



## 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 <sup>2</sup> )	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