km/h  
Wind Stability: nr 4 stabilizers  
Transport: Slow Towing Trolley  
Noise level at 7 mt: 61 dB (A)

Total lumens: 166200 lm  
 Voltage: 230V  
 Frequency: 50 Hz  
 Autonomy 30% load: 75 hr  
 Closed tower dimensions: 2370x1473x2353 mm  
 Open tower dimensions: 2370x1818x8500 mm  
 Dry weight: 900 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 revisions by the manufacturer

## Technical Sheet

Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
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)	2370x1818x8500
Closed size (mm)	2370x1473x2353
With generator / Without generator	With generator
Transportability	Slow Trailer
Stability to wind (Km/h)	110
Running time (h)	75 al 30 % del carico
Acoustic pressure	61 dB(A) at 7 m
Dry weight (Kg)	900
Engine manufacturer	Kohler KDW1003