



## LUXTOWER LUX C23Battery Light Tower LED 4x100W

Reference: LUX C23B

### LUXTOWER LUX C23BATTERY LIGHT TOWER LED 4x100W

The LUXTOWER LUX C23Battery LED Light Tower 4x100W is the ideal solution for those seeking professional, sustainable, and high-performance lighting.

Thanks to its 4x100W LED floodlights, it provides up to 3000 m<sup>2</sup> of lighting coverage, ensuring maximum visibility at construction sites, events, and nighttime operations.

Powered by AGM batteries, it completely eliminates the use of fuel, reducing operational costs and emissions. The telescopic pole, adjustable up to 8 meters, ensures optimal lighting, while the compact and silent design makes it perfect for any professional application.

With an autonomy of up to 36 hours and zero noise emissions, this light tower is a smart investment for those who value efficiency, versatility, and environmental respect.

#### Main Features of LUXTOWER LUX C23Battery

##### Powerful and Adjustable Lighting

Equipped with 4x100W LED floodlights, it provides up to 3000 m<sup>2</sup> of illuminated area, perfect for construction sites, events, and nighttime operations.

##### Vertical Telescopic Pole

With a maximum height of 8 meters, the adjustable pole offers optimal lighting coverage and a manual rotation of 340°, adapting to all needs.

##### Exceptional Autonomy

Thanks to the AGM battery pack (6V DC - 400Ah), the LUXTOWER LUX C23Battery LED Light Tower 4x100W ensures autonomy for up to 36 hours without the need for recharging.

##### Zero Emissions, Zero Noise

Perfect for environments where environmental respect and silence are crucial, this light tower operates without fuel, eliminating emissions and noise pollution.

##### Technology and Safety

Integrated charger with emergency mode to ensure operation even in case of a blackout.

Digital timer and control panel for optimal lighting management.

Powder-coated galvanized structure, weather-resistant, with an integrated storage compartment.

Wind stability system up to 110 km/h, ensuring safety even in adverse weather conditions.

#### Versatility and Applications

The LUXTOWER LUX C23Battery LED Light Tower 4x100W is ideal for:

Construction and road sites

Outdoor events and festivals

Emergency interventions and civil protection

Mines and industrial environments

#### LUXTOWER LUX C23Battery LED Light Tower 4x100W: Performance, Efficiency, and Reliability

Energy savings and unparalleled autonomy.

Ease of use with an intuitive digital control.

Powerful and eco-friendly lighting, without maintenance.

Designed and built in Italy, guaranteeing quality and reliability.

With the LUXTOWER LUX C23Battery LED Light Tower 4x100W, you can rely on a practical, efficient, and sustainable lighting system, suitable for any professional or operational need.

If you are looking for other light towers like the LUXTOWER LUX C23Battery, you can check our full catalog dedicated to [light towers](#) from LUXTOWER 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 modifications made by the manufacturer.

## Technical Sheet

Phase	Single phase
Maximum height (m)	8
Number of batteries	4
Type of lamps	LED
Lamps	4 x 100 W
Telescopic pole	Vertical
Illuminated area (m <sup>2</sup> )	3000
Lifting System	Manual lifting system
Mast rotation	340°

Stability to wind (Km/h)	110
Running time (h)	36
Product type	Light tower
Weight (Kg)	668
Charging time [h]	12
Battery type	AMG
Dimensioni min. (mm)	1150 X 1150 X 2360
Dimensioni max. (mm)	2365 X 2365 X 8000
Single unit power (V/Ah)	6 - 400
Battery charger (V/Hz)	230 - 50
Input socket (V/Hz)	16 - 50
Estimated charge cycles (n)	500