

mistral park

Conventional source post top lantern for outdoor applications



Optics

- Light output options:
 - 1x60W CPO-TW Cosmo (2800K - 6850 lumens)
 - 1x90W CPO-TW Cosmo (2800K - 10450 lumens)
 - 1x150W CDO-TT (2800K - 13500 lumens E40 base)
 - 1x100W CDO-TT (2800K - 10500 lumens E40 base)
 - 1x70W CDO-TT (2800K - 7500 lumens E27 base)
- Adjustable forward throw light distribution
- Zero light pollution
- Adjustable tilt between 0° – 10° intervals for post top mounting
- Adjustable tilt between 0° – 15° intervals for side entry mounting
- 5mm thick, thermal shock resistant, tempered clear flat glass

Body

- Die cast aluminium
- Coated for corrosion and saline environment resistance
- IP65 IK08 rated protection
- 60mm diameter post top or side entry spigot
- Finished in Graphite Grey and Silver
- Supplied with IP67 rated 3 pole plug and socket



Wall mounting bracket

Order Codes

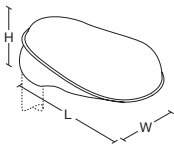
Mistral Park

CPO-TW 1 x 60W COSMO	MPCP60
CPO-TW 1 x 90W COSMO	MPCP90
CDO-TT 1 x 150W	MPC150
CDO-TT 1 x 100W	MPC100
CDO-TT 1 x 70W	MPC70

Accessories

Adjustable heavy duty wall mounting bracket in black	SIRBKT
Simple wall mounting bracket in silver	DS/997708-00

Dimensions



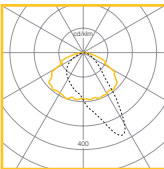
Version	L	W	H	KG
CPO-TW	550	274	190	5.0
CDO-TT	550	274	190	6.8

WINDAGE M²: 0.13

Lamp Performance

Wattage	IL@25°C	Lamp Life	Ra (CRI)
60W CPO-TW	6850	20,000hrs	Ra 73
90W CPO-TW	10450	20,000hrs	Ra 66
150W CDO-TT	13500	12,500hrs	Ra 80
100W CDO-TT	10500	12,500hrs	Ra 88
70W CDO-TT	7500	12,500hrs	Ra 90

Photometric Performance



1 x 90W CPO-TW
• LOR = 72%

To Specify

IP65 conventional source post top lantern with die cast aluminium body and clear tempered flat glass. With forward throw distribution having zero upward light – as Whitecroft Lighting MISTRAL PARK.