

# Allura Square M - #1048



10W



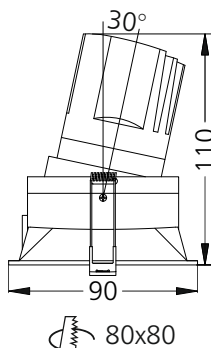
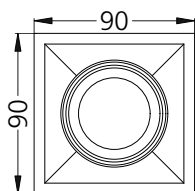
847lm



2700K

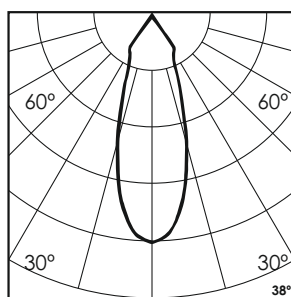
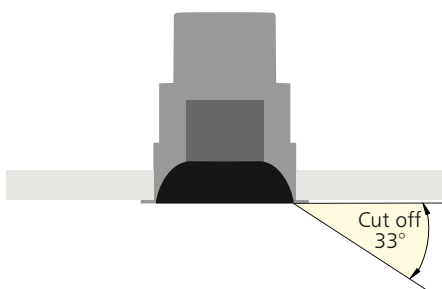


38°



## Photometric Data

Light source	LED - Array	Light output ratio	73%
Power (W)	10W	Color rendering index (Ra)	>95
Delivered lumens	847lm	Color rendering index (R9)	>85
Source lumens	1160lm	Binning MacAdam	<2 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	84.7lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	33°	Light distribution	Direct - Symmetric

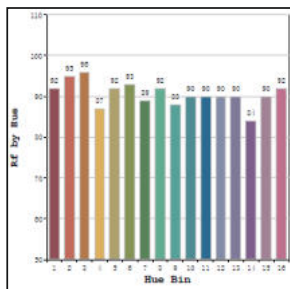


## Technical Data

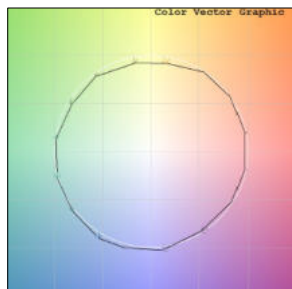
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	211gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP44	LED current (mA)	250mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC36V
Heatsink material	Diecast alm.	Driver	CC - Remote

## Photometric Graphs

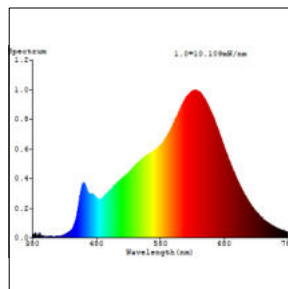
Hue Bin vs Rf Graph



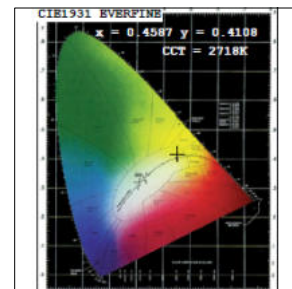
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



## Finish Options

### Trim Finish

- ☐ Matt White
- ☒ Matt Black
- ☐ Custom RAL Color

### Interior Finish

- ☐ Matt White

## Filter Options



Honeycomb Filter



Diffusion Lens



Softening Lens

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

## Dimming Options



Constant Current Driver  
10w 250mA 220-240V  
Non Dimmable



Constant Current Driver  
10w 250mA 220-240V  
Triac Dimmable



Constant Current Driver  
10w 250mA 220-240V  
Analog 0-10V / 1-10V Dimmable



Constant Current Driver  
10w 250mA 220-240V  
Dali Dimmable



Constant Current Driver  
10w 250mA 220-240V  
Dali Tunable



Constant Current Driver  
10w 250mA 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.