



ELC LUMAPHORE LED 400XL

Reference: LUMLED0400001XL

The LUMAPHORE 400 XL is the latest addition to the LUMAPHORE LED range. With increased ground level lighting, it contains 4 high-power COB LEDs in a translucent polycarbonate casing.

The LUMAPHORE LED 400XL provides 47000 Lumens at 420 W, a ratio of 110 Lumens/Watt.

It is a versatile and desirable lamp for:

- Road marking operations
- Road surfacing operations
- Emergency services
- Civil Security
- Civil Engineering operations
- Motorway operations

Benefits of the LUMAPHORE LED 400XL:

- 2400 m² lighting from 420 Watts
- Powerful ground level lighting
- 100% instant illumination
- Light
- Robust: ABS, polycarbonate casing
- Weather resistant
- Superbly versatile for use in many environments

The images are purely indicative.

Technical Sheet

Protection degree	IP44
Diameter (Ø)	22.5
Maximum height (m)	4
Number of LED modules	8 + 4 COB
Number of LEDs per module	88
Total lighting output (W)	420
Power of electricity supply (W)	445
Connecting cable 3x1.5 mm ² (m)	7
Average life of LEDs (hrs)	50000

Immediate illumination	Yes
Guyed tower	Sì
Temperature range for use (°C)	-15 / +40
Colour temperature (°K)	5000
Lumens / module / COB (Lm)	4060 / 3700
Color rendering index	Greater than 82
Average assembly time (min)	2
Illuminated area (m ²)	2400
Total lumens (Lm)	47280
Length (mm)	910
Weight (Kg)	6.5