



electric lighting concept



LUMAPHORE® CFL 640 – 230V



This is the most powerful model in the range, lighting an area of up to 2,400 m² with a powerful output of 640W. It is used by many industry sectors :

- Road marking companies
- Road surfacing companies
- Emergency services
- Civil Security services
- Ski stations
- Road and motorway maintenance services

Benefits :

- 2,400m² area of lighting with 640W output
- Bulbs installed in pairs so that if one pair fails the other 6 continue to function
- Resistant to adverse weather conditions
- Extremely versatile for many uses



LUMAPHORE® CFL 640 – Technical Data

Electrical Specifications	
Energy efficient induction bulbs	80W
No. of bulbs	8
Total Lighting Output	640 W
Power of electricity supply	664 W
RFI suppressed electronic Ballasts	Yes
Connecting cable 3x1.5 ² head	10 m
Socket type	2G11
Average life of bulbs	10 000 H
Immediate illumination	Yes
Time to reach temperature	3 mins

Safety Specifications	
Protection index	IP 44
Wind resistance	162 Km/h
Mast with guy wires	Yes
Temperature range for use	-15°/+40°

Photometric Specifications	
Area of illumination	2400 m ²
Colour temperature	4 000 °K
Lumens	52000 lm

Mechanical Specifications	
Diameter	22,5 cm
Length	91 cm
Weight	8,5 kg
Optimal height for use	3 m
Average assembly time	2 mins



Honda Generator EU10i – 1000 W



Flight case



PMMA colored tubes

Accessories Available
Telescopic mast with or without winch
Carry Bag
Switch for 180° illumination
Support with 15° angle
Suspension cradle
1000 W Generator
PMMA Coloured tubes