



# LUXTOWER LUX H10



## Product description:

### LUXTOWER LUX H10 4x300 W LED

LUXTOWER LUX H10 is a compact and easily transportable tower luminaire that can effectively illuminate areas of up to 4500 m<sup>2</sup> with reduced environmental impact.

The LUXTOWER LUX H10 tower is equipped with an 8,5 m vertical telescopic pole with hydraulic lifting and 4x300 W LED floodlights with high luminous efficiency.

The LUXTOWER LUX H10 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 H10 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 H10 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: 4 x 300 W  
Telescopic pole: Vertical  
Illuminated area: 4500 m<sup>2</sup>  
Lift: Hydraulic  
Maximum height: 8.5 m  
Pole rotation: 350  
Dimensions open: 2390 x 2370 x 8500 mm  
Size closed: 2390 x 1380 x 2600 mm  
Transportability: Slow or Road Towing Trolley  
Wind stability: 110 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 CO<sub>2</sub> reductions of around 50%

The LUXTOWER LUX H10 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 H10 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

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Starting system: Elettrico  
Number cylinders: 2  
Cooling: Water  
Alternator: Linz or Mecc Alte  
Maximum height (m): 8.5  
Type of lamps: LED  
Lamps: 4 x 300 W  
Telescopic pole: Vertical  
Illuminated area (m²): 4500  
Lifting System: Hydraulic lifting system  
Mast rotation: 350°  
Open size (mm): 2390 x 2370 x 8500  
Length closed (mm): 2390  
Width closed (mm): 1380  
Height closed (mm): 2600  
With generator / Without generator: With generator  
Transportability: Slow or road trailer  
Stability to wind (Km/h): 110  
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