



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

Reference: LS40Y1R-0200EU

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GENERAC LT V20 PRO 48Y is a Hybrid light tower equipped with four 240W G4 Led floodlights that can be raised to a height of 8.2 m, capable of illuminating an area of 3100 m².

The lighthouse tower is located in the center of the city. gives complete freedom & agrave; It is up to the user to select the optimal energy source with which to power the powerful G4 LED projectors. equipped with a battery pack for operation of the tower with hybrid or 100% electric power supply.

Thanks to the possibility; to modify the power supply according to needs, this lighting tower lends itself perfectly to construction sites in urban areas thanks to the electric power supply with zero noise emissions. Furthermore, thanks to the hybrid operation, combining the low consumption of the Yanmar Diesel engine and the support of the battery pack, the GENERAC LT V20 PRO 48Y will guarantee you a long life. an autonomy of about 202 h at 75% of the load.

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

GENERAC LT V20 PRO 48Y is the ideal choice for a variety of products. equipped with a galvanized steel lifting tower capable of extending up to 8.2 meters in maximum height, including 4 stabilizing feet to secure the light tower once open. The lifting system is operated manually and by a hydraulic system which allows the maximum extension without effort.

TECHNICAL SPECIFICATIONS GENERAC LT V20 PRO 48Y

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: Yanmar 2TNV-70
Engine cooling: Liquid
Cylinders (N): 2
Speed; engine (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
Capacity: tank: 100 l
Battery autonomy: 5.09 h at 75% of the load

Generator autonomy: 134 h at 75% of the load
Hybrid autonomy: 202 h at 75% of the load
>Size minimum (L x P x H): 2245 x 1431 x 2424 mm
Dim. dimensions (L x P 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	Yanmar 2TNV-70
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500 / 1800
Number cylinders	2
Cooling	Coolant Liquid
Type of lamps	LED
Lamps	4X 240 W
Illuminated area (m ²)	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	Yanmar