



LUXTOWER LUX CUBO Light Tower LED 3.5kVA 4x320W

Reference: LUX CUBO

LUXTOWER LUX CUBO LIGHT TOWER LED 3.5kVA 4x320W

LUXTOWER LUX CUBO LED Light Tower 3.5kVA 4x320W is the ideal choice for those who require powerful, reliable, and efficient lighting in any work or emergency context. With its 4 x 320W LED floodlights, this mobile tower provides a wide light coverage of up to 9300 m², making it perfect for construction sites, events, industries, and rescue situations.

Thanks to its 355-hour autonomy and low consumption of just 0.55 l/h, the LUXTOWER LUX CUBO ensures high performance with significant energy savings. The robust galvanized structure, 8-meter hydraulic telescopic pole, and 340° rotation offer maximum flexibility and durability even in the toughest conditions, always ensuring effective and stable lighting.

Technical Features LUXTOWER LUX CUBO:

Lamps: 4 x 320 W LED

Illuminated area: 9300 m²

Telescopic pole: Vertical with hydraulic lifting system

Maximum height: 8 m

Wind stability: 110 Km/h

Engine: KUBOTA Z482, 2 cylinders, liquid cooling

Engine speed: 1500 RPM

Acoustic pressure: 65 dB(A) at 7 m

Generator power: 3.5 kVA - 230V

Auxiliary socket: 1.3 kVA

Fuel consumption: 0.55 L/h

Tank capacity: 195 L

Autonomy: 355 h

Minimum dimensions: 1100 x 1200 x 2500 mm

Maximum dimensions: 2390 x 2290 x 8000 mm

Weight: 909 kg

Alternator: Linz Synchronous or equivalent

Frequency: 50 Hz

Protection class: IP23

Main Features LUXTOWER LUX CUBO

High-performance lighting

The LUXTOWER LUX CUBO 3.5kVA 4x320W is equipped with 4 powerful 320W LED floodlights, capable of illuminating a large area of up to 9300 m². This makes it perfect for ensuring optimal visibility in any work environment, enhancing safety and operational efficiency.

Energy efficiency and long autonomy

With its 3.5 kVA - 230V generator, the LUXTOWER LUX CUBO guarantees an exceptional autonomy of 355 hours, with a fuel consumption of just 0.55 liters per hour. Powerful and continuous lighting with maximum fuel savings.

Durable and reliable structure LUXTOWER LUX CUBO

The machine body is made of galvanized and powder-coated steel, ensuring resistance to corrosion and weather conditions. The 8-meter hydraulic telescopic pole is designed to withstand winds of up to 110 km/h, with 340° rotation for adjustable lighting based on needs.

Silent engine and high performance LUXTOWER LUX CUBO

The 2-cylinder Kubota Z482 engine, with liquid cooling and 1500 RPM, ensures high performance with a low noise level of 65 dB at 7 meters. This makes it ideal for contexts where noise reduction is required, such as events or residential areas.

Advanced features for optimal management LUXTOWER

DSE3110 control system with network/generator selector and twilight sensor for automated lighting

Intuitive control panel for easy and immediate use

Double-walled tank (110% bunded tank) for increased safety in fuel management

Applications and benefits LUXTOWER

The LUXTOWER LUX CUBO LED 3.5kVA 4x320W is designed to provide powerful and reliable lighting in any situation.

Construction sites – Perfect for night work, ensuring optimal safety and visibility

Outdoor events – Ideal for festivals, concerts, and sports events

Mines and industrial areas – Maximum durability and reliability even in harsh environments

Civil protection and emergencies – Essential light source for rescue operations and rapid interventions

Trust the Made in Italy quality of LUXTOWER LUX CUBO LED and get the best lighting with the least consumption. Choose the technology that guarantees power, efficiency, and safety for every application.

Looking for other light towers like the LUXTOWER LUX CUBO? [HERE](#) you can check our catalog dedicated to LUXTOWER light towers or other brands.

Images and technical data are non-binding. Please always refer to the technical sheet provided by the manufacturer. Manel Service is not responsible for any changes made by the manufacturer.

Technical Sheet

Phase	Single phase
Fuel	Diesel
Frequency (Hz)	50
Engine	Kubota Z482
Emissions Regulations	STAGE V
Engine rpm (rpm)	1500
Number cylinders	2
Cooling	Liquid
Alternator	Linz Synchronous or equivalent
Protection degree	IP23
Maximum height (m)	8
Tank capacity (L)	195
Type of lamps	LED
Lamps	4 x 320 W
Telescopic pole	Vertical
Illuminated area (m ²)	9300
Lifting System	Hydraulic lifting system
Stability to wind (Km/h)	110
Consumption (L/h)	0.55
Running time (h)	355
Acoustic pressure	65 dB(A) at 7 m
Product type	Light tower
Weight (Kg)	909

Auxiliary socket (kVA)	1.3
Dimensioni min. (mm)	1100 X 1200 X 2500
Dimensioni max. (mm)	2390 X 2290 X 8000
Generator power (kVA - V)	3.5 - 230
