

Sirocco Midi

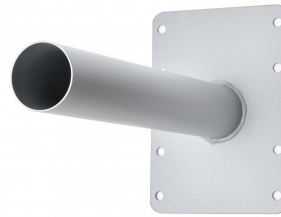
High performance LED post top luminaire for road, pathway and area lighting



Sirocco Heavy Duty Wall Bracket



Sirocco Midi Post Top Bracket



Sirocco Simple Wall Bracket



Sirocco Midi Side Entry

Optics

- Light output options:
 - 2200-15246 lumens (16-102W)
- Efficacy up to 150 LL/CW
- Road, Pathway and Area lighting distribution options
- Zero light pollution when mounted horizontally
- Adjustable tilt between 0° and +20° at 5 degree intervals for post top mounting
- Adjustable tilt between -20° and +10° at 5 degree intervals for side entry mounting
- 4mm thick, thermal shock resistant, tempered clear flat glass
- 4000K and 3000K colour temperature options

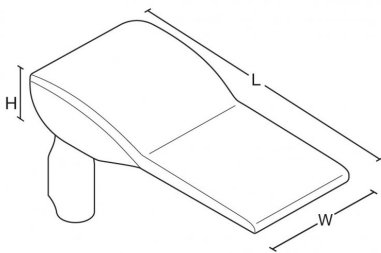
Body

- Die cast aluminium housing
- Primed and powder coated for corrosion and saline environment resistance
- For outdoor applications within 3km of the coast, an enhanced paint finish can be offered on request
- IP66 IK09 rated protection
- 46 to 76mm post top or side entry spigot
- Finished in Graphite Grey RAL 7024
- Electrical Class II
- Supplied with IP67 rated 2 pole plug and socket
- Mains isolated when top cover open, tooled access
- Automatic temperature regulation
- Voltage surge protection to 6kV
- Suitable for ambient temperatures between -30°C to +40°C
- Fixed output or DALI dimming driver options
- Photocell option on request. Pre-set on/off at 20 lux with NEMA socket (fixed output only - requires separate photocell PC/NEMA20 to be fitted by installer)
- Air Control enabled node option on request, for wireless system communication (DALI dimming only - requires separate node ACON-ZHAGA18 to be fitted by installer. Air Control system components and App based programming also required - please contact Whitecroft Technical)
- Whitecroft 'Dual Power' option on request, factory pre-set dimming to 50% during night time 'quiet' hours
- Optional wall mounting brackets available:
 - Heavy duty bracket maximum weight 13kg, finished in anthracite grey
 - Simple wall bracket maximum weight 8.2kg, finished in silver/grey RAL 9007 or black RAL 9005
- Wide range of lighting columns and accessories available. See 'columns' pages for details.

LED Performance

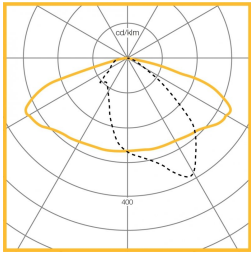
Colour Temp	RA (CRI)	Life expectancy	Colour consistency
3000/4000K	Ra70	100,000hrs L90B50	MacAdam 3 SDCM

Dimensions

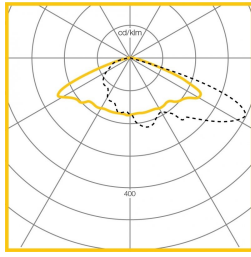


VERSION	L	W	H	KG	Windage (m2)
All versions	558	293	115	6.7	0.04

Photometric Performance



Road Optic, 5099
lumen, 34W
LOR = 100%



Area Optic, 4571
lumen, 33W
LOR = 100%

To Specify

IP66 LED post top luminaire with lightweight die cast aluminium body. High efficacy performance with a choice of road and area lighting distribution patterns and zero upward light when mounted horizontally. Electronic control gear with voltage surge protection and isolating safety switch – as Whitecroft Lighting SIROCCO MIDI.
