



## LUXTOWER LUX HAWK

Reference: LUX-HAWK

### LUXTOWER LUX HAWK LED LIGHTING TOWER

The LUXTOWER Lux HAWK LED Lighting Tower is a versatile and powerful lighting solution, designed for excellent performance in outdoor environments. The LUXTOWER Lux HAWK is a compact and easily transportable tower, capable of effectively illuminating areas up to 9,300 m<sup>2</sup> with a reduced environmental impact. The LUXTOWER Lux HAWK lighting tower is equipped with an 8-meter vertical telescopic mast, which can be raised manually, and four high-efficiency 320 W LED floodlights. The LUXTOWER Lux HAWK lighting tower includes a 3.5 KVA single-phase generator with a Kubota Z482 diesel engine running at 1,500 rpm and a soundproof enclosure, making it extremely quiet. Thanks to its towing trolley, it can be easily moved by a single operator. The LUXTOWER Lux HAWK is the brilliant result of a development process that integrates innovative LED technologies. The new LED towers are ideal for the rental sector and stand out for their low consumption, compactness, robustness, and immediate ease of use.

#### **Main features of the LUXTOWER Lux HAWK:**

LED power: 4 x 320 W.  
Rotation: 340°.  
Wind resistance: up to 80 km/h.  
Twilight sensor and remote control.  
Kubota Z482 diesel engine.  
Long battery life, 125-liter fuel tank.  
Low noise level (65 dB at 7 m).

Compared to metal halide lamps, LED floodlights offer:

- Instant lighting, without waiting 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 reduction of approximately 50% CO<sub>2</sub>.

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

- Construction sites
- Rental companies
- Quarrying sites
- Events

Are you looking for other light towers like the LUXTOWER HAWK? You can consult our complete catalog of [lighting towers](#) from LUXTOWER or other brands.

Images and technical data are not binding. Please always consult the manufacturer's technical data sheet. Manel Service assumes no responsibility for any modifications made by the manufacturer.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KVA)	3.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	KUBOTA Z482
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
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 (m <sup>2</sup> )	9300
Lifting System	Manual lifting system
Mast rotation	340°
With generator / Without generator	With generator
Transportability	Slow Trailer
Stability to wind (Km/h)	80 Km/h
Fuel tank capacity (L)	125
Consumption (L/h)	0.55
Running time (h)	227
Acoustic pressure	65 dB(A) at 7 m
Silenced	Yes
Super silenced	Yes
Product type	Light tower
Engine manufacturer	Kubota
Weight (Kg)	603
Auxiliary socket (kVA)	1.3
Dimensioni min. (mm)	1840 X 1240 X 2560

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Dimensioni max. (mm)

2436 X 1867 X 8000

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