

- ▶ 1070lm Output (2700K)
- ▶ 10W Consumption Max
- ▶ 91lm/w typ. system (with driver)
- ▶ Min. 36,000hrs @ L70
- ▶ 20° / 40° / 74° Reflector Options



The Astraea Elite is a fixed position, recessed downlight designed for efficient and reliable operation in a variety of contexts, including architectural, retail, healthcare, office and hospitality, where demands on quality of light are high.

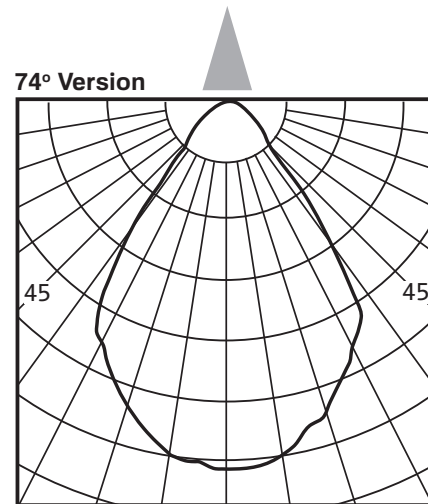
Serenity Lighting® provides a high level of service, assisting clients with lighting projects from conception to realisation. Our complementary, highly reliable iDrive® LED driver range provides a unique opportunity to offer the most efficient solution for controlling LED lighting installations.

Interior Recessed Downlight

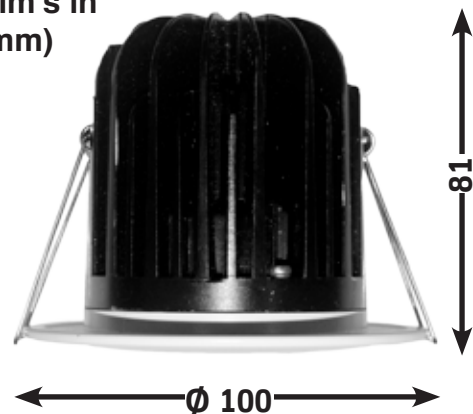
Installation	Ceiling recessed
Cut out	75mm diameter
Dimension	100mm(D) x 81mm(H)

Specifications

Lumen Output	1070lm (2700K)
LED Current	350mA
Forward Voltage	29.4V
CCT	2700K, 3000K, 4000K & 5700K
CRI	80+
Insulation Class	Class III
IP Rating	IP22 or IP42
Operating Temperature	-20 to 40°C



Dim's in (mm)



Denotes	Options format: AABBCDEEEFGHHHIIJJJJ				
A	Product family	AS =Astraea			
B	Variant	01 = Standard bezel trim			
C	IP Rating	22 = IP22	42 = IP42 (with cover / diffuser)		
D	Driver type	1 = Non-dimmable * 2 = Dimmable * 3 = DALI+ * 4 = 1-10V * F = Fixture only			
E	LED Colour (K)	2700	3000	4000	5700
F	Bezel colour	W = White	C = Chrome	1 = Brushed Chrome	
G	Diffuser type	X = None	C = Clear	F = Frosted	
H	Beam angle	020 = 20°		040 = 40°	074 = 74°
I	LED type	BAR = Bridgelux Array			
J	Input current	0350 = 350mA			

* **Standard driver specifications:** Power consumption of driver = 11.7W
Input voltage range of driver = 220 - 240VAC @ 50Hz

Driver examples

iDrive® DALI+	IDD2011310350
iDrive® SOLO 40	IDI2038540700
iDrive® multiDIM	IDM015292
iDrive® Centralised drivers: Force24 / Force12 / White Knight 36	

DALI+ - single output DALI dimming
SOLO 40 - single output non-dimmable
multiDIM - single output mains dimmable



Force12 - 12 outputs; 320W total
DMX, RDM, DALI, Art-Net3, KiNet,
sACN & TCP/IP control.

Serenity Lighting® Products in use



St. Giles Church, Bramhope



Newcastle Theatre Royal



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Serenity products are covered by a worldwide patent portfolio. For more information please refer to www.serenitylighting.co.uk