

Astreo²

Recessed

Astreo² recessed downlight range, is the second generation of our popular LED downlight suitable, in a variety of sizes, lumen packages and reflectors options. Designed with unique cast housing, to operate with high lumen outputs & easy-fit installation.

- Efficacy of up to 150 lm/W.
- Colour temperatures: 3000°k or 4000°k Selectable
- Bezel Colour Finishes: White (9016) or Black (9005).
- Reflector options: Specular, Black & Faceted*.
- IP54 as standard
- 60° Beam as standard
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v.
- Wireless control options: Casambi.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3Hr Dali Wireless Sentinel.

Technical

Product	Astreo ²
Mounting type	Recessed
Lumens	1516 - 3200lm
Efficacy	Up to 150 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Dimming	DALI 1-100%, DSI, 1-10V, Casambi
Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Colour rendering	Ra80+
IP Rating	IP54
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>75K

* Only available in Small & Medium versions.

Luminaire Order Builder

Astreo² (Small)

STEP 1. Select Current	STEP 2. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Bezel Finish	STEP 7. Emergency
25 250mA 1516 Lm -10.1W	SP Specular	3K 3000K	FO Fixed Output	WB RAL9016M	E3 Standard 3 Hour
40 400mA 2217 Lm - 15.7W	BR Black Reflector	4K 4000K	A1 DALI 1-100% Dim	BB RAL9005	ED DALI/EMPRO
	FR Faceted Reflector		A2 DSI		ES Self-Test
			A3 Switch Dim		EW 3 hour DALI Wireless Sentinel
			A4 1-10v		
			A5 Casambi		

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

Example Code: A2S25SP4KAIWBE3

Astreo² (Medium)

STEP 1. Select Current	STEP 2. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Bezel Finish	STEP 7. Emergency
35 350mA 1800 Lm -14W	SP Specular	3K 3000K	FO Fixed Output	WB RAL9016M	E3 Standard 3 Hour
50 500mA 2650 Lm - 20W	BR Black Reflector	4K 4000K	A1 DALI 1-100% Dim	BB RAL9005	ED DALI/EMPRO
	FR Faceted Reflector		A2 DSI		ES Self-Test
			A3 Switch Dim		EW 3 hour DALI Wireless Sentinel
			A4 1-10v		
			A5 Casambi		

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

Example Code: A2M35SP4KAIWBE3

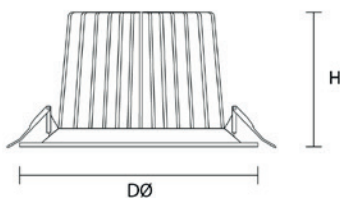
Luminaire Order Builder

Astreo² (Large)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Bezel Finish	STEP 6. Emergency
40 400mA 2050 Lm -15W	SP Specular	3K 3000K	FO Fixed Output	WB RAL9016M	E3 Standard 3 Hour
60 600mA 3200 Lm - 23W	BR Black Reflector	4K 4000K	A1 DALI 1-100% Dim	BB RAL9005	ED DALI/EMPRO
			A2 DSI		ES Self-Test
			A3 Switch Dim		EW 3 hour DALI Wireless Sentinel
			A4 1-10v		
			A5 Casambi		

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

Example Code: A2L60BR4KA1WE3



Dimensions

L	W	H	RAL	Code	Colour Swatch
146Ø*	146Ø	75	White	9016M	
176Ø**	176Ø	86	Black	9005	
226Ø***	226Ø	96			

All dimensions are measured in millimetres (mm)

*Hole cut out size: 120mmØ

**Hole cut out size: 150mmØ

***Hole cut out size: 200mmØ

*Custom Colours upon request

Reflector options

White Bezel & Specular Reflector



Black bezel & Specular Reflector



White Bezel & Faceted Reflector



Black Bezel & Faceted Reflector



White Bezel & Black Reflector



Black Bezel & Black Reflector



IP54 IP54 (front)
Device is dust-protected; dust may enter but interfere with device. Protected against splashing water.



Safety Class
Class 1 Safety: chassis is connected to earth with a separate terminal, instead of via the mains cable.



Warranty
5 year Guarantee