



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

Reference: BETA K-L 4X320 -F

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

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

AURORA BETA 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 BETA K-L 4X320 -F comes complete with Kohler KDW 702 Diesel engine, both of these engines are super efficient with 1500 rpm. The AURORA BETA K-L 4X320 -F in addition guarantee you an autonomy of 218 h of work at 30% load.

The AURORA BETA 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.

The safety stop stops the descent at a safe height that avoids the risk of collision 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.

AURORA BETA K-L 4X320 -F 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 K-L 4X320 -F

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: Fast Towing Trolley  
Noise level at 7 mt: 61 dB (A)  
Total lumens: 166200 lm  
Voltage: 230V  
Frequency: 50 Hz

Autonomy 30% load: 200 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.

The 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                      |
| 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                   | Fast Trailer             |
| Stability to wind (Km/h)           | 110                      |
| Running time (h)                   | 200 al 30% del carico    |
| Acoustic pressure                  | 61 dB(A) at 7 m          |
| Dry weight (Kg)                    | 850                      |
| Engine manufacturer                | Kohler KDW 702           |