



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 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.

Product features:

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 mm² (m): 7
Average life of LEDs (hrs): 50000
Immediate illumination: Yes
Guyed tower: Si
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 (m²): 2400
Total lumens (Lm): 47280
Length (mm): 910
Weight (Kg): 6.5

