



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

Reference: LS40K1R-0200EU

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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 m<sup>2</sup>.

The light tower 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 m<sup>2</sup>  
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.

## Technical Sheet

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 (m <sup>2</sup> )	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

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Fuel tank capacity (L)	100
Acoustic pressure	58 dB(A) at 7 m
Dry weight (Kg)	1146
Engine manufacturer	Kubota

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