

Circle 1x1 - #1251



2W



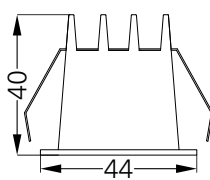
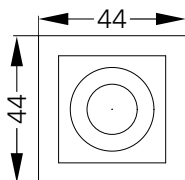
202lm



4000K



38°

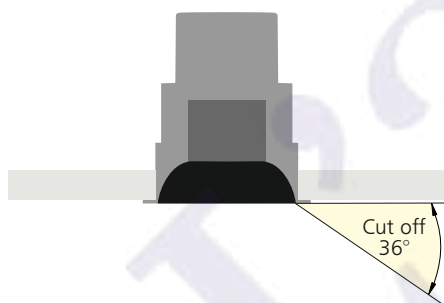


37x37

Photometric Data

Light source	LED - High Power
Power (W)	2W
Delivered lumens	202lm
Source lumens	285lm
Colour temperature (K)	4000K
Luminaire efficacy	101.2lm/W
Beam angle	38°
Cutoff angle	36°

Light output ratio	71%
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	62gms
Safety class	III
Insulation class	III
LED current (mA)	500mA
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

Reflector Finish

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

Dimming Options



Constant Current Driver
2w 500mA 220-240V
Non Dimmable



Constant Current Driver
2w 500mA 220-240V
Triac Dimmable



Constant Current Driver
2w 500mA 220-240V
Analog 0-10V / 1-10V Dimmable



Constant Current Driver
2w 500mA 220-240V
Dali Dimmable



Constant Current Driver
2w 500mA 220-240V
Dali Tunable



Constant Current Driver
2w 500mA 220-240V
RF Tunable (operated with RF remote)