



AURORA LIGHT TOWER GAMMA Y-L 6X160 WITH YANMAR STAGE V ENGINE

Reference: GAMMA Y-L 6X160

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

AURORA GAMMA Y-L 6X160 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 6X160 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 6X1600 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 wind stability.

TECHNICAL CHARACTERISTICS AURORA GAMMA Y-L 6X160

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: 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.

Technical Sheet

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 ²)	4200
Total lumens (Lm)	122100
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