

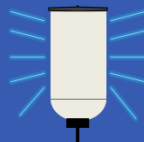


7 625

LUMENS

15 250

LUMENS



LUMAPHORE® LED 60L & 120L – 12/24V



Two LUMAPHORE® LED models in 24 Volts AC/DC or 12 Volts DC are now equipped with the latest COB LED technology. The LUMAPHORE® LED 120L provides over 15200 Lumens using only 120 watts. This LED range is ideally suited to the following industries :

- Electricity and Nuclear Power Stations
- Transport Service
- Maintenance Services
- Boiler and Heating Services
- Airports
- ...

Benefits :

- 800 m² illumination with 120 W power for the LUMAPHORE® 120L
- Multi drivers
- AC/DC power supply in 12 Volts or 24 Volts
- Extremely easy to handle and weighing only 4 kg
- Robust and easy to install in the desired location



LUMAPHORE® LED 120L & 60L- 12/24V AC/DC

Electrical Specifications	120L	60L
No. Of LED modules	10	5
No. Of LEDs per module	42	
Total Lighting Output	114 W	57 W
Power of electricity supply	120 W	60 W
Drivers	3X45w/700 mA	2X45w/700 mA
Input Tension 12 V/24 V	9 to 18 Volts / 18 to 32 Volts	
Connecting cable 2x2,5 ² head	5m (3m for 120L - 12V)	
Average life of LEDs	50000 hrs	
Immediate illumination	yes	

Safety Specifications	120L	60L
Protection index	IP44	
Temperature range for use	-15°/+40°	

Photometric Specifications	120L	60L
Area of illumination	800 m ²	450 m ²
Colour temperature	5000 °K	
Lumens/module	1525	
total Lumens	15250 lm	7625 lm
Color rendering index	85	

Mechanical Specifications	120L	60L
Diameter	22,5 cm	
Length	62 cm	
Weight	4 Kg	
Optimal height for use	2,5 m	
Average assembly time	2 mn	



Mast cover

Accessories Available

Telescopic mast with or without winch
Carry Bag
Hanging loop
Energy Pack