



CGM OK6-160L

Reference: CGM OK 6-160L /

CGM OK6-160L 6 X 160W

CGM OK6-160L is a light tower with diesel generator, hydraulic lifting equipped with 6 floodlights capable of delivering a light output of 160W each.

CGM OK6-160L is equipped with KOHLER KDW702 diesel engine, 1500 rpm with liquid cooling capable of delivering a mechanical power of 6.6 Hp.

CGM OK6-160L is equipped with a galvanized steel lifting tower capable of extending up to 8.5 meters in maximum height, including 4 stabilization feet to secure the light tower once opened. The lifting tower is electrically operated and by a hydraulic system that allows maximum extension without effort.

CGM OK6-160L is equipped with LINZ ELECTRIC alternator that increases the effectiveness of KOHLER engine due to its integrated voltage regulator, allowing high efficiency with low consumption. The light tower has a 140Lt capacity tank, which allows the continuous operation of the CGM for 290 hours.

CGM OK6-160L TECHNICAL CHARACTERISTICS

Floodlights: 4 LED 160W
Illuminated Area: 4200 Mq
Max Height: 8.5 Mt
Lift: Hydraulic motorized
Telescopic pole: Galvanized steel
Wind Stability: nr 4 stabilizers
Guides for forklift forks: n.8
Lumen per luminaire: 20350 lm
Continuous electric power: 3.5 KVA
Rotation: 359 degrees
Power outlet: 230V (max 1,8kVA)
Voltage: 230V
Frequency: 50Hz
Number of turns: 1500 turns/mn
Engine: KOHLER KDW702
Starting type: Electric battery
Tank capacity: 140 Lt
Autonomy with working lights: 290 hr
Engine power: 6.6 Hp / 4.9 KW
N. Cylinders: 2 in line
Suction: Aspirated
Cooling: Water

Alternator: LINZ ELECTRIC
Type: Brushless
No. of Poles: 4
Width: 1200 mm
Length: 1130 mm
Height Closed: 2450 mm
Height Opened: 8500 mm
Dry weight: 810 Kg
Voltage regulation: Condenser

Looking for a light tower with different features? [Here](#) you can find the full range of CGM or other specialized brands.

Images and technical data are not binding and may be subject to revision by the supplier.

Technical Sheet

Phase	Single phase
Continuous power single phase (KVA)	3.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V
Engine	KOHLER KDW702
Engine rpm (rpm)	1500
Starting system	Electric
Number cylinders	2
Cylinders' position	In line
Cooling	Water
Alternator	Linz
Poles	4
Tank capacity (L)	140
Type of lamps	LED
Lamps	6 x 160W
Telescopic pole	Galvanized steel
Illuminated area (m ²)	3000
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	359°
Open size (mm)	1200 x 1130 x 8500
Closed size (mm)	1200 x 1130 x 2450
Dry weight (Kg)	810