

### **iQ20 light tower**

The **iQ20 light tower** is a mobile lighting tower equipped with a low consumption diesel engine, 4x240W LED floodlights and a **digital controller** designed by Generac Mobile® for specific use on lighting towers. Thanks to the **telemetric system**, the **iQ20** is the perfect solution for rental companies looking for a simple remote management system of their rental fleet.

### **Telemetric system**

The iQ20 model is equipped with an optional **telemetric system** granting constant remote monitoring of machine parameters:

- GPS position
- machine status
- fuel and oil levels
- alternator measures
- lamps and battery status

### **GTL01 digital controller**

The iQ20 is equipped with a **GTL01 digital controller** specifically studied to manage every function of the light tower for the best ease of use.

### **Low voltage LED lamps**

4x240W high efficiency LED floodlights, powered with 48 Volts. No more high voltages on external cables. Safety as a must!

### **AMOSS KIT – Safe and smart!**

Even more safety with the iQ20! Thanks to the optional **AMOSS Kit** you can't raise the mast without pulling the handbrake, and the mast automatically lowers if the handbrake is unlocked.



*Picture shown may not reflect actual configuration.*

iQ20	Technical Data
Minimum dimensions (L x W x H)	2250 x 1400 x 2436 mm
Maximum dimensions (L x W x H)	2640 x 1900 x 8500 mm
Dry weight	880 kg
Lifting system	Hydraulic
Mast rotation	340°
Lamps power	4 x 240 W
Lamps type	LED
Total lumen	139200 Lm
Illuminated area	3200 m <sup>2</sup>
Engine	Yanmar L70N
Engine cooling	Air
Cylinders (q.ty)	1
Engine speed (50/60 Hz)	3000/3600 rpm
Liquid containment (110%)	√
Alternator (kVA/V/Hz)	5/220/50 – 5/240/60
Avg. sound pressure	68 dB(A) @ 7m
Wind speed resistance	110 km/h
Tank capacity	100 l
Running time	91 h



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