



# AURORA LIGHTING TOWER BETA Y-L 6X160 -S WITH SLOW TOWING TROLLEY

## Product description:

### AURORA LIGHTING TOWER BETA Y-L 6X160 -S WITH SLOW TOWING TROLLEY

AURORA BETA Y-L 6X160 -S is a light tower with generator equipped with Yanmar 2TNV70 Diesel engine and hydraulic lifting equipped with 6 floodlights capable of delivering a light output of 160W each.

AURORA BETA Y-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 by an automatic hydraulic system that allows for maximum effortless extension.

AURORA BETA Y-L 6X160 -S is equipped with Yanmar 2TNV70 Diesel engine, this engine is super efficient with 1500 rpm. The AURORA BETA Y-L 6X160 -S light towers in addition guarantee you an autonomy of 218 h of work at 30% of the 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. A single AURORA BETA tower can cover an area of 4200 m<sup>2</sup>, ensuring a brighter, safer and more productive site.

AURORA BETA Y-L 6X160 -S is supplied complete with a slow trolley complete with autonomous braking system, complete with rear lights with integrated reverse light and all the features for proper urban and extra urban transport.

## TECHNICAL CHARACTERISTICS AURORA BETA Y-L 6X160 -S

Manufacturer: Green Power  
Projectors: 6 160W LEDs





Lighted Area: 4200 Sq Ft  
Max Height: 8.5 Mt  
Lift: Hydraulic  
Engine: Yanmar 2TNV70  
Emissions: Stage V  
Fueling: 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: 122100 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): 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): 2370x1818x8500 mm  
Closed size (mm): 2370x1473x2353 mm  
With generator / Without generator: With generator





Transportability: Slow Trailer

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

Acoustic power: 61 dB (A) a 7 m

Dry weight (Kg): 850

Engine manufacturer: Yanmar 2TNV70

