



GENSET LT 5500 SY-L - LIGHT TOWER LED 4 KVA

Reference: LT 5500 SY-L

GENSET LT 5500 SY-L

The GENSET LT 5500 SY-L is a light tower with 4 KVA single-phase diesel generator set with electric start. With a maximum height of 8 meters and thanks to its 4 LED lamps of 360 W each, the GENSET LT 5500 SY-L can illuminate an area of 6000 m².

The GENSET LT 5500 SY-L also has low fuel consumption: only 1.5 Lt/h at 75% load.

Thanks to the high quality and efficiency of its components, the GENSET LT 5500 SY-L light tower is ideal for lighting various sites - from small sites to large construction sites.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.2
Continuous power single phase (KW)	2.88
Maximum power single phase (KVA)	4
Continuous power single phase (KVA)	3.6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A CEE
Engine	Yanmar 2TNV70
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	570
Number cylinders	2
Cooling	Water

Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Type of lamps	LED
Lamps	4 x 360 W
Illuminated area (m ²)	6000
Total lumens (Lm)	264000
Lifting System	Manual lifting system
Maximum height (m)	8
Mast rotation	340°
Open size (mm)	2688 x 2614 x 8400
Closed size (mm)	2688 x 1522 x 2394
Length closed (mm)	2688
Width closed (mm)	1522
Height closed (mm)	2394
With generator / Without generator	With generator
Transportability	Slow Trailer
Fuel tank capacity (L)	100
Consumption (L/h)	1.5
Running time (h)	66.67
Acoustic power	97 dB(A)
Acoustic pressure	72 dB(A) at 7 m
Dry weight (Kg)	650
Silenced	Yes
Super silenced	Yes
Product type	Light tower
Voltage regulator	No
Engine manufacturer	Yanmar