



LIGHTING TOWER 4x320W LED STAGE V

Reference: M4x320W

4x320W LED STAGE V LIGHTING TOWER

The **4x320W LED STAGE V LIGHTING TOWER** is a powerful and reliable lighting solution, designed to ensure high performance even in the most demanding conditions. Equipped with 4 x 320W LED lamps, it offers a total light output of 180,000 lumens and an illuminated area of up to 5,000 m², ensuring optimal visibility for construction sites, events or emergencies.

The system is powered by a Kohler KDW702 diesel engine compliant with **Stage 5** emissions regulations, combined with a Linz Alumen alternator and a DeepSea 3110 control unit, for efficient and safe operation. The 60 Hz frequency, 110 V voltage, and constant speed of 1800 rpm ensure stable and reliable power delivery.

The tower, equipped with a manual lifting system, reaches a maximum height of 7 meters, with a 350° rotation of the pole to direct the light in any direction. Designed to withstand winds of up to 110 km/h and operate in a temperature range of -30 °C to +50 °C, it offers maximum operation in any environment.

Thanks to the 110-liter fuel tank, operating autonomy reaches up to 200 hours, reducing the need for frequent refueling. The dry weight of 600 kg and the road-towing trailer structure ensure easy transport and quick installation. With a noise level of just 65 dB(A), the **4x320W LED STAGE V LIGHTING TOWER** is also quiet and suitable for noise-sensitive environments.

Technical Features:

Fuel: Diesel

Frequency: 60 Hz

Voltage: 110 V

Engine speed: 1800 rpm

Starting: Electric

Lamp type: LED

Illuminated area: 5000 m²

Total lumens: 180,000 Lm

Lifting: Manual lifting system

Maximum height: 7 m

Product dimensions: 160 × 140 × 235 cm

Wind stability: 110 km/h

Dry weight: 600 kg

Pole rotation: 350°

Transportability: Road towing trailer

Engine brand: Kohler KDW702

Lamps: 4 × 320 W

With/Without generator: With generator

Emissions standard: Stage 5

Tank capacity: 110 L

Autonomy: 200 h

Alternator: Linz Alumen

Control unit: DeepSea 3110

Operating temperature: -30 °C / +50 °C

Sound pressure: 65 dB(A)

Looking for a product with different features? [HERE](#) you can find the entire range of other specialized brands.

Technical Sheet

Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	110
Emissions Regulations	Stage 5
Engine rpm (rpm)	1800
Starting system	Elettrico
Alternator	Linz Alumen
Tank capacity (L)	110
Type of lamps	LED
Lamps	4 x 320W
Illuminated area (m ²)	5000

Total lumens (Lm)	180.000
Lifting System	Manual lifting system
Mast rotation	350°
With generator / Without generator	With generator
Transportability	Rimorchio da traino su strada
Stability to wind (Km/h)	110km/h
Running time (h)	200
Acoustic pressure	65 dB (A)
Dry weight (Kg)	600
Control unit	DeepSea 3110
Engine manufacturer	Kohler KDW702
Operating temperature	-30°/ + 50° C
Product Dimensions (cm)	160x140x235