

Hyeya Surface - Round M - #1367





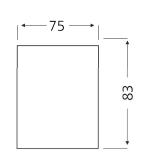
835lm



2700K

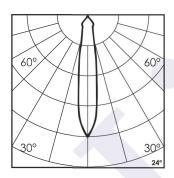






Photometric Data	
Light source	LED - Array
Power (W)	12W
Delivered lumens	835lm
Source lumens	1262lm
Colour temperature (K)	2700K
Luminaire efficacy	69.5lm/W
Beam angle	24°
Cutoff angle	NA

Light output ratio	61%
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





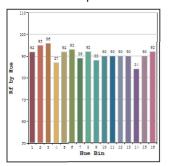
Technical Data	
Mounting detail	Ceiling - Surface
Fixing detail	Mounting with Screw
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	NA
Heatsink material	Diecast alm.

Product weight	494gms
Safety class	Ш
Insulation class	III
LED current (mA)	350mA
Voltage	AC230V
Forward voltage	DC36V
Driver	In-built

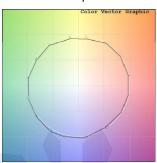


Photometric Graphs

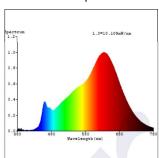
Hue Bin vs Rf Graph



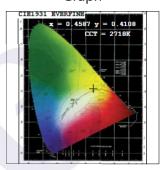
Color Vector Graph



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