

Generac Hybrid Lighting Tower V20 Pro

Total 139200 Lumens | Mast Height 8200mm | Kubota Z482 Engine

LED FLOODLIGHTS WITH **ADJUSTABLE LIGHT POWER**

4 x 240W high-efficiency New G4 LED floodlights designed by Generac Mobile Special version with adjustable light output from 25% to 100%.



CONTROL PANEL

Control Panel with digital controller and easy Function Selector:

- Off •
- Manual Mode
- Darkness Sensor Mode
- Timer Mode

AGM BATTERY

Equipped with an AGM battery pack, a traditional battery technology, cost-effective and ideal for use in cold-temperature environments.

ALL IN ONE

V20 Pro is truly the complete solution, the only one to offer altogether: the future, with 100% battery powered supply; the **present**, with the latest generation Generac Mobile hybrid power supply; the tradition, with low consumption diesel engines. All in one machine.



Innovation means decreasing the noise level – our V20 Pro lighting tower emits only 58 dB(A) at 7

ANTI-GLARE FLOODLIGHTS

The floodlights can be equipped with optional antiglare shells to create a soft, ambient light for use on special applications like roadworks, airports and where light pollution must be kept to a minimum.



MORE THAN JUST A LIGHTING TOWER...

V20 Pro is not just a new lighting tower, but the authentic and unique "ALL IN ONE" product. It embodies all the innovations and new technologies that Generac Mobile has developed in over 20 years at the top of the industry as a manufacturer. Generac Mobile has brought together all the Rental needs, in one single product. V20 PRO has been designed following the most actual sustainability path and offers global connectivity for remote control.

TECHNICAL DATA – V20 PRO LIGHTING TOWER				
Minimum Dimensions (mm)*	2245 x 1431 x 2424 mm			
Maximum Dimensions (mm)*	3390 x 1714 x 8200 mm			
Dry Weight	1146 kg			
Engine Model	Kubota Z482			
Cylinders (q.ty)	2			
Engine Cooling	Liquid			
Engine speed (50/60hz)	1500 / 1800 RPM			
Sound Pressure	0 – 58 dB(A) @ 7m			
Lifting System	Hydraulic			
Mast Rotation	340°			
Wind Resistance	110 km/h			
Alternator (kVa/V/Hz)	5/230/50 - 5/240/60			
CEE Inlet Plug	\checkmark			
Multipin Inlet Plug	\checkmark			
Tank Capacity (gross)	100 Litres (90 net)			
Liquid Containment (110%)	\checkmark			

Running Times					
Dimmer Switch	25%	50%	75%	100%	
Max. Lamps Power	4 x 60W	4 x 120W	4 x 180W	4 x 240W	
Lamps Type	G4 LED	G4 LED	G4 LED	G4 LED	
Max. Total Lumens	41040 Lm	76184 Lm	107668 Lm	139200 Lm	
Max. Illuminated Area	1500 m²	2200 m²	2700 m ²	3100 m²	
Battery recharging time	6h 11min	5h 18min	5h 09min	4h 29min	
Running Time – Battery	19h 46min	10h 07min	5h 11min	3h 45min	
Running Time – Generator	165h	151h	134h	125h	
Running Time - Hybrid	471h	303h	202h	180h	

*with adjustable road trailer