



## GENERAC LT V20 PRO 48K LIGHT TOWER 4x240W G4 LED HYBRID STAGEV

**Product price:** 

17.407,00 € tax excluded

## **Product description:**

GENERAC LT V20 PRO 48K LIGHT TOWER 4x240W G4 LED HYBRID STAGEV

GENERAC LT V20 PRO 48K is a Hybrid light tower equipped with 4 LED projectors 240W G4 liftable up to a 'height of 8.2 m, capable of illuminating an area of 3100 m2.

The light tower is gives the user complete freedom to select the optimal energy source with which to power the powerful G4 LED floodlights, in fact, the GENERAC LT V20 PRO 48K in addition to being equipped as standard with an internal generator with Kubota Z482 engine is equipped with a battery pack for operation of the tower with 100% hybrid or electric power.

With the ability to change the power supply as needed, this light tower is perfectly suited for construction sites in urban areas due to 'zero-noise electric power supply. Moreover, thanks to hybrid operation, combining the low fuel consumption of the Kubota Diesel engine and the support of the battery pack the GENERAC LT V20 PRO 48K will give you a range of about 202 h at 75% load.

Three doors for easy access, two of which are "gull-wing" doors allow full access to the engine for safe and quick maintenance. A rear door for access to the digital control panel. The special shape of the adjustable outriggers allows the operator to level the V20 in seconds.

GENERAC LT V20 PRO 48K is equipped with a galvanized steel lifting tower capable of extending to a maximum height of 8.2 meters, including 4 feet of stabilization to secure the light tower when opened. The lifting system is operated manually and by a hydraulic system that allows maximum extension without effort.

STAGEV EMISSION REGULATIONS





The GENERAC LT V20 PRO 48K is equipped with "mobile" STAGEV motorization, as required by European Regulation 2016/1628. These new motorizations make it possible to exponentially reduce the particulate and nitrogen oxide emissions delivered by the generator to the environment, and ensure a 200% reduction in environmental impact compared to standard motorizations.

## TECHNICAL SPECIFICATIONS GENERAC LT V20 PRO 48K

Lamp power: 4 x 240 W Lamp type: G4 LED

Total lumens: 139200 Lm Illuminated area: 3100 m2 Lifting system: Hydraulic

Pole rotation: 340° Engine: Kubota Z482

Emission standard: Stage V Engine Cooling: Liquid

Cylinders (N): 2

Engine speed (50/60 Hz): 1500 / 1800 rpm

Liquid collection tank (110%): Yes

Alternator (kVA/V/Hz): 5/220/50 - 5/240/60 Average sound pressure: 58 dB(A) @ 7m

Wind resistance: 110 km/h

Tank capacity: 100 l

Battery autonomy: 5.09 h at 75% load Generator autonomy: 134 h at 75% load Hybrid autonomy: 202 h at 75% load

Minimum dimensions (W x D x H): 2245 x 1431 x 2424 mm Maximum dimensions (W x D x H): 3390 x 1714 x 8200 mm

Dry weight: 1146 kg

Are you looking for a lighting tower with different technical characteristics? HERE you can find the entire range of GENERAC lighting towers or other specialized brands.

Non-binding images and technical data.

## **Product features:**

Phase: Single phase

Fuel: Diesel Voltage (V): 230 Engine: Kubota Z482

Emissions Regulations: Stage 5





Engine rpm (rpm): 1500 / 1800

Number cylinders: 2 Cooling: Coolant Liquid Type of lamps: LED Lamps: 4X 240 W

Illuminated area (m²): 3100 Total lumens (Lm): 139200

Lifting System: Hydraulic lifting system

Maximum height (m): 8.2

Mast rotation: 340°

Open size (mm): 2640 x 1900 x 8500 Closed size (mm): 2245 x 1431 x 2424

With generator / Without generator: With generator

Transportability: Fast Trailer Stability to wind (Km/h): 110 Fuel tank capacity (L): 100

Acoustic pressure: 58 dB(A) at 7 m

Dry weight (Kg): 1146

Engine manufacturer: Kubota