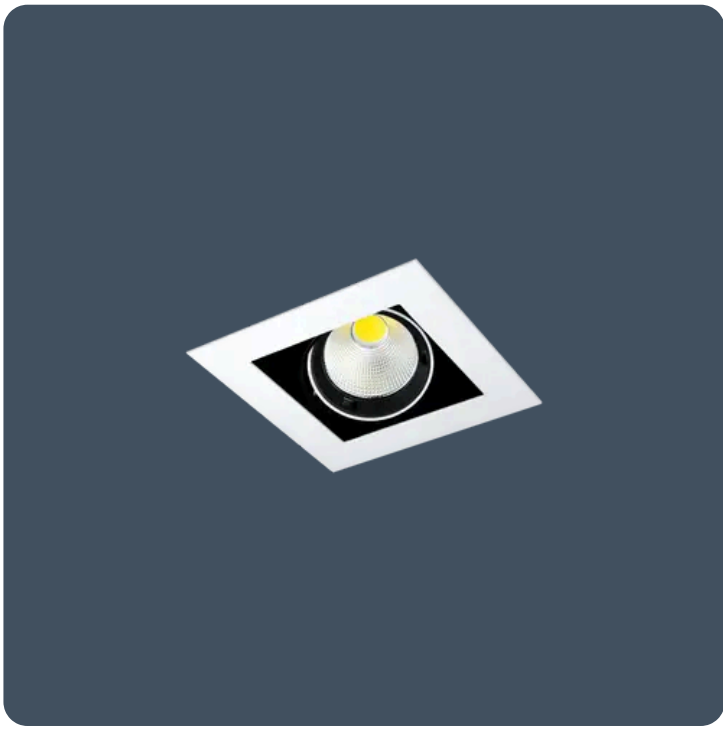
Solis-M

Adjustable recessed accent gimbals



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

The luminaire is manufactured with a cast aluminium head, providing 14 W or 20 W (30° or 38°) beam versions. Each head uses a CRI 90, new-generation chip-on-board LED. High CRI levels ensure vivid, crisp and enriched colour quality, making Solis-M an ideal choice for attractive display lighting in the retail environment.

Applications: reception areas and retail.

- 30° and 38° 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 92.6 LL/CW**

Specification

Mounting	**Recessed**	IP rating	**IP20**

Lighting

Distribution	**30° beam** **38° beam**	Lumen output	**1,430 lm - 4,260 lm**
Efficacy	**Up to 92.6 LL/CW**		

Power

LED power (multiple)	**Up to 20 W**	Circuit power	**17 W - 46 W**

Solis-M

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

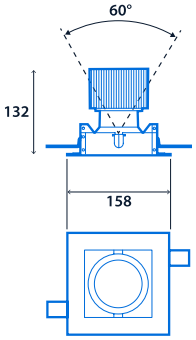
CRI	**90+**	Colour temperature	**3000 K** **4000 K**
Rated life (hours)	**50 K - L70/B10**	LED protection	**-**
Driver efficiency	**>80%**	Power factor	**>0.9**
MacAdam ellipse	**3 Step**	Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**

Compliance

UKCA	**Yes**	CE	**Yes**

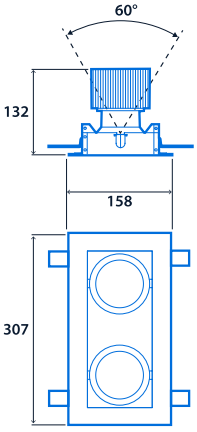
Dimensions

Single Version



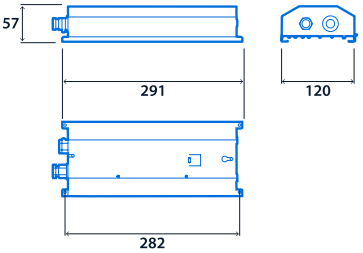
Cut-out - 142 x 142
Minimum ceiling void - 180

Twin Version

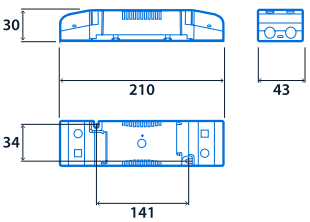


Cut-out - 282 x 142
Minimum ceiling void - 180

Downlighter Power Unit



Standard Remote Driver

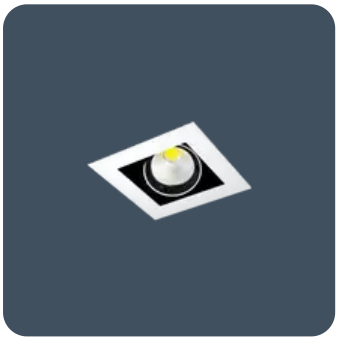


Range

	Colour temperature	LED power	30° beam	38° beam	Lighting control system
Single version	3000 K	14 W	**SOL17800**	**SOL17804**	**A / L**
		20 W	**SOL17801**	**SOL17805**	**A / L**
	4000 K	14 W	**SOL17802**	**SOL17806**	**A / L**
		20 W	**SOL17803**	**SOL17807**	**A / L**
Twin version	3000 K	2 x 14 W	**SOL17808**	**SOL17812**	**A / L**
		2 x 20 W	**SOL17809**	**SOL17813**	**A / L**
	4000 K	2 x 14 W	**SOL17810**	**SOL17814**	**A / L**
		2 x 20 W	**SOL17811**	**SOL17815**	**A / L**

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

E.g. **SOL17800LSHL** = Single version / 3000 K / 14 W / 30° beam / Non-dimming / Hub version





Click or scan here

View Solis-M variants using our online filtering tool



Information is correct as of 17-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.