

LED Line Recessed

IP67 in-ground or ceiling recessed linear luminaire



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 |

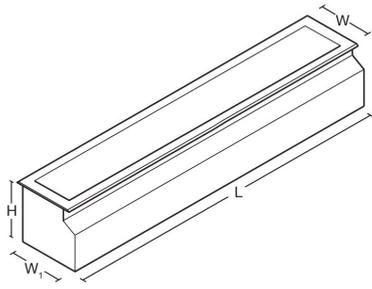
Options

| 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

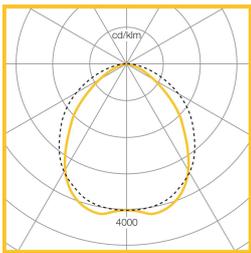
| Colour Temp | RA (CRI) | Colour consistency |
|-------------|----------|--------------------|
| 4000K | >80 | MacAdam 4 SDCM |

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

