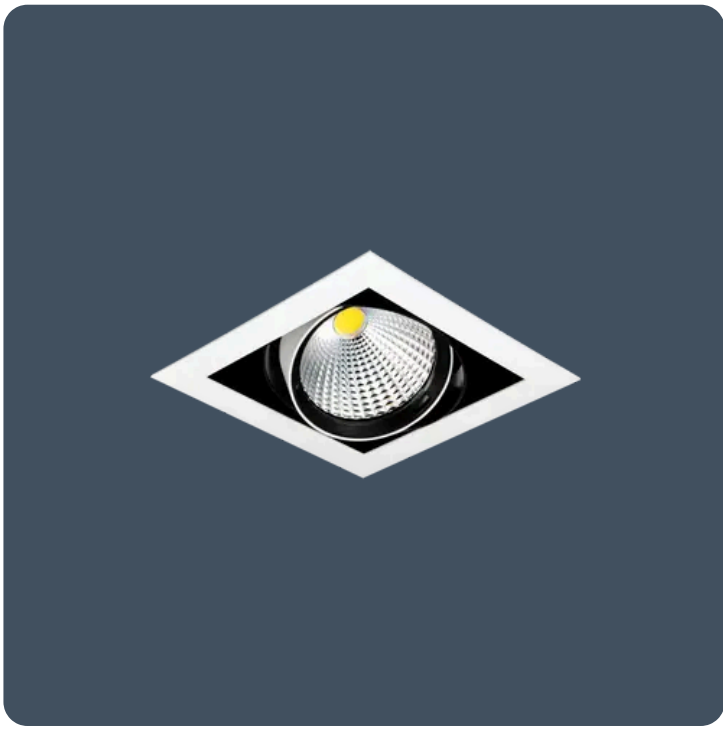
# Solis-L

## Adjustable recessed accent gimbals



Solis-L is a recessed single or twin-head LED adjustable gimbal luminaire.

The cast aluminium head provides options of 20 W, 28 W, or 35 W – 17°, 28°, or 41° beam versions. This versatile spot luminaire can be adjusted to provide light in any direction.

Each head uses a CRI 90, new-generation chip-on-board LED. High CRI levels ensure vivid, crisp and enriched colour quality, making Solis-L an ideal choice for attractive display lighting in the retail environment.

Applications: reception areas, retail, and car showrooms.

- 17°, 28° and 41° beam angle versions
- Adjustable spots with tilt in all directions
- Supplied with remote gear unit fitted with 2 m lead
- Can be supplied pre-wired with a purpose made 1 m connection lead for plugging directly into the Smart Hub
- Fitted with CRI 90 LEDs with enhanced R9 value. Suitable for retail applications

Notes: Black and silver finishes or CRI 80 versions available to special order (minimum order quantity applies)

**IP20** **Up to 97.3 LL/CW**

## Specification

| | | | |
|---|---|---|---|
| Mounting | **Recessed** | IP rating | **IP20** |

## Lighting

| | | | |
|---|---|---|---|
| Distribution | **17° beam**<br>**28° beam**<br>**41° beam** | Lumen output | **1,960 lm - 7,250 lm** |
| Efficacy | **Up to 97.3 LL/CW** | | |

## Power

| | | | |
|---|---|---|---|
| LED power (multiple) | **Up to 35 W** | Circuit power | **24 W - 82 W** |

# Solis-L

## Construction

| | | | |
|---|---|---|---|
| Housing | **Zinc coated steel body with high pressure die-cast aluminium heads** | Finish | **Full polyester powder coat** |
| Body colour | **Satin white** | Optical assembly | **High performance aluminium reflector with injection moulded anti-glare bezel** |

## LED characteristics

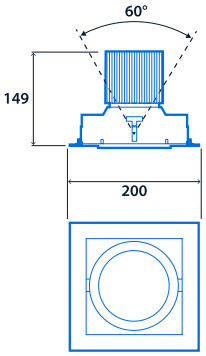
| | | | |
|---|---|---|---|
| CRI | **90+** | Colour temperature | **3000 K**<br>**4000 K** |
| Rated life (hours) | **50 K - L70/B10** | LED protection | **-** |
| Driver efficiency | **>80%** | Power factor | **>0.9** |
| MacAdam ellipse | **3 Step** | Flicker metric | **IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4** |

## Compliance

| | | | |
|---|---|---|---|
| UKCA | **Yes** | CE | **Yes** |

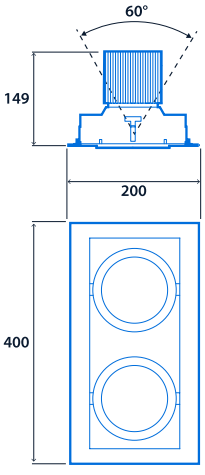
## Dimensions

Single Version



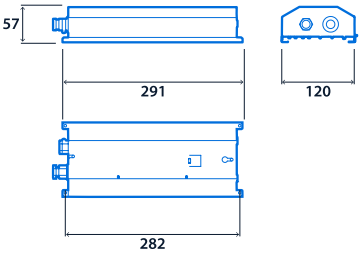

Cut-out - 182 x 182
Minimum ceiling void - 200

Twin Version

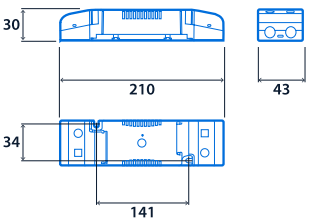



Cut-out - 380 x 182
Minimum ceiling void - 200

Downlighter Power Unit




Standard Remote Driver

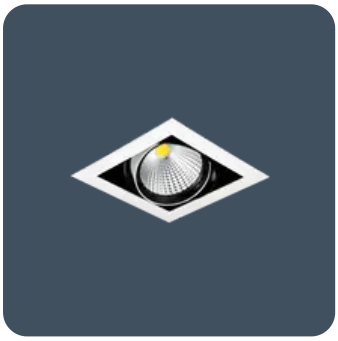


## Range

| | Colour temperature | LED power | 17° beam | 28° beam | 41° beam | Lighting control system |
|---|---|---|---|---|---|---|
| Single version | 3000 K | 20 W | **SOL17832** | **SOL17840** | **SOL17848** | **A / L** |
| | | 28 W | **SOL17833** | **SOL17841** | **SOL17849** | **A / L** |
| | | 35 W | **SOL17834** | **SOL17842** | **SOL17850** | **A / L** |
| | 4000 K | 20 W | **SOL17836** | **SOL17844** | **SOL17852** | **A / L** |
| | | 28 W | **SOL17837** | **SOL17845** | **SOL17853** | **A / L** |
| | | 35 W | **SOL17838** | **SOL17846** | **SOL17854** | **A / L** |
| Twin version | 3000 K | 2 x 20 W | **SOL17856** | **SOL17864** | **SOL17872** | **A / L** |
| | | 2 x 28 W | **SOL17857** | **SOL17865** | **SOL17873** | **A / L** |
| | | 2 x 35 W | **SOL17858** | **SOL17866** | **SOL17874** | **A / L** |
| | 4000 K | 2 x 20 W | **SOL17860** | **SOL17868** | **SOL17876** | **A / L** |
| | | 2 x 28 W | **SOL17861** | **SOL17869** | **SOL17877** | **A / L** |
| | | 2 x 35 W | **SOL17862** | **SOL17870** | **SOL17878** | **A / L** |

**Lighting control system** - suffix catalogue number with **A** Dimming (DALI) / **L** Non-dimming
**Hub versions** - suffix catalogue number with **SHL** (**Only** available with **L** control type)

E.g. **SOL17832LSHL** = Single version / 3000 K / 20 W / 17° beam / Non-dimming / Hub version





## Click or scan here

**View Solis-L variants using our online filtering tool**



Information is correct as of 16-Nov-2026, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.