



# MOSA TF IM5.5 Y L-4x150 LED Lighting Tower 4.2 kVA Genset

**Product price:**

**5.279,47 € tax excluded**

## **Product description:**

New compact and easy-to-handle lighting tower with an integrated power generator.

- MAXIMUM HEIGHT 5.5 M
- MANUAL LIFTING
- 4.2 kVA SUPER-SILENCED GENERATOR
- AVAILABLE BULBS: 2x300 W LED or 4x400 W METAL HALIDES
- OPERATING TIME 44 HOURS (LED)

The new TF IM 5.5 Y is a compact and easy-to-carry lighting tower that can effectively illuminate areas up to 1,800 sq m with a reduced environmental impact.

TF IM 5.5 Y is fitted with a 5.5 metre telescopic, with manual lifting and two high efficiency 300 Watt LED lights (or four traditional 400 Watt metal halide lights) and a Yanmar single-cylinder engine.

Thanks to its contained weight and set-up on a manual trailer, it can be easily controlled by a single operator.

Sectors of use: rental, events, roadworks and construction sites.

The photos are for illustrative purpose only.

## **Product features:**

Phase: Single phase

Maximum power single phase (KVA): 4.5

Continuous power single phase (KVA): 4.2

Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x 230V 16A 2P+T CEE - 1 x 115V 16A 2P+T CEE  
Engine: Yanmar L70N, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 320  
Number cylinders: 1  
Cooling: Air  
Inyección : Direct  
Alternator: Synchronous, brushless  
Poles: 2  
Type of lamps: LED  
Lamps: 4 x 150 W  
Telescopic pole: Galvanized  
Illuminated area (m<sup>2</sup>): 1800  
Total lumens (Lm): 64800  
Lifting System: Manual lifting system  
Maximum height (m): 5  
Open size (mm): 1853 x 1380 x 5500  
Length closed (mm): 1125  
Width closed (mm): 1256  
Height closed (mm): 2246  
Transportability: Wheels and handles  
Stability to wind (Km/h): 80 Km/h  
Fuel tank capacity (L): 23  
Consumption (L/h): 0.54  
Running time (h): 43  
Acoustic power: 93 dB(A)  
Acoustic pressure: 68 dB(A) at 7 m  
Dry weight (Kg): 335  
Silenced: Yes  
Super silenced: Yes  
Brushes: No