

Quadran - Square S T - #1116



5W



473lm

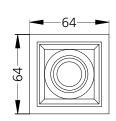


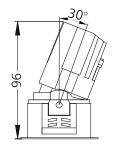
3000K









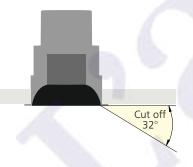


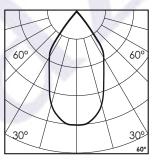
55x55



Photometric Data	
Light source	LED - Array
Power (W)	5W
Delivered lumens	473lm
Source lumens	605lm
Colour temperature (K)	3000K
Luminaire efficacy	94.6lm/W
Beam angle	60°
Cutoff angle	32°

Light output ratio	78%
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







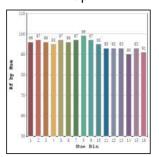
Technical Data	
Mounting detail	Ceiling - Recessed 1-25mm
Fixing detail	Dual tension spring
Orientation	Adjustable
IP rating	IP65
Glow wire test	850°
Trim material	Diecast alm.
Heatsink material	Diecast alm.

Product weight	174gms
Safety class	III
Insulation class	III
LED current (mA)	120mA
Voltage	AC230V
Forward voltage	DC36V
Driver	CC - Remote

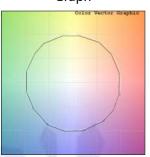


Photometric Graphs

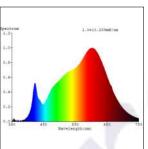
Hue Bin vs Rf Graph



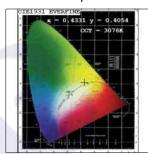
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity
Graph



Finish Options

Trim Finish

- Matt White
- Matt Black
- Custom RAL Color

Reflector Finish

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

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 5w 120mA 220-240V Non Dimmable



Constant Current Driver 5w 120mA 220-240V Dali Dimmable



Constant Current Driver 5w 120mA 220-240V Triac Dimmable



Constant Current Driver 5w 120mA 220-240V Dali Tunable



Constant Current Driver 5w 120mA 220-240V Analog 0-10V / 1-10V Dimmable



Constant Current Driver 5w 120mA 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.