

Hyeya Flat M - #1338



12W



870lm

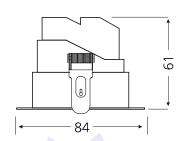


3000K



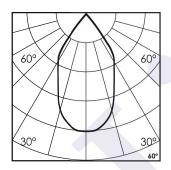
60°





Photometric Data	
Light source	LED - Array
Power (W)	12W
Delivered lumens	870lm
Source lumens	1266lm
Colour temperature (K)	3000K
Luminaire efficacy	72.5lm/W
Beam angle	60°
Cutoff angle	NA

Light output ratio	66%
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





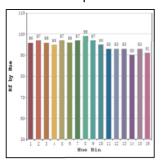
Technical Data	
Mounting detail	Ceiling - Surface
Fixing detail	Mounting with Screw
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	NA
Heatsink material	Diecast alm.

Product weight	494gms
Safety class	111
Insulation class	III
LED current (mA)	350mA
Voltage	AC230V
Forward voltage	DC36V
Driver	Remote

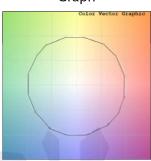


Photometric Graphs

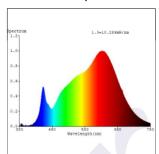
Hue Bin vs Rf Graph



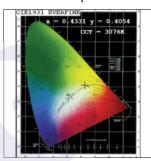
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity
Graph



Finish Options

Body Finish

- Matt White
- Matt Black
- Custom RAL Color

Reflector Finish

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

Dimming Options



Constant Current Driver 12w 350mA 220-240V Non Dimmable



Constant Current Driver 12w 350mA 220-240V Dali Dimmable



Constant Current Driver 12w 350mA 220-240V Triac Dimmable



Constant Current Driver 12w 350mA 220-240V Analog 0-10V / 1-10V Dimmable