













## LUMAPHORE® LED 400XL - 230V



The LUMAPHORE® 400XL is the most adaptable of the LUMAPHORE® LED range. Four high-power COB LEDs in a translucent polycarbonate casing give increased ground level illumination. It has IK10 protection, and is available with IP65 rated enclosure. The LUMAPHORE® LED 400XL emits more than 48,000 Lumens from less than 400 W. It is excellent for:

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

## Benefits of the LUMAPHORE® 400XL:

- 2400 m<sup>2</sup> lighting from 385 Watts
- IP65 / IK10
- Powerful ground level lighting
- Ring of suspension
- Very light: 6.0kg
- Robust : ABS, polycarbonate casing
- Superbly versatile for use in many environments



## LUMAPHORE® LED 400 XL - Technical data

<b>Electrical Specifications</b>	
No. Of LED modules	8 + 4 COB
No. Of LEDs per module	86
Total Lighting Output	360 W
Power of electricity supply	385 W
Connecting cable 3x1.5 <sup>2</sup> head	7 m
Average life of LEDs	50000 hrs
Immediate illumination	yes

Safety Specifications	
Protection index	IP65 / IK10
Wind resistance	162 Km/h
Thermal Protection	Yes
Temperature range for use	-15°/+40°

Photometric Specifications	
Area of illumination	2400 m²
Colour temperature	4700-5000 °K
Lumens/module/COB	4060/3950
total Lumens	48280
Color rendering index	> 82

Mechanical Specifications	
Diameter	22,5 cm
Length	91 cm
Weight	5,5 Kg
Optimal height for use	3 to 4 m
Average assembly time	2 mn



Honda Generator EU10i – 1000 W



180/360 and/or On/Off

## **Accessories Available**

Telescopic mast with or without winch
Switch 180/360 and/or ON/OFF
DS1 Socket, DIN pin
Flight-case IP67 with wheels
1000 W Generator type HONDA EU10i