

# Allura Square M - #1048



10W



820lm

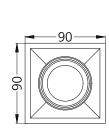


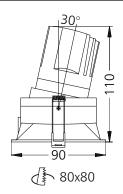
2700K



5°





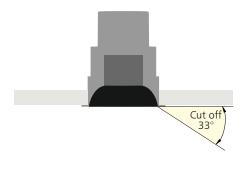


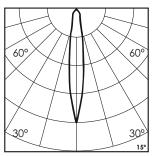


Tilt & Rotate

Photometric Data	
Light source	LED - Array
Power (W)	10W
Delivered lumens	820lm
Source lumens	1160lm
Colour temperature (K)	2700K
Luminaire efficacy	82.01lm/W
Beam angle	15°
Cutoff angle	33°

Light output ratio	70%
Color rendering index (Ra)	>95
Color rendering index (R9)	>85
Binning MacAdam	<2 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	-20°C to +50°C
Light distribution	Direct - Symmetric







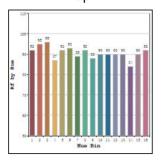
Technical Data	
Mounting detail	Ceiling - Recessed 1-25mm
Fixing detail	Dual tension spring
Orientation	Adjustable
IP rating	IP44
Glow wire test	850°
Trim material	Diecast alm.
Heatsink material	Diecast alm.

Product weight	211gms
Safety class	III
Insulation class	III
LED current (mA)	250mA
Voltage	AC230V
Forward voltage	DC36V
Driver	CC - Remote

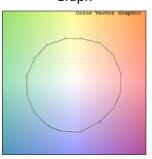


#### **Photometric Graphs**

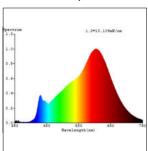
Hue Bin vs Rf Graph



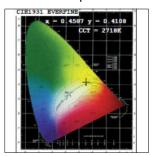
Color Vector Graph



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 Dali Dimmable



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



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



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



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.