

LED Star

Recessed

LED-Star is an adjustable compact downlight, designed to replace Tungsten Halogen products. Cast aluminium heatsink with die-cast aluminium bezel finished with clear glass cover.

- Efficacy of up to 104 lm/W.
- Colour Rendering: Ra92 as standard.
- Colour temperatures: 3000°k, 4000°k.
- Colour Finishes: White (9016) or Black (9005).
- Available in 24° beam and 36° beam angles to suit your application.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v.
- Fixed output remote driver supplied as standard.
- Wireless control options: Casambi, in remote housing.
- Remote emergency options: Standard 3hr, Self-Test, Dali addressable or 3Hr Dali Wireless Sentinel.

Technical

Product	LED Star
Mounting type	Recessed
Lumens	890- 1270 lm
Efficacy	Up to 104 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Beam Angles	24° 36°
Dimming	DALI 1-100%, DSI, 1-10V, Casmbi
Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Rendering	Ra92
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

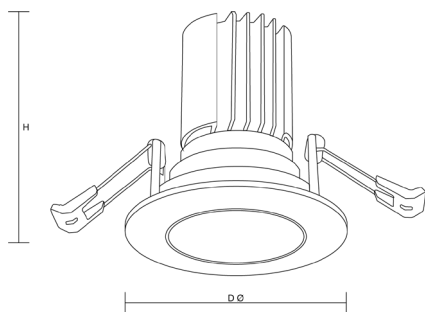
Luminaire Order Builder

LSTAR

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
25 250mA 890 Lm - 8.8W 35 350mA 1270 Lm - 12.2W	24 24° degree beam 36 36° degree beam	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi	W RAL9016M B RAL9005	E3 Standard 3 Hour remote ED DALI/EMPRO remote ES Self-Test remote EW 3 hour DALI Wireless Sentinel

All electrical and optical data subject to ±10% tolerances.
Values based on 4000K Colour temperature.

Example Code: LSTR25244KAIWE3



Dimensions

DØ	H	Finish	Code	Colour Swatch
90 (75mm Ceiling Cutout)	80*	White	9016M	
90 (75mm Ceiling Cutout)	90**	Black	9005	

All dimensions are measured in millimetres (mm)
*250mA version
** 350mA version

