

# Hyeya Surface - Round L - #1368





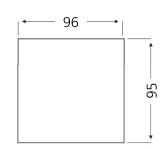
1245lm



3000K

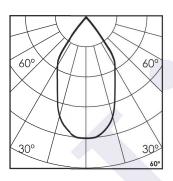






Photometric Data	
Light source	LED - Array
Power (W)	18W
Delivered lumens	1245lm
Source lumens	1830lm
Colour temperature (K)	3000K
Luminaire efficacy	69.16lm/W
Beam angle	60°
Cutoff angle	NA

Light output ratio	68%
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





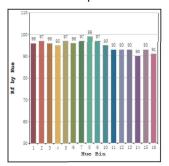
Technical Data	
Mounting detail	Ceiling - Surface
Fixing detail	Mounting with Screw
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	NA
Heatsink material	Diecast alm.

Product weight	778gms
Safety class	Ш
Insulation class	III
LED current (mA)	500mA
Voltage	AC230V
Forward voltage	DC36V
Driver	In-built

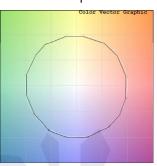


#### **Photometric Graphs**

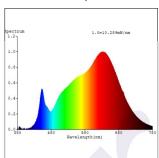
Hue Bin vs Rf Graph



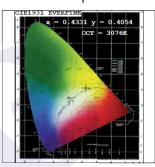
Color Vector Graph



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 18w 500mA 220-240V Non Dimmable



Constant Current Driver 18w 500mA 220-240V Dali Dimmable



Constant Current Driver 18w 500mA 220-240V Triac Dimmable



Constant Current Driver 18w 500mA 220-240V Analog 0-10V / 1-10V Dimmable