



# LIGHTING TOWER 6x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR 5KW

**Product price:**

**15.739,00 € tax excluded**

## **Product description:**

LIGHT TOWER 6x320 W MULTILED WITH APPROVED TROLLEY AND GENERATOR

The light tower is equipped with a Yanmar 3TNM68 diesel-powered engine, capable of delivering a power of 5KW to serve 6 LED 320W lamps.

The tower is equipped with a hydraulic lifting system, capable of raising the tower to a height of 8.5m. Thanks to the 6 LED lamps, it can illuminate an area of 7800 square metres with a maximum luminous intensity of 249000 lm.

The tower is equipped with a Yanmar 3TNM68 Stage V engine, fully compliant with the latest European emission regulations. In addition, the light tower has the possibility of being powered by an external mains supply thanks to the 16 A 230 V socket and plug on the machine. By means of an internal selector switch the operator will decide whether to power the LEDs from the external mains at the work site or via the Stage V generator in the tower.

## **TECHNICAL FEATURES OF Light Tower:**

Number of headlights: 6

cylinders: 3

Lamp wattage: 320 W LED

Lumen: 249000 lm

Illuminated area: 7800 sqm

Phase type: Single phase

Maximum power: 5 KW

Acoustic pressure: 61dB(A) @ 7m

Voltage: 230 V  
Frequency: 50 Hz  
Control unit: DeepSea L401 MKII  
Auxiliary power supply: 1.3 kVA  
Motor: Yanmar 3TNM68  
Revs: 1500rpm  
Coolant: Liquid  
Emissions standard: Stage V  
Alternator: Linz Alumen  
Tank capacity: 110 l  
Fuel: Diesel  
Consumption: 0.55 l/h  
Maximum height: 8.5m  
Lifting system: Hydraulic  
Rotation: 350°  
Wind resistance: 110 Km/h  
Trolley: Road trolley (EU standard)  
Autonomy: 183 h  
Stabilisers 4 + 1 (wheels)  
Length (mm): 2350  
Width (mm): 147  
Height (mm): 2400  
Weight (kg): 900

Looking for a light tower with different features? Here you can find the full range of towers or other specialized brands.

Images and technical data are not binding and may be subject to revisions by the manufacturer

**Product features:**

Phase: Single phase  
Maximum power single phase (KW): 5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Engine: Yanmar 3TNM68  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Number cylinders: 3  
Cooling: Coolant Liquid  
Alternator: Linz Alumen SB

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Type of lamps: MULTILED  
Lamps: 6 x 320 W  
Telescopic pole: Vertical  
Illuminated area (m<sup>2</sup>): 7800  
Total lumens (Lm): 249000  
Lifting System: Hydraulic lifting system  
Maximum height (m): 8.5  
Mast rotation: 350°  
Lenght closed (mm): 2350  
Width closed (mm): 1470  
Height closed (mm): 2400  
With generator / Without generator: With generator  
Transportability: Fast Trailer  
Stability to wind (Km/h): 110  
Fuel tank capacity (L): 110  
Consumption (L/h): 0.55  
Acoustic pressure: 61 dB(A) at 7 m  
Weight (Kg): 900