

# Hyeya Flat L - #1339



18W



1195lm

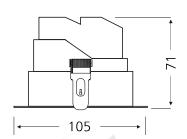


2700K



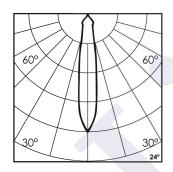
24°





| Photometric Data       |             |
|------------------------|-------------|
| Light source           | LED - Array |
| Power (W)              | 18W         |
| Delivered lumens       | 1195lm      |
| Source lumens          | 1841lm      |
| Colour temperature (K) | 2700K       |
| Luminaire efficacy     | 66.38m/W    |
| Beam angle             | 24°         |
| Cutoff angle           | NA          |

| Light output ratio         | 62%                |
|----------------------------|--------------------|
| 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 |





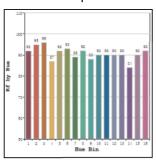
| Technical Data    |                     |
|-------------------|---------------------|
| Mounting detail   | Ceiling - Surface   |
| Fixing detail     | Mounting with Screw |
| Orientation       | Fixed               |
| IP rating         | IP44                |
| Glow wire test    | 850°                |
| 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           | Remote |

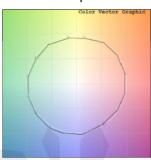


### Photometric Graphs

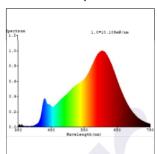
Hue Bin vs Rf Graph



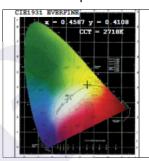
Color Vector Graph



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 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