

# iSkew Niche Deep - #1306



1W



82lm



4000K

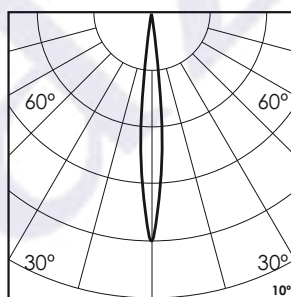
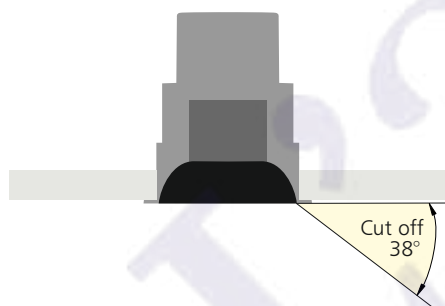


10°



## Photometric Data

|                        |                  |                            |                    |
|------------------------|------------------|----------------------------|--------------------|
| Light source           | LED - High Power | Light output ratio         | 67%                |
| Power (W)              | 1W               | Color rendering index (Ra) | >92                |
| Delivered lumens       | 82lm             | Color rendering index (R9) | >50                |
| Source lumens          | 121lm            | Binning MacAdam            | <3 SDCM            |
| Colour temperature (K) | 4000K            | LED life                   | L90 B10 Tj75°C     |
| Luminaire efficacy     | 82lm/W           | UGR                        | <19                |
| Beam angle             | 10°              | Operating temperature      | -20°C to +50°C     |
| Cutoff angle           | 38°              | Light distribution         | Direct - Symmetric |



## Technical Data

|                   |                           |                  |             |
|-------------------|---------------------------|------------------|-------------|
| Mounting detail   | Ceiling - Recessed 1-25mm | Product weight   | 56gms       |
| 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