



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

Reference: Torre Faro 5KW

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

Technical Sheet

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
Type of lamps	MULTILED
Lamps	6 x 320 W
Telescopic pole	Vertical
Illuminated area (m ²)	7800
Total lumens (Lm)	249000
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	350°
Length 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
