

Hyeya Surface - Round M - #1367





870lm

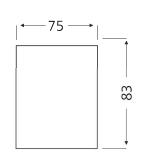


3000K



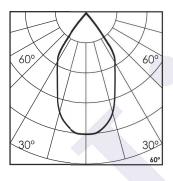






Photometric Data		
Light source	LED - Array	
Power (W)	12W	
Delivered lumens	870lm	
Source lumens	1266lm	
Colour temperature (K)	3000K	
Luminaire efficacy	72.5lm/W	
Beam angle	60°	
Cutoff angle	NA	

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





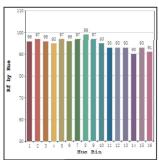
Technical Data	
Mounting detail	Ceiling - Surface
Fixing detail	Mounting with Screw
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	NA
Heatsink material	Diecast alm.
Trim material	NA

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

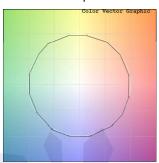


Photometric Graphs

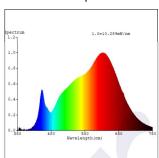
Hue Bin vs Rf Graph



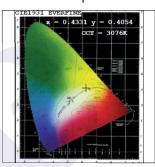
Color Vector Graph



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