



## LUXTOWER Lux M11PLUS Light Tower LED

Reference: LUX M11 PLUS - Traino Stradale (V)

### LUXTOWER LUX M11PLUS LED LIGHT TOWER

The LUXTOWER Lux M11PLUS Light Tower is the ideal solution for illuminating large areas, thanks to its advanced technology and the robustness of its components. Designed to ensure maximum energy efficiency, this light tower provides powerful and uniform illumination, making it perfect for construction sites, events, and industrial applications.

The LUXTOWER Lux M11PLUS is a compact and easily transportable light tower that can effectively illuminate areas up to 9300 sqm, with a reduced environmental impact.

Two versions available for every need:

The LUXTOWER Lux M11PLUS is available in two configurations:

Version L (Slow for Construction Sites) – Perfect for applications in enclosed spaces or with mobility restrictions.

Version V (Road Approved) – Suitable for road transport with all required safety standards.

The LUXTOWER Lux M11PLUS light tower is equipped with an 8-meter vertical telescopic mast with manual lifting and 4x320 W LED high-efficiency floodlights.

The LUXTOWER Lux M11PLUS light tower consists of a single-phase 3.5 KVA generator set powered by a Kubota Z482 diesel engine operating at 1500 rpm, enclosed in a soundproofed casing that makes it ultra-quiet.

#### INCLUDED WITH THE LUXTOWER Lux M11PLUS

- DSE3110 control panel
- Main / Generator selector
- Dusk sensor
- Liquid collection tank

#### **Technical Features of LUXTOWER Lux M11PLUS Light Tower:**

Projectors: 4 x 320 W LED  
Illuminated Area: 9300 Sqm  
Max Height: 8 m  
Lifting: Manual  
Engine: Kubota Z482  
Maximum Single-Phase Power: 3.5 KVA  
Emission Standard: STAGE V  
Auxiliary Outlet: 1.3 KVA  
Fuel: Diesel  
Engine Speed: 1500 rpm

Max Wind Resistance: 80 km/h  
 Noise Level at 7 m: 65 dB (A)  
 Tank Capacity: 80 l  
 Autonomy: 145 h  
 Consumption: 0.55 l/h  
 Main / Generator Selector  
 Digital Control Panel DSE3110  
 Dusk Sensor  
 Liquid Collection Tank

If you are looking for other light towers like the LUXTOWER Lux M11PLUS, you can browse our full catalog dedicated to [light towers](#) from LUXTOWER or other brands.

Images and technical data are not binding.

## 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 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 (m <sup>2</sup> )	9300
Lifting System	Manual lifting system
Mast rotation	340°
With generator / Without generator	With generator
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
Auxiliary socket (kVA)	1.3
Dimensioni min. (mm)	L : 1780 X 1380 X 2560
Dimensioni max. (mm)	L : 2410 X 2520 X 8000
Peso totale a secco (Kg)	L (Traino lento) : 700