



ITALTOWER OKAPI PRO03 LIGHTING TOWER 6X160W MULTILED WITH GENERATOR

Reference: OKAPI_PRO03

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The ITALTOWER OKAPI PRO03 Light Tower is equipped with a Kohler KDW702 Diesel powered engine, capable of delivering a power of 3.5KW to serve 6 LED 160W.

The ITALTOWER OKAPI PRO03 MULTILED is equipped with a hydraulic lifting system, capable of raising the tower to a height of 8.5 m. Thanks to the 6 LED lights ITALTOWER OKAPI PRO03 is able to illuminate an area of 4200 square meters with a maximum luminous intensity of 122100 lm.

The ITALTOWER OKAPI is equipped with a Kohler KDW702 Stage V engine, fully compliant with the latest European regulations on emissions. Moreover, the light tower has the possibility to be powered by an external network thanks to the 16 A 230 V socket and plug present on the machine. By means of an internal selector, the operator will decide whether to power the LEDs from the external network present on the work site or from the Stage V generator present in the tower.

The 6 powerful 160 W lights together with its compact design allow to optimize any space making ITALTOWER OKAPI a product of high quality and effectiveness. The 4 stabilizers also make it wind resistant up to 110 km/h and ideal for any surface.

TECHNICAL FEATURES ITALTOWER OKAPI PRO03

Number of lights: 6
Lamps power: 160 W LED
Lumen: 122100 lm
Illuminated area: 4200 sqm
Phase type: Single phase
Maximum power: 3.5 KW
Sound Pressure: 61dB(A) @ 7m
Voltage: 230 V
Frequency: 50 Hz
Control Unit: DeepSea L401 MKII
Auxiliary Power: 1.2 kVA
Motor: Kohler KDW702
RPM: 1500rpm
Refrigerant: Liquid
Emissions Standard: Stage V
Alternator: Linz Alumen
Tank Capacity: 120 l
Fuel: Diesel
Fuel Consumption: 0.55 l/h
Maximum Height: 8.5m
Lifting System: Hydraulic

Rotation: 350°
 Wind resistance: 110 Km/h
 Stabilizers 4 + 1
 Length (mm): 2370
 Width (mm): 1470
 Height (mm): 2400
 Dry weight (Kg): 850

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

Images and technical data are not binding and may be subject to revisions by the manufacturer

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Kohler KDW702
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Cooling	Coolant Liquid
Alternator	Linz Alumen SB
Type of lamps	MULTILED
Lamps	6 x 160 W
Telescopic pole	Vertical
Illuminated area (m ²)	4200
Total lumens (Lm)	122100
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	355°
Open size (mm)	2370 x 1470 x 8500
Lenght closed (mm)	2350
Width closed (mm)	1460
Height closed (mm)	2400
With generator / Without generator	With generator
Transportability	Stationary

Stability to wind (Km/h)	110
Fuel tank capacity (L)	120
Consumption (L/h)	0.55
Acoustic pressure	61 dB(A) at 7.5 m
Weight (Kg)	855
