

Levanter

LED post top luminaire for outdoor applications

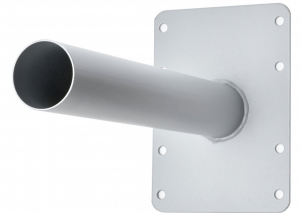
100+
LL/CW

IK09

IP66



Heavy Duty Wall Bracket



Simple Wall Bracket

Optics

- Output range from 2800 to 14007 lumens
- 34 to 167W
- 5 distribution patterns to suit a wide range of applications
- 4mm thick, thermal shock resistant, tempered clear flat glass
- Zero light pollution
- 4000K and 3000K LED options

Body

- IP66, IK09 rated protection
- Die cast aluminium body
- 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
- Finished in graphite grey or silver/grey
- 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
- Safety cut-off switch for ease of servicing
- Electrical Class 2 rated
- Suitable for ambient temperatures between -30°C to +40°C
- Heavy duty adjustable or simple fixed 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
- 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, DALI optional
- Graphite grey RAL 7024
- Silver/grey RAL 9007

Order codes

Version

				B50		
4000K	Code - Fixed Output, Graphite	Distribution	LL/CW	L70	L80	L90
4700 lumen, 42W	LEVH14KG	Road Optics	112	>100k	>100k	70k
9400 lumen, 84W	LEVH24KG	Road Optics	112	>100k	>100k	70k
14007 lumen, 126W	LEVH34KG	Road Optics	111	>100k	>100k	70k
4669 lumen, 42W	LEVH14KGW	Wide Road	111	>100k	>100k	70k
9337 lumen, 84W	LEVH24KGW	Wide Road	111	>100k	>100k	70k
13980 lumen, 126W	LEVH34KGW	Wide Road	111	>100k	>100k	70k
3045 lumen, 35W	LEVH14KGA	Asymmetric 60°	87	>100k	>100k	70k
6130 lumen, 69W	LEVH24KGA	Asymmetric 60°	89	>100k	>100k	70k
9395 lumen, 104W	LEVH34KGA	Asymmetric 60°	90	>100k	>100k	70k
3011 lumen, 34W	LEVH14KGN	Narrow Cycle Path	88	>100k	>100k	70k
6015 lumen, 68W	LEVH24KGN	Narrow Cycle Path	88	>100k	>100k	70k
2862 lumen, 35W	LEVH14KGF	Wide Flood	82	>100k	>100k	70k
5725 lumen, 69W	LEVH24KGF	Wide Flood	83	>100k	>100k	70k
8587 lumen, 104W	LEVH34KGF	Wide Flood	83	>100k	>100k	70k
Lifetime figures to L**B10						

Accessories

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

Options

INTEGRAL PHOTOCELL **	Add suffix '/PC'	i.e. LEVH14KG/PC
SILVER/GREY FINISH	Change 'G' to 'S'	i.e. LEVH14KS
DALI DIMMING*	Replace 'H' with 'Y'	i.e. LEVY14KG
DUAL POWER	On request	
3000K	Replace 4K with 3K	i.e. LEVH13KG

* Dali Dimming not available with integral photocell

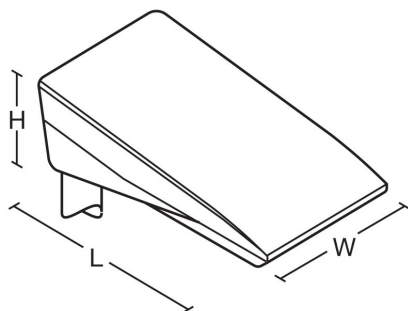
** Luminaire is IP65 with fitted photocell

A wide range of columns and attachments is available. See columns and attachments web pages for details

LED Performance

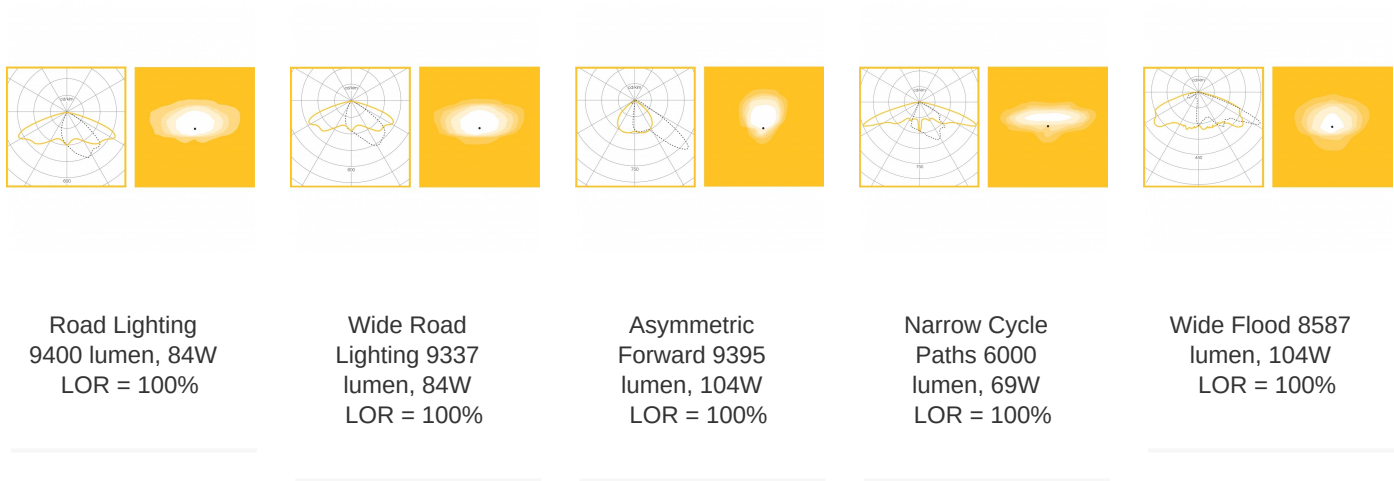
Colour Temp	RA (CRI)	Colour consistency
4000K	>70	MacAdam 3 SDCM

Dimensions



L	W	H	KG	Windage M²
603	300	180	7.2	0.11

Photometric Performance



To Specify

IP66 LED post top lantern with die cast aluminium body and polyester powder coated finish. A choice of distribution patterns and outputs to suit a range of applications, with zero upward light. Electronic control gear and high quality LEDs – as Whitecroft Lighting LEVANTER.