

# LUXTOWER LUX M12



**Product price:**

**8.131,00 € tax excluded**

## **Product description:**

LUXTOWER LUX M12 6x150 W LED

LUXTOWER LUX M12 is a compact and easily transportable tower luminaire that can effectively illuminate areas of up to 4000 m<sup>2</sup> with reduced environmental impact.

The LUXTOWER LUX M12 tower is equipped with an 9 m vertical telescopic pole with manual lifting and 6x150 W LED floodlights with high luminous efficiency.

The LUXTOWER LUX M12 lighting tower consists of a 3,5 KVA single-phase generator equipped with a Kubota Z482 engine powered by diesel at 1500 rpm and a soundproof enclosure that makes it super-silenced.

Thanks to the set-up on a towing trolley, it can be easily manoeuvred by a single operator.

The LUXTOWER LUX M12 light tower is one of the brilliant results of a development path characterised by the application of innovative LED technology. The new LED machines are ideal for the rental sector and are characterised by low power consumption, compactness, robustness and ease of use.

## **Main technical characteristics of the LUXTOWER LUX M12 lighting tower:**

Phase type: Single-phase

Maximum single-phase power: 3.5 KVA

Voltage: 230 V

Fuel: Diesel

Engine: Kubota Z482

Engine speed: 1500 rpm

Lamp type: LED

Lamps: 6 x 150 W

Telescopic pole: Vertical

Illuminated area: 4000 m<sup>2</sup>

Lift: Manual

Maximum height: 9 m

Pole rotation: 340  
Dimensions open: 2390 x 2370 x 9000 mm  
Size closed: 2390 x 1380 x 2640 mm  
Transportability: Slow Towing Trolley  
Wind stability: 80 Km/h  
Weight: 690 Kg

Unlike metal halide lamps, LED floodlights guarantee:

- Instant lighting, with no waiting time for cooling
- Fuel savings of up to 60% compared to incandescent systems
- Five times longer lamp life than conventional ones
- Low environmental impact with CO2 reductions of around 50%

The LUXTOWER LUX M12 lighting tower is the ideal solution for the following outdoor applications:

- Construction sites
- Rental companies
- Mining sites
- Events

If you're looking for more towers like the LUXTOWER M12 then you can browse our entire catalogue of LUXTOWER towers and other brands.

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase  
Maximum power single phase (KVA): 3.5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Engine: KUBOTA Z482  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Starting system: Electric  
Number cylinders: 2  
Cooling: Water  
Alternator: Linz Alumen SP-E1C  
Type of lamps: LED  
Lamps: 6 x 150 W  
Telescopic pole: Vertical  
Illuminated area (m<sup>2</sup>): 4000

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Lifting System: Manual lifting system  
Maximum height (m): 9  
Mast rotation: 340°  
Open size (mm): 2390 x 2370 x 9000  
Lenght closed (mm): 2390  
Width closed (mm): 1380  
Height closed (mm): 2640  
With generator / Without generator: With generator  
Transportability: Slow Trailer  
Stability to wind (Km/h): 80 Km/h  
Fuel tank capacity (L): 80  
Consumption (L/h): 0.55  
Running time (h): 145  
Acoustic pressure: 65 dB(A) at 7 m  
Silenced: Yes  
Super silenced: Yes  
Product type: Light tower  
Engine manufacturer: Kubota  
Weight (Kg): 690