

LED Line Recessed

IP67 in-ground or ceiling recessed linear luminaire

Whitecroft
lighting

IP67

LED



In ground continuously mounted

Optics

- Light output options:
 - 630mm long, 1044 lumens, 14W low output
 - 630mm long, 2081 lumens, 27W high output
 - 1230mm long, 1830 lumens, 21W low output
 - 1230mm long, 3770 lumens, 42W high output
- 4000K LED
- 3000K LED option
- Ra80 colour rendition
- Diffused optics for wide distribution

Body

- IP67, IK08 protection rated
- Extruded aluminium body
- Polyester powder coated finished in grey RAL 9007 suitable for saline and corrosive environments
- For outdoor applications within 3km of the coast, an enhanced paint finish can be offered on request
- Tempered 8mm thick glass diffuser
- Max drive over load 2000kg
- Suitable for in-ground installation as standard
- Can be continuously mounted (in ground only)
- Optional ceiling recessing kit for prepared apertures (not continuous)
- Supplied with fitted 300mm flexible cable
- Fixed output driver as standard, DALI dimming option
- Suitable for ambient temperatures between -30 to +40°C

Order codes

4000K LED

B50			
LED Line Recessed	Fixed Output	LL/CW	L80
630mm, 1044 lumen	LLR1H14K	75	50k
630mm, 2081 lumen	LLR1H24K	77	50k
1230mm, 1830 lumen	LLR2H14K	75	50k
1230mm, 3770 lumen	LLR2H24K	77	50k

Accessories

IP68 CONNECTOR	LLRCONTKIT
CEILING RECESSING BRACKETS (PAIR)	LLRCLGKIT

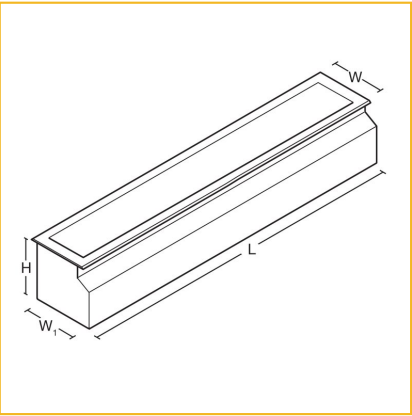
Options

Description	How to change code	For example
DALI dimming	Change 'H' to 'Y'	i.e. LLR1Y14K
3000K	Change '4K' to '3K'	i.e. LLR1H13K

LED Performance

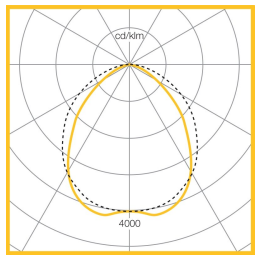
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 4 SDCM

Dimensions



VERSION	L	W	W1	H	KG
Short Body	630	100	112	100	4
Long Body	1230	100	112	100	7.5

Photometric Performance



42W, 3770 Lumen
4000K
LOR = 100.0%

To Specify

IP67 linear LED luminaire with aluminium housing and diffused optics. Suitable for in-ground installation or recessing into prepared ceiling aperture. Finished in polyester powder coated grey – as Whitecroft LED LINE RECESSED

Application images

