

# Allura Neo MF - 1 T - #1434



12W



1047lm

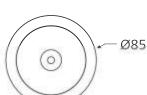


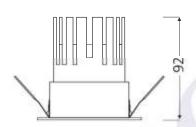
2700K





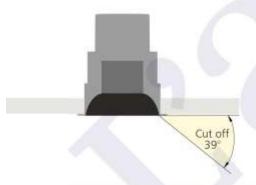


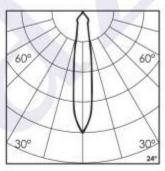




Photometric Data	
Light source	LED - Array
Power (W)	12W
Delivered lumens	1047lm
Source lumens	1464lm
Colour temperature (K)	2700K
Luminaire efficacy	87.31lm/W
Beam angle	24°
Cutoff angle	39°

Light output ratio	71%
Color rendering index (Ra)	>95
Color rendering index (R9)	>85
Binning MacAdam	<2 SDCM
LED life	L90 B10 Tj75°C
UGR	<16
Operating temperature	-20°C to +50°C
Light distribution	Direct - Symmetric







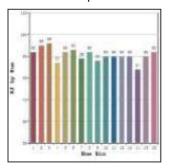
Technical Data	
Mounting detail	Ceiling - Recessed 1-25mm
Fixing detail	Dual tension spring
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	Diecast alm.
Heatsink material	Diecast alm.

Product weight	159gms
Safety class	111
Insulation class	III
LED current (mA)	300mA
Voltage	220V-240V
Forward voltage	36V
Driver	CC - Remote



#### **Photometric Graphs**

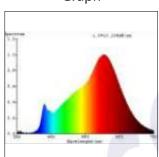
Hue Bin vs Rf Graph



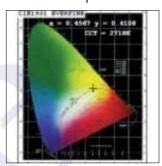
Color Vector Graph



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 12w 300mA 220-240V Non Dimmable



Constant Current Driver 12w 300mA 220-240V Dali Dimmable



Constant Current Driver 12w 300mA 220-240V Triac Dimmable



Constant Current Driver 12w 300mA 220-240V Dali Tunable



Constant Current Driver 12w 300mA 220-240V Analog 0-10V / 1-10V Dimmable



Constant Current Driver 12w 300mA 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.