



# CGM OK6-160L

## Product description:

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.

**Product features:**

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

