



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

**Product price:**

**5,207.00 € 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



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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: Elettrico

Engine capacity (cm<sup>3</sup>): 320

Number cylinders: 1

Cooling: Air

Inyección : Direct

Alternator: Synchronous, brushless

Poles: 2

Maximum height (m): 5

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

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

