



# AURORA LIGHT TOWER GAMMA Y-L 4X160 WITH YANMAR STAGE V ENGINE

## Product description:

### **AURORA LIGHT TOWER GAMMA Y-L 4X160 WITH YANMAR STAGE V ENGINE**

AURORA GAMMA Y-L 4X160 is a light tower with a generator equipped with Yanmar 2TNV70 Diesel Stage V engine and hydraulic lifting equipped with 4 floodlights capable of delivering a light output of 160W each.

AURORA GAMMA Y-L 4X160 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 for maximum effortless extension.

AURORA GAMMA Y-L 4X160 is equipped with Yanmar 2TNV70 Diesel Stage V engine, this engine is super efficient with 1500 rpm. The AURORA GAMMA light towers in addition guarantee you an autonomy of 254 h of work at 30% of the 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.

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 GAMMA Y-L 4X160 is characterized by extremely compact dimensions and a squared shape that optimize and facilitate its positioning and transport on mobile means. The base, with 4 adjustable and removable anti-tip stabilizers, guarantees high stability in the wind.

## TECHNICAL FEATURES AURORA GAMMA Y-L 4X160



Manufacturer: Green Power  
Projectors: 4 160W LEDs  
Lighted Area: 3300 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: 81400 lm  
Voltage: 230V  
Frequency: 50 Hz  
Autonomy 30% load: 254 hr  
Closed tower dimensions: 1119x1211x2389 mm  
Open tower dimensions: 2458x2552x8500 mm  
Dry weight: 850 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 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: 4 x 160W  
Telescopic pole: Galvanized steel  
Illuminated area (m<sup>2</sup>): 3300  
Total lumens (Lm): 81400  
Lifting System: Hydraulic lifting system  
Maximum height (m): 8.5



Mast rotation: 350°

Open size (mm): 2458x2552x8500

Closed size (mm): 1119x1211x2389

With generator / Without generator: With generator

Transportability: Stationary

Running time (h): 254 al 30% del carico

Acoustic pressure: 61 dB(A) at 7 m

Dry weight (Kg): 850

Engine manufacturer: Yanmar 2TNV70

