

# iSkew Niche Micro - #1302



1W



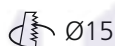
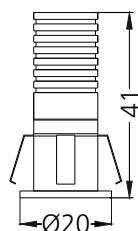
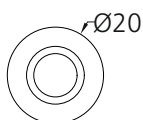
60lm



2700K



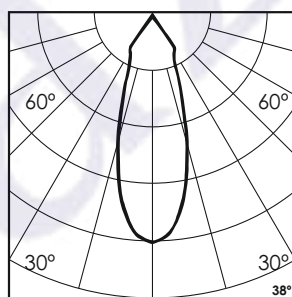
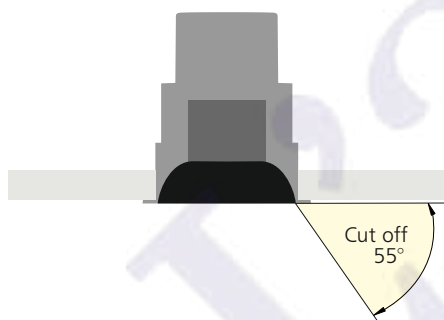
38°



## Photometric Data

|                        |                  |
|------------------------|------------------|
| Light source           | LED - High Power |
| Power (W)              | 1W               |
| Delivered lumens       | 60lm             |
| Source lumens          | 108lm            |
| Colour temperature (K) | 2700K            |
| Luminaire efficacy     | 60.7lm/W         |
| Beam angle             | 38°              |
| Cutoff angle           | 55°              |

|                            |                    |
|----------------------------|--------------------|
| Light output ratio         | 56%                |
| Color rendering index (Ra) | >92                |
| Color rendering index (R9) | >50                |
| Binning MacAdam            | <3 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 - Recessed 1-25mm |
| Fixing detail     | Dual tension spring       |
| Orientation       | Fixed                     |
| IP rating         | IP20                      |
| Glow wire test    | 850°                      |
| Trim material     | Diecast alm.              |
| Heatsink material | Diecast alm.              |

|                  |             |
|------------------|-------------|
| Product weight   | 19gms       |
| Safety class     | III         |
| Insulation class | III         |
| LED current (mA) | 300mA       |
| Voltage          | AC230V      |
| Forward voltage  | DC3V        |
| 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