

# ELC LUMAPHORE LED 400XL



## Product description:

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 m<sup>2</sup> 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.

## Product features:

Protection degree: IP44

Diameter (Ø): 22.5

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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<sup>2</sup> (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<sup>2</sup>): 2400  
Total lumens (Lm): 47280  
Length (mm): 910  
Weight (Kg): 6.5