



Wall mounting bracket

Typical applications:

- Car parks
- Access Roads
- Amenity areas
- Service yards
- Footpaths
- Cycle lanes

Optics

- Light output options:
 - between 3178 – 9952 lumens (33 – 104W)
- Symmetrical and asymmetrical distribution options
- Zero light pollution
- Adjustable tilt between 0° and 10° for post top mounting
- Adjustable tilt between 0° and 15° for side entry mounting
- 4mm thick, thermal shock resistant, tempered clear flat glass
- 70% light output after 60,000 hours life
- See Sirocco Flood for higher output options

Body

- Die cast aluminium with integrated fins for heat dissipation
- Powder coated for corrosion and saline environment resistance
- IP66 IK08 rated protection
- 60mm post top or side entry spigot
- Finished in Anthracite dark grey
- Supplied with IP67 rated plug and socket
- Mains isolated when top cover open
- Automatic temperature regulation and voltage surge protection
- Hexagon key top cover access
- Suitable for ambient temperatures between -30°C to +40°C
- Optional wall mounting bracket
- Optional dual power for factory pre-set night-time dimming to 50% for 7 hours duration
- Integral photocell option

sirocco park

Order Codes

Sirocco Park

4976 lumens, (52W)
7463 lumens, (78W)
9952 lumens, (104W)

3197 lumens, (33.5W)
6393 lumens, (68W)
9590 lumens, (101W)

3178 lumens, (33.5W)
6355 lumens, (68W)
9533 lumens, (101W)

5048 lumens, (52W)
7081 lumens, (78W)
9473 lumens, (104W)

3216 lumens, (33.5W)
6428 lumens, (68W)
9643 lumens, (101W)

Beam

Symmetric wide
Symmetric wide
Symmetric wide

Symmetric narrow
Symmetric narrow
Symmetric narrow

Symmetric square
Symmetric square
Symmetric square

Asymmetric wide
Asymmetric wide
Asymmetric wide

Asymmetric forward
Asymmetric forward
Asymmetric forward

SIPSH14K
SIPSH24K
SIPSH34K

SIPSH14KN
SIPSH24KN
SIPSH34KN

SIPSH14KS
SIPSH24KS
SIPSH34KS

SIPAH14K
SIPAH24K
SIPAH34K

SIPAH14KF
SIPAH24KF
SIPAH34KF

Options

DALI DIMMING

Replace H with **Y**

i.e. SIPSY14K

DUAL-POWER

Replace H with **B**

i.e. SIPSB14K

FACTORY FITTED PHOTOCELL*

Add suffix **/PC**

i.e. SIPSH14K/PC

*Not available with DALI. Luminaire is IP65 with photocell fitted

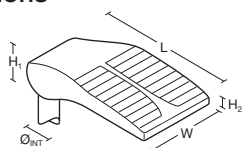
Accessories

Wall mounting bracket

SIRBKT

A wide range of columns and attachments is available. See separate data sheets for details

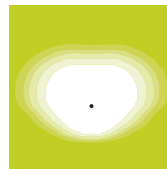
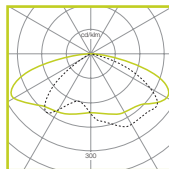
Dimensions



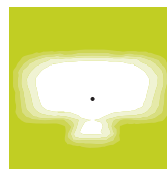
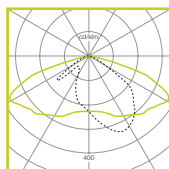
L	W	H ₁	H ₂	Ø _{INT}	KG
530	280	156	60	60	8.8

Windage M²: 0.06

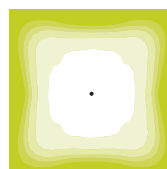
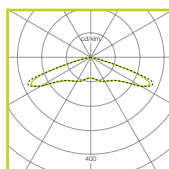
Photometric Performance



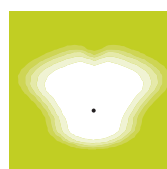
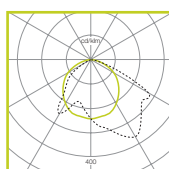
Symmetrical wide
78W 7463 lumen
• LOR = 100%



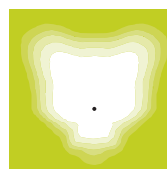
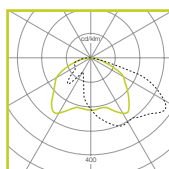
Symmetrical narrow
68W 6393 lumen
• LOR = 100%



Symmetrical square
68W 6355 lumen
• LOR = 100%



Asymmetric wide
78W 7081 lumen
• LOR = 100%



Asymmetric forward
68W 6428 lumen
• LOR = 100%

LED Performance

Colour Temp
4000K

Ra (CRI)
≥ 70

Life Expectancy
L₇₀ (60,000hrs)

Colour Consistency
MacAdam 3 SDCM

To Specify

IP66 LED post top lantern with ultra slim die cast aluminium body and integrated cooling fins. With symmetric or asymmetric distribution having zero upward light. Electronic control gear with voltage surge protection and double insulated safety switch – as Whitecroft Lighting SIROCCO PARK.