

# Allura Neo SA - 1 TL - #1431



8W



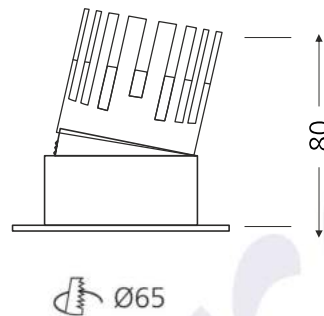
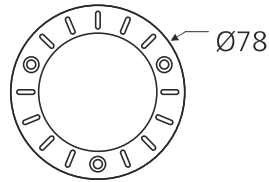
648lm



2700K

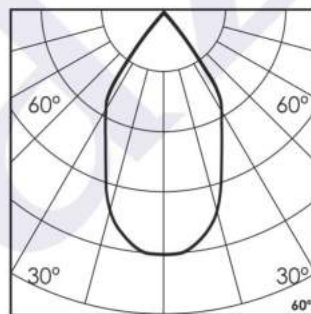
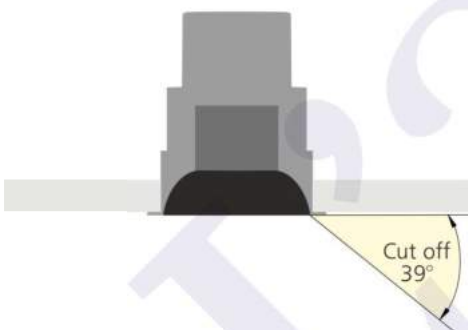


60°



## Photometric Data

Light source	LED - Array	Light output ratio	79%
Power (W)	8W	Color rendering index (Ra)	>95
Delivered lumens	648lm	Color rendering index (R9)	>85
Source lumens	812lm	Binning MacAdam	<2 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	92.6lm/W	UGR	<16
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	39°	Light distribution	Direct - Symmetric

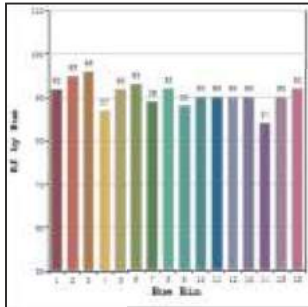


## Technical Data

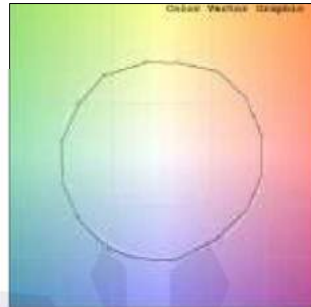
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	103gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP44	LED current (mA)	190mA
Glow wire test	850°	Voltage	220V-240V
Trim material	Diecast alm.	Forward voltage	36V
Heatsink material	Diecast alm.	Driver	In-built

**Photometric Graphs**

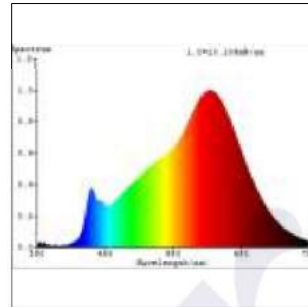
**Hue Bin vs Rf Graph**



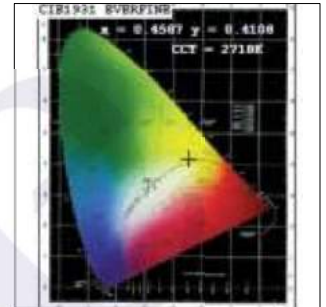
**Color Vector Graph**



**Spectrum vs Wavelength Graph**



**CIE Chromaticity Graph**



**Finish Options**

Trim Finish

- Matt White
- Matt Black
- Custom RAL Color

Interior Finish

- Matt White
- Matt Black
- Specular
- Pearl Black
- Matt Silver
- Matt Gold

**Filter Options**



Honeycomb Filter

Above filters can be added to the fixture and need to be ordered as a separate accessory

**Dimming Options**



Constant Current Driver  
8w 190mA 220-240V  
Non Dimmable



Constant Current Driver  
8w 190mA 220-240V  
Triac Dimmable



Constant Current Driver  
8w 190mA 220-240V  
Analog 0-10V / 1-10V Dimmable



Constant Current Driver  
8w 190mA 220-240V  
Dali Dimmable



Constant Current Driver  
8w 190mA 220-240V  
Dali Tunable



Constant Current Driver  
8w 190mA 220-240V  
RF Tunable (operated with RF remote)

L'azure constantly strives to improve our products using the latest technological advancements in the industry. Due to which the data mentioned in the data sheet is subject to change without prior notice.