



Silver finish

Typical applications:

- Roadways
- Car parks
- Amenity areas
- Footpaths
- Cycle lanes

Optics

- Output range from 2800 to 18800 lumens
- 34 to 168W
- 5 distribution patterns to suit a wide range of applications
- Zero light pollution
- 4000K LED
- Over 80,000 hours life L70B20 at 25°C
- Up to 112 LL/CW efficacy

Body

- IP66, IK09 rated protection
- Die cast aluminium body
- Powder coated for corrosion and saline environment resistance
- Finished in graphite grey or silver
- 46 to 76mm post top or side entry spigot
- Adjustable tilt angle between 0 to 20° in 5° increments
- Supplied with IP67 rated plug and socket
- Automatic temperature regulation and voltage surge protection
- 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 with 20 lux on/off switching
- Fixed output as standard

levanter

Order Codes

Version	Distribution	Graphite grey
4700 lumen, 42W	Road optics	LEVH14KG
9400 lumen, 84W	Road optics	LEVH24KG
14007 lumen, 126W	Road optics	LEVH34KG
18801 lumen, 168W	Road optics	LEVH44KG
4669 lumen, 42W	Wide road	LEVH14KGW
9337 lumen, 84W	Wide road	LEVH24KGW
13980 lumen, 126W	Wide road	LEVH34KGW
18640 lumen, 168W	Wide road	LEVH44KGW
3045 lumen, 35W	Asymmetric 60°	LEVH14KGA
6130 lumen, 69W	Asymmetric 60°	LEVH24KGA
9395 lumen, 104W	Asymmetric 60°	LEVH34KGA
3000 lumen, 34W	Narrow cycle path	LEVH14KGN
6000 lumen, 68W	Narrow cycle path	LEVH24KGN
2862 lumen, 35W	Wide flood	LEVH14KGF
5725 lumen, 69W	Wide flood	LEVH24KGF
8587 lumen, 104W	Wide flood	LEVH34KGF

Options

INTEGRAL PHOTOCELL	Add suffix /PC	LEVH14KG/PC
SILVER FINISH	Change G to S	LEVH14KS
DALI DIMMING*		On request
DUAL POWER		On request

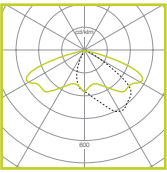
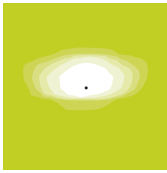
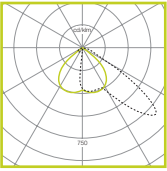
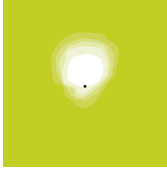
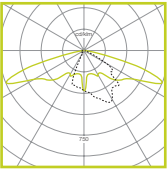
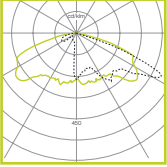
*Not available with integral photocell

Accessories

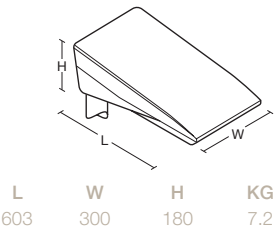
Heavy duty wall mounting bracket (black)	SIRBKT
Simple wall mounting bracket (silver)	DS/997708-00

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

Photometric Performance

		Road lighting 9400 lumen, 84W • LOR = 100%
		Wide road lighting 9337 lumen, 84W • LOR = 100%
		Asymmetric forward 9395 lumen, 104W • LOR = 100%
		Narrow cycle paths 6000 lumen, 69W • LOR = 100%
		Wide flood 8587 lumen, 104W • LOR = 100%

Dimensions



Windage M²: 0.18

LED Performance

Version	Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
Road & wide road	4000K	≥ 70	L ₇₀ (90,000hrs)	MacAdam 3 SDCM
Asym, cycle & flood	4000K	≥ 70	L ₇₀ (80,000hrs)	MacAdam 3 SDCM

To Specify

IP66 LED post top lantern with slim die cast aluminium body. A choice of distribution patterns to suit a range of applications, all having zero upward light. Electronic control gear with voltage surge protection and double insulated safety switch – as Whitecroft Lighting LEVANTER.