



# LUXTOWER Lux M11 Light Tower LED

**Product price:** 

8,614.00 € tax excluded

## **Product description:**

#### **LUXTOWER LUX M11 LED LIGHT TOWER**

The LUXTOWER Lux M11 LED Light Tower is a versatile and powerful lighting solution designed to deliver excellent performance in outdoor environments. The LUXTOWER Lux M11 is a compact and easily portable light tower capable of efficiently illuminating areas up to 9300 m², with a reduced environmental impact.

The LUXTOWER Lux M11 light tower is equipped with an 8-meter vertical telescopic mast, manually liftable, and 4x320 W high-efficiency LED floodlights.

The LUXTOWER Lux M11 light tower consists of a single-phase generator with 3.5 KVA power, featuring a Kubota Z482 diesel engine running at 1500 rpm and a soundproof enclosure, making it ultra-quiet. Thanks to its towing trailer setup, it can be easily maneuvered by a single operator.

The LUXTOWER Lux M11 is one of the brilliant results of a development process featuring the application of innovative LED technology. The new LED machines are ideal for the rental sector and stand out for their low consumption, compactness, robustness, and immediate usability.

### **Main Features of the LUXTOWER Lux M11:**

LED Power: 4 x 320 W.

Rotation: 340°.

Wind resistance: up to 50 km/h. Twilight sensor and remote control.

Kubota Z482 diesel engine.

Long autonomy, 80-liter fuel tank.

Low noise (65 db at 7 m).

Optional: LS version Kit DSE3110.

Unlike metal halide lamps, LED floodlights offer:



- Instant lighting, with no waiting time for cooling.
- Fuel savings of up to 60% compared to incandescent systems.
- Lamp life five times longer than traditional lamps.
- Low environmental impact with a CO2 reduction of about 50%.

The LUXTOWER Lux M11 light tower is the ideal solution for the following outdoor applications:

- Construction sites
- Rental companies
- Extraction sites
- Events

If you're looking for other light towers like the LUXTOWER M11, you can browse our full catalog dedicated to <u>light towers</u> from LUXTOWER or other brands.

Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer. Manel Service accepts no liability for any changes made by the manufacturer.

#### **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: STAGE V

Engine rpm (rpm): 1500 Starting system: Elettrico Number cylinders: 2

Cooling: Liquid

Alternator: Linz Synchronous or equivalent

Maximum height (m): 8 Type of lamps: LED Lamps: 4 x 320 W

Telescopic pole: Vertical Illuminated area (m²): 9300

Lifting System: Manual lifting system

Mast rotation: 350°

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): 700

Auxiliary socket (kVA): 1.3

Dimensioni min. (mm): 1780 X 1380 X 2600 Dimensioni max. (mm): 2410 X 2520 X 8000

