

# iSkew Niche Micro - #1302



1W



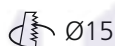
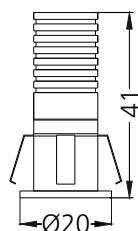
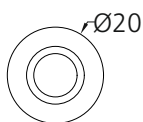
59lm



2700K

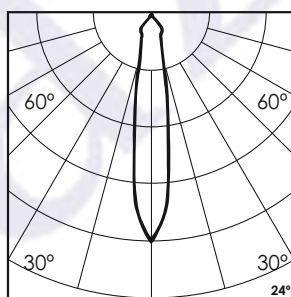
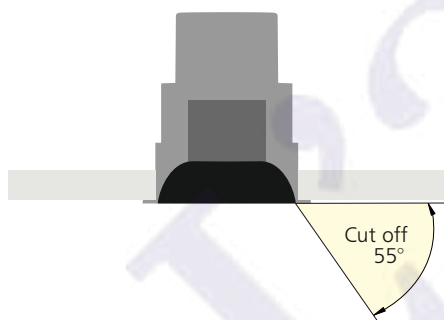


24°



## Photometric Data

|                        |                  |                            |                    |
|------------------------|------------------|----------------------------|--------------------|
| Light source           | LED - High Power | Light output ratio         | 54%                |
| Power (W)              | 1W               | Color rendering index (Ra) | >92                |
| Delivered lumens       | 59lm             | Color rendering index (R9) | >50                |
| Source lumens          | 108lm            | Binning MacAdam            | <3 SDCM            |
| Colour temperature (K) | 2700K            | LED life                   | L90 B10 Tj75°C     |
| Luminaire efficacy     | 59.31lm/W        | UGR                        | <19                |
| Beam angle             | 24°              | Operating temperature      | -20°C to +50°C     |
| Cutoff angle           | 55°              | Light distribution         | Direct - Symmetric |



## Technical Data

|                   |                           |                  |             |
|-------------------|---------------------------|------------------|-------------|
| Mounting detail   | Ceiling - Recessed 1-25mm | Product weight   | 19gms       |
| Fixing detail     | Dual tension spring       | Safety class     | III         |
| Orientation       | Fixed                     | Insulation class | III         |
| IP rating         | IP20                      | LED current (mA) | 300mA       |
| Glow wire test    | 850°                      | Voltage          | AC230V      |
| Trim material     | Diecast alm.              | Forward voltage  | DC3V        |
| 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

### Interior Finish

- ☐ Matt White
- ☒ Matt Black

## Dimming Options



Constant Current Driver  
1w 300mA 220-240V  
Non Dimmable



Constant Current Driver  
1w 300mA 220-240V  
Triac Dimmable



Constant Current Driver  
1w 300mA 220-240V  
Analog 0-10V / 1-10V Dimmable



Constant Current Driver  
1w 300mA 220-240V  
Dali Dimmable