

# Hyeya Flat S - #1337



8W



760lm

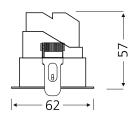


2700K



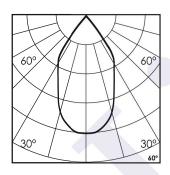
60°





Photometric Data	
Light source	LED - Array
Power (W)	8W
Delivered lumens	760lm
Source lumens	1031lm
Colour temperature (K)	2700K
Luminaire efficacy	95lm/W
Beam angle	60°
Cutoff angle	NA

Light output ratio	69%
Color rendering index (Ra)	>95
Color rendering index (R9)	>85
Binning MacAdam	<2 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	$-20^{\circ}$ C to $+50^{\circ}$ C
Light distribution	Direct - Symmetric





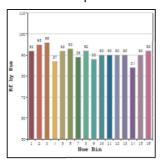
Technical Data	
Mounting detail	Ceiling - Recessed
Fixing detail	Dual tension spring
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	Diecast alm.
Heatsink material	Diecast alm.

Product weight	262gms
Safety class	TIII
Insulation class	III
LED current (mA)	250mA
Voltage	AC230V
Forward voltage	DC36V
Driver	Remote

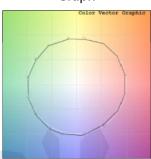


### Photometric Graphs

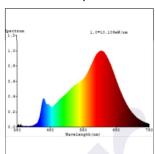
Hue Bin vs Rf Graph



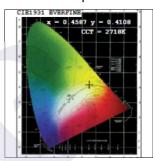
Color Vector Graph



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 8w 250mA 220-240V Non Dimmable



Constant Current Driver 8w 250mA 220-240V Dali Dimmable



Constant Current Driver 8w 250mA 220-240V Triac Dimmable



Constant Current Driver 8w 250mA 220-240V Analog 0-10V / 1-10V Dimmable