



GENSET LT 5000 Y - LIGHT TOWER LED 4 KVA

Reference: LT 5000 Y

GENSET LT 5000 Y

The GENSET LT 5000 Y 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 150 W each, the GENSET LT 5000 Y can illuminate an area of 3400 m².

The GENSET LT 5000 Y also has low fuel consumption: only 1 Lt/h at 75% load.

Thanks to the high quality and efficiency of its components, the GENSET LT 5000 Y 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 L70V, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	320
Number cylinders	1
Cooling	Air

Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Type of lamps	LED
Lamps	4 x 150 W
Illuminated area (m ²)	3400
Total lumens (Lm)	110000
Lifting System	Manual lifting system
Maximum height (m)	8
Mast rotation	340°
Open size (mm)	2548 x 2604 x 8000
Closed size (mm)	2548 x 1520 x 2488
Length closed (mm)	2548
Width closed (mm)	1520
Height closed (mm)	2488
With generator / Without generator	With generator
Transportability	Slow Trailer
Fuel tank capacity (L)	100
Consumption (L/h)	1
Running time (h)	100
Acoustic power	95 dB(A)
Acoustic pressure	70 dB(A) at 7 m
Dry weight (Kg)	500
Silenced	Yes
Super silenced	Yes
Product type	Light tower
Voltage regulator	No
Engine manufacturer	Yanmar