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LTN6L-V 50 Hz CE 230V

5200002716

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LTN6L-V 50 Hz CE 230V

Material number 5200002716



Vertical mast light towers for illuminating job sites, concrete pours, specialty events, parking lots, and road and bridge work.

Product details

- Compact, narrow body design
- Hydraulically operated tower extends in 20 seconds
- The light bar design creates greater flexibility in directing light fixtures.
- Easily adjustable light fixtures equipped with a lockable T-handle, heat shield, and light aiming handle
- Large, extended run time fuel tank
- Fully equipped highway-ready trailer
- Control panel features an elapsed hour meter and a convenient Shuko receptacle with circuit breakers for additional power.

Comes with

- Light tower
- Metal halide lamps
- Operator's manual

Technical specifications

LTN6L-V 50 Hz CE 230V

OPERATING FLUIDS	Metric
Tank capacity	123,00 l, null
GENERATOR	Metric
Regulation [U] - Steady State	6,0 %
Generator Manufacturer	Mecc Alte
Nominal speed	1.500 1/min
Voltage accuracy	10,0 %
Output frequency	50 Hz
Insulation class	H
LIGHTING - OUTPUT DETAILS	Metric
NEMA Beam Spread	Type 6
Coverage area	1.204 m2
Illuminance	54 Lux
ENGINE	Metric
Power rating max.	8,5 kW
Engine operating mode	four-stroke
Exhaust-gas limit	IIIB/Tier IV Final
Operating Engine speed	1.500 1/min
Engine speed (Power max.)	1.500 1/min
Operating power	null, 7,2 kW
Engine type	Diesel engine
Cylinder	3
Engine Manufacturer	Kohler
Running time at 100%	null, 68,0 std

Standard (Operating power)	ISO 3046 IFN
Cylinder capacity	1.028 cm3
Kraftstofftyp	Diesel EN 590
Oil filling max.	2,40 l

SHIPPING AND STORAGE	Metric
Shipping weight w/oTrailer	822,0 kg

ELECTRICAL - OUTPUT DETAILS	Metric
Nominal current	24,60 A
Power factor (cos #)	1,00 cos
Nominal voltage	230 V
Nominal frequency	50 Hz
Nominal power [P]	5,66 kW

ELECTRICAL SYSTEM	Metric
Receptacle Type	CEE 230V 16A 1~
Available voltages 1~	230 V
Lighting appliances	MH 1000W/BT37/4200K/E39
Bulb power	1.000 W

MECHANICAL DETAILS	Metric
Operating weight	979,0 kg
Length	2.998 mm
Height	2.305 mm
Mast height max.	8,5 m
Width	1.265 mm

ENVIRONMENT DATA	Metric
Sound power LWA, guaranteed	91,0 dB(A)

Sound level LpA	67,0 dB(A)
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Sound power LWA, measured	90,0 dB(A)
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Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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