

# Opus Diffused S TL - #1141



10W



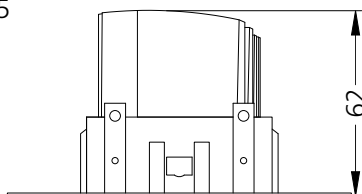
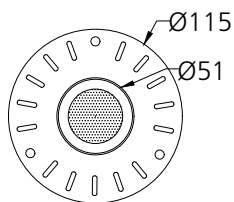
815lm



4000K

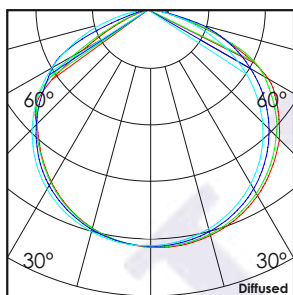


Diffused



## Photometric Data

|                        |                 |                            |                   |
|------------------------|-----------------|----------------------------|-------------------|
| Light source           | LED - Mid Power | Light output ratio         | 63%               |
| Power (W)              | 10W             | Color rendering index (Ra) | >92               |
| Delivered lumens       | 815lm           | Color rendering index (R9) | >50               |
| Source lumens          | 1290lm          | Binning MacAdam            | <3 SDCM           |
| Colour temperature (K) | 4000K           | LED life                   | L90 B10 Tj75°C    |
| Luminaire efficacy     | 81.5lm/W        | UGR                        | <19               |
| Beam angle             | Diffused        | Operating temperature      | -20°C to +50°C    |
| Cutoff angle           | NA              | Light distribution         | Direct - Diffused |



## Technical Data

|                   |                           |                  |             |
|-------------------|---------------------------|------------------|-------------|
| Mounting detail   | Ceiling - Recessed 1-25mm | Product weight   | 225gms      |
| Fixing detail     | Dual tension spring       | Safety class     | III         |
| Orientation       | Fixed                     | Insulation class | III         |
| IP rating         | IP44                      | LED current (mA) | 250mA       |
| Glow wire test    | 850°                      | Voltage          | AC230V      |
| Trim material     | NA                        | Forward voltage  | DC36V       |
| Heatsink material | Diecast alm.              | Driver           | CC - Remote |

## Photometric Graphs

Hue Bin vs Rf Graph



Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



## Finish Options

### Trim Finish

- ☐ Matt White
- ☒ Matt Black
- ☐ Custom RAL Color

### Reflector Finish

- ☐ Matt White
- ☒ Matt Black
- ☐ Specular
- ☐ Pearl Black
- ☐ Black Chrome
- ☐ Matt Silver
- ☐ Matt Gold

## Dimming Options



Constant Current Driver  
10w 250mA 220-240V  
Non Dimmable



Constant Current Driver  
10w 250mA 220-240V  
Triac Dimmable



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



Constant Current Driver  
10w 250mA 220-240V  
Dali Dimmable