

iSkew Niche Tilt - #1314



1W



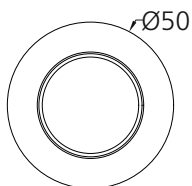
76lm



2700K

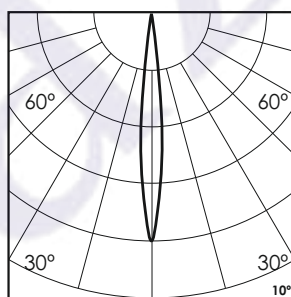
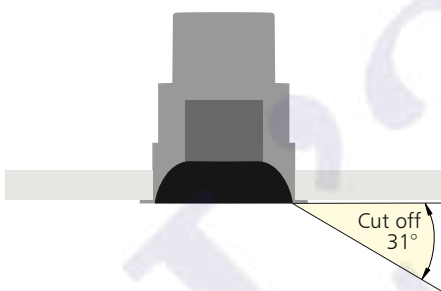


10°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	76lm	Color rendering index (R9)	>50
Source lumens	108lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	76lm/W	UGR	<19
Beam angle	10°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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1W



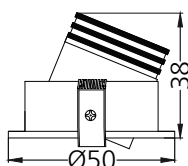
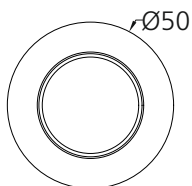
77lm



2700K

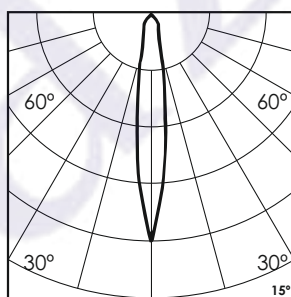
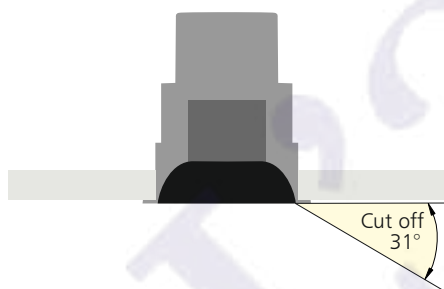


15°



Photometric Data

Light source	LED - High Power	Light output ratio	71%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	77lm	Color rendering index (R9)	>50
Source lumens	108lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	77.01lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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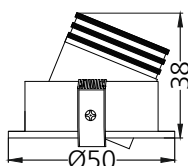
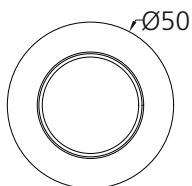
78lm



2700K

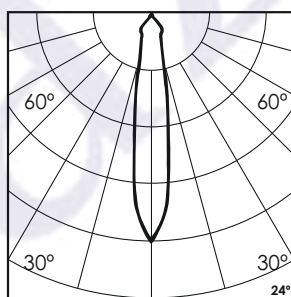
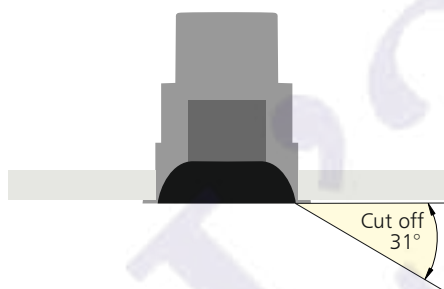


24°



Photometric Data

Light source	LED - High Power	Light output ratio	72%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	78lm	Color rendering index (R9)	>50
Source lumens	108lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	78.31lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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1W



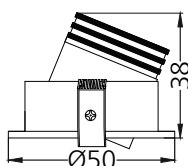
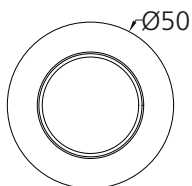
79lm



2700K

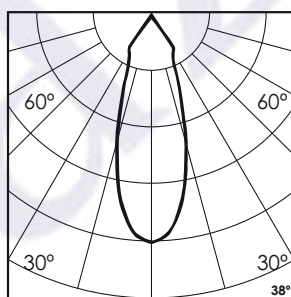
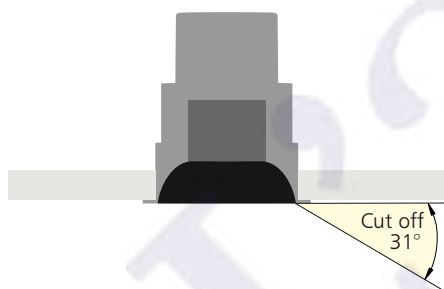


38°



Photometric Data

Light source	LED - High Power	Light output ratio	73%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	79lm	Color rendering index (R9)	>50
Source lumens	108lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	79.7lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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1W



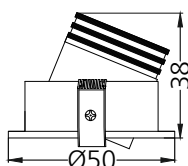
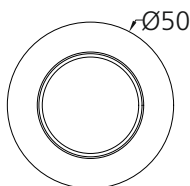
83lm



2700K

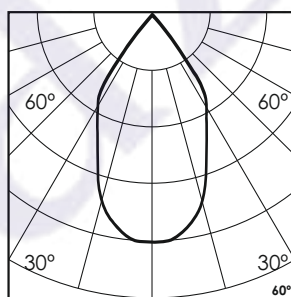
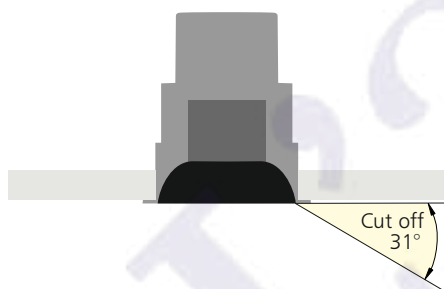


60°



Photometric Data

Light source	LED - High Power	Light output ratio	77%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	83lm	Color rendering index (R9)	>50
Source lumens	108lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	83.6lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

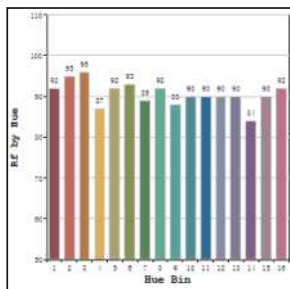


Technical Data

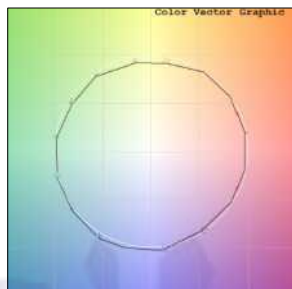
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	300mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

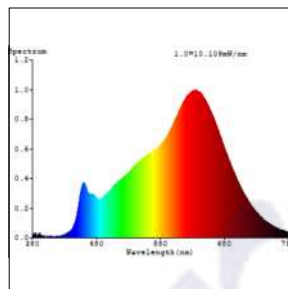
Hue Bin vs Rf Graph



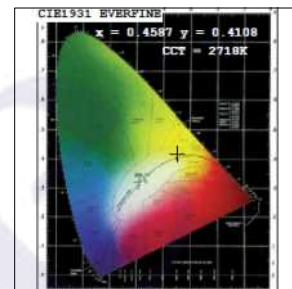
Color Vector Graph



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

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1W



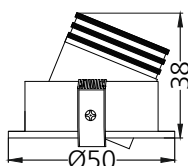
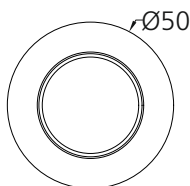
79lm



3000K

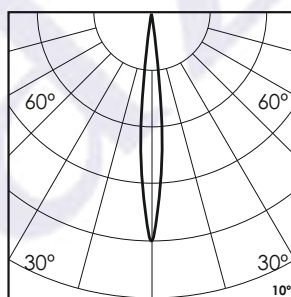
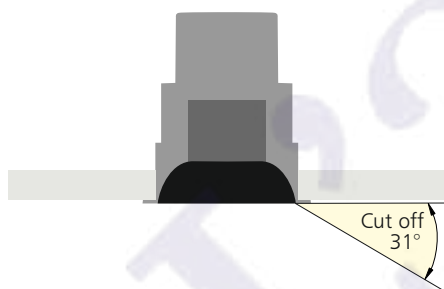


10°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	79lm	Color rendering index (R9)	>50
Source lumens	112lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	79lm/W	UGR	<19
Beam angle	10°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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1W



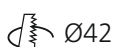
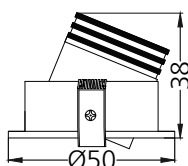
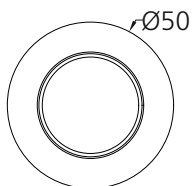
80lm



3000K

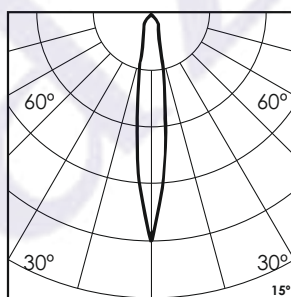
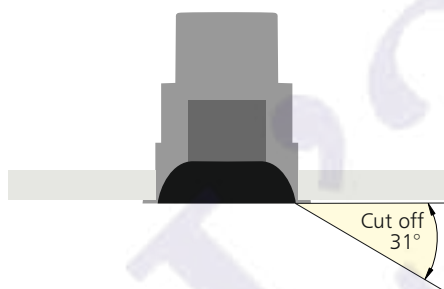


15°



Photometric Data

Light source	LED - High Power	Light output ratio	71%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	80lm	Color rendering index (R9)	>50
Source lumens	112lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	80.01lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

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1W



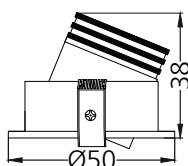
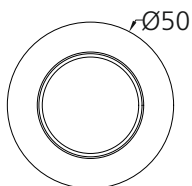
81lm



3000K

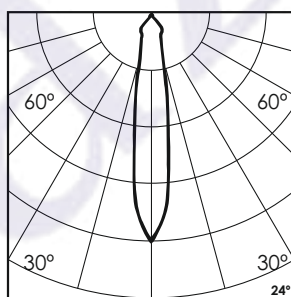
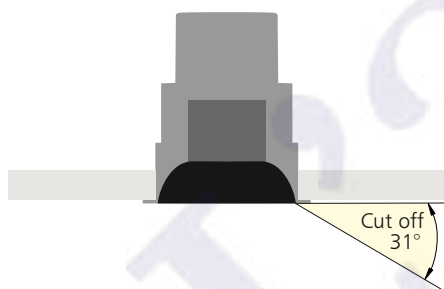


24°



Photometric Data

Light source	LED - High Power	Light output ratio	72%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	81lm	Color rendering index (R9)	>50
Source lumens	112lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	81.31lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



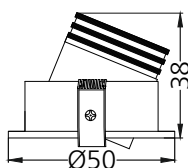
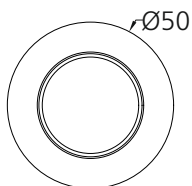
82lm



3000K

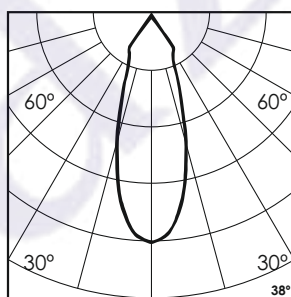
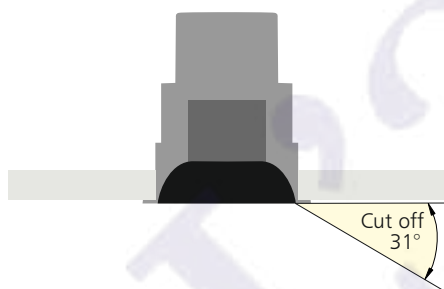


38°



Photometric Data

Light source	LED - High Power	Light output ratio	73%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	82lm	Color rendering index (R9)	>50
Source lumens	112lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	82.7lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



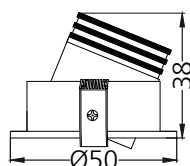
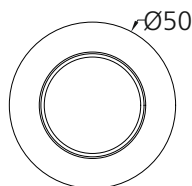
86lm



3000K

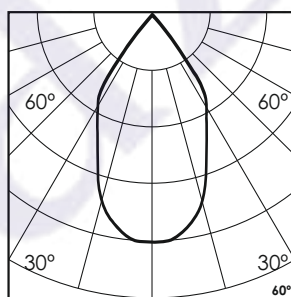
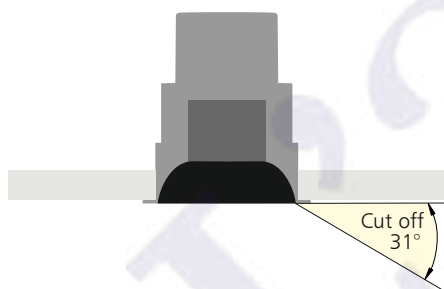


60°



Photometric Data

Light source	LED - High Power	Light output ratio	77%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	86lm	Color rendering index (R9)	>50
Source lumens	112lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	86.6lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

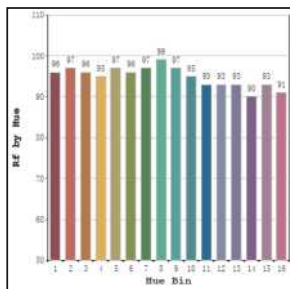


Technical Data

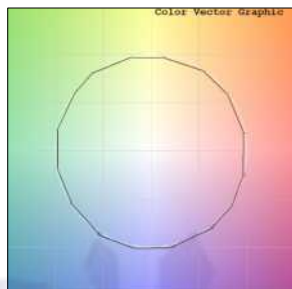
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	300mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

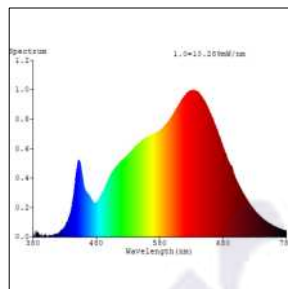
Hue Bin vs Rf Graph



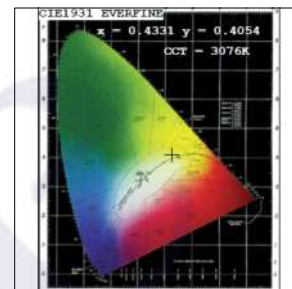
Color Vector Graph



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

iSkew Niche Tilt - #1314



1W



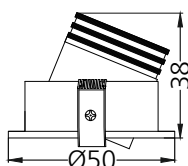
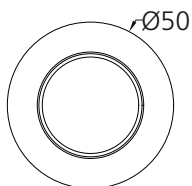
82lm



4000K

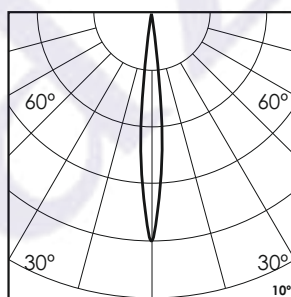
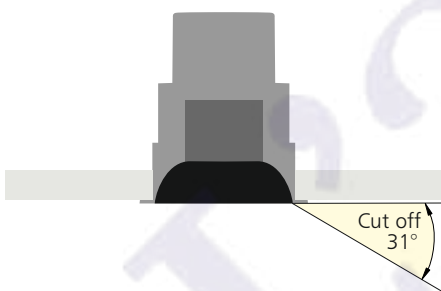


10°



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	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



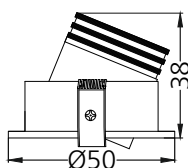
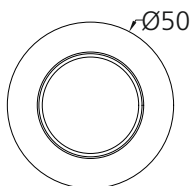
83lm



4000K

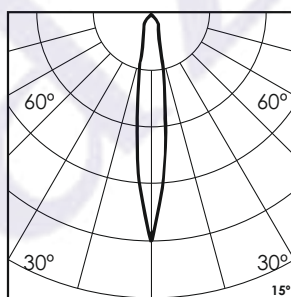
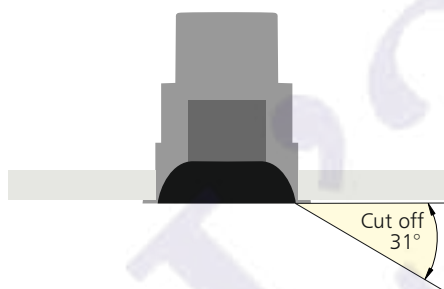


15°



Photometric Data

Light source	LED - High Power	Light output ratio	68%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	83lm	Color rendering index (R9)	>50
Source lumens	121lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	83.01lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



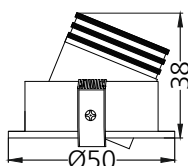
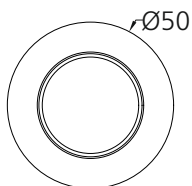
84lm



4000K

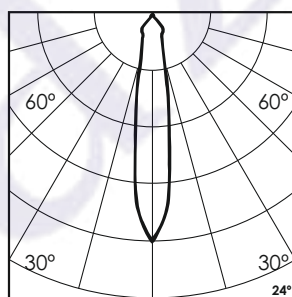
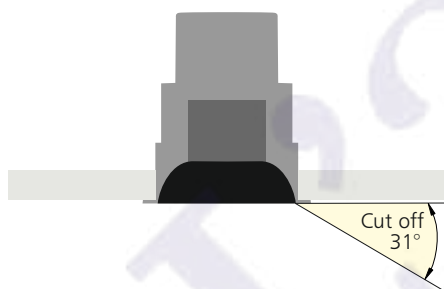


24°



Photometric Data

Light source	LED - High Power	Light output ratio	69%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	84lm	Color rendering index (R9)	>50
Source lumens	121lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	84.31lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



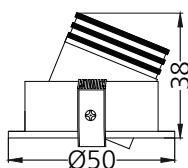
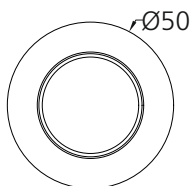
85lm



4000K

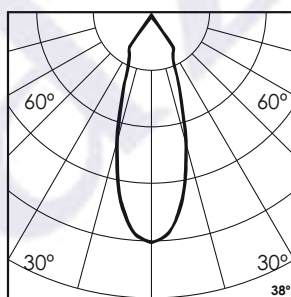
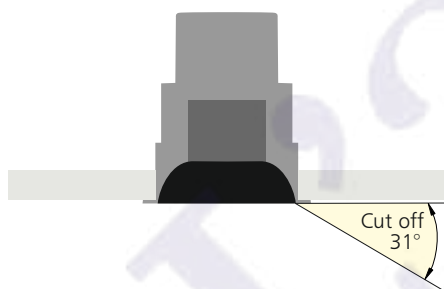


38°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	85lm	Color rendering index (R9)	>50
Source lumens	121lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	85.7lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	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

iSkew Niche Tilt - #1314



1W



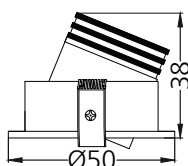
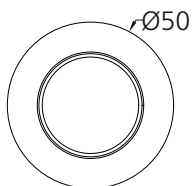
89lm



4000K

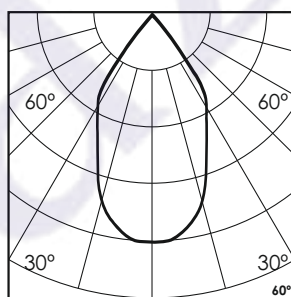
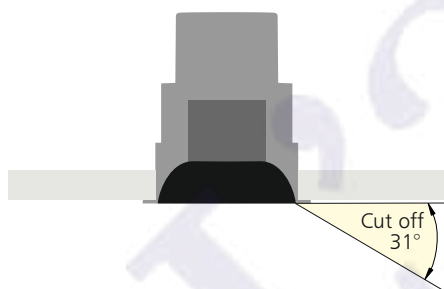


60°



Photometric Data

Light source	LED - High Power	Light output ratio	74%
Power (W)	1W	Color rendering index (Ra)	>92
Delivered lumens	89lm	Color rendering index (R9)	>50
Source lumens	121lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	89.6lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

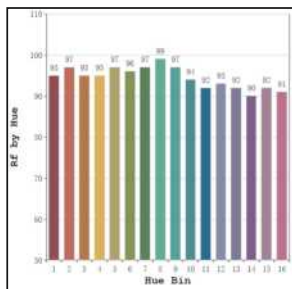


Technical Data

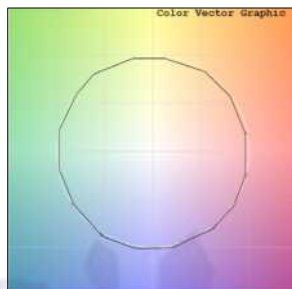
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	300mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

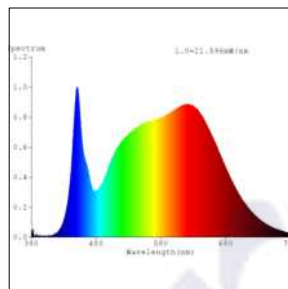
Hue Bin vs Rf Graph



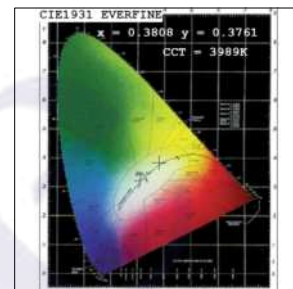
Color Vector Graph



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

iSkew Niche Tilt - #1314



3W



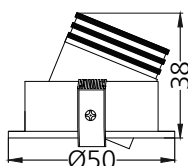
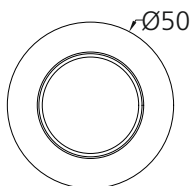
220lm



2700K

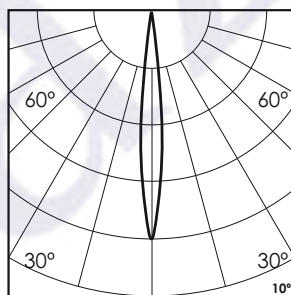
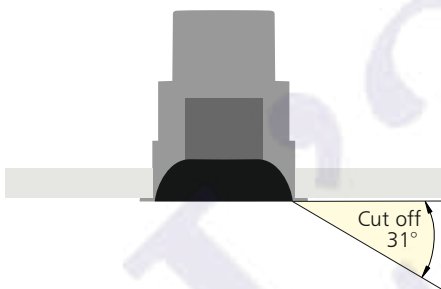


10°



Photometric Data

Light source	LED - High Power	Light output ratio	67%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	220lm	Color rendering index (R9)	>50
Source lumens	324lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	73.33lm/W	UGR	<19
Beam angle	10°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



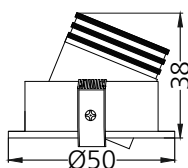
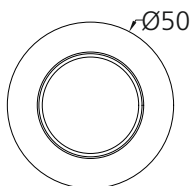
223lm



2700K

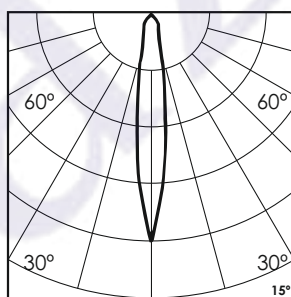
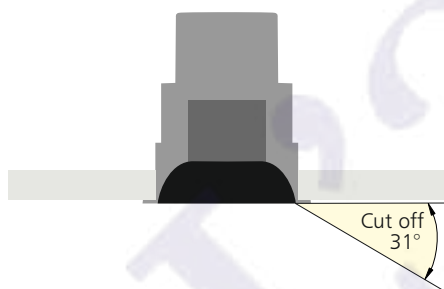


15°



Photometric Data

Light source	LED - High Power	Light output ratio	68%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	223lm	Color rendering index (R9)	>50
Source lumens	324lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	74.34lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



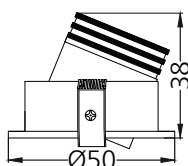
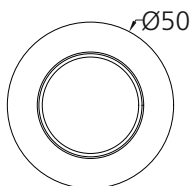
226lm



2700K

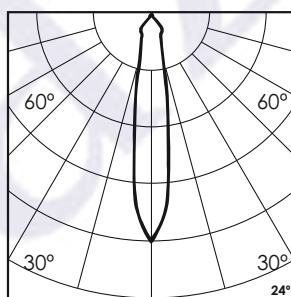
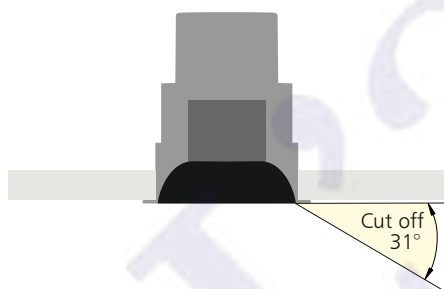


24°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	226lm	Color rendering index (R9)	>50
Source lumens	324lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	75.64lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



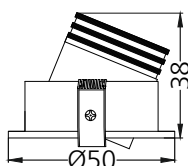
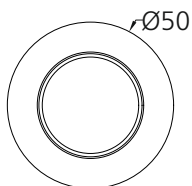
231lm



2700K

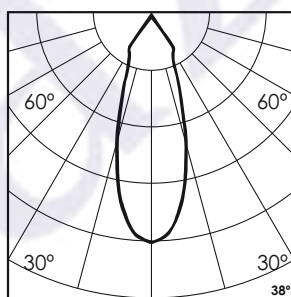
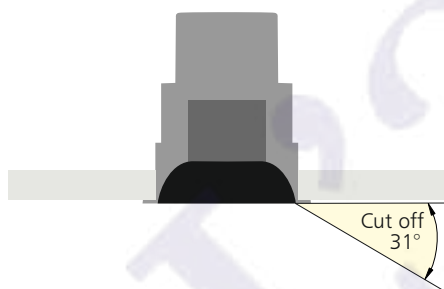


38°



Photometric Data

Light source	LED - High Power	Light output ratio	71%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	231lm	Color rendering index (R9)	>50
Source lumens	324lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	77.03lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



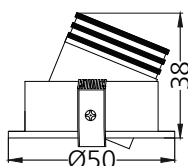
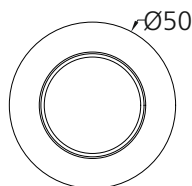
242lm



2700K

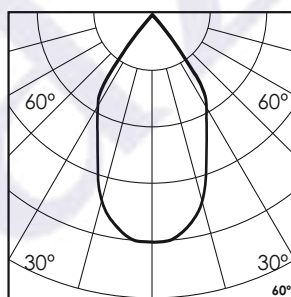
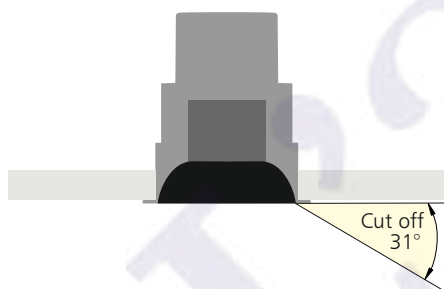


60°



Photometric Data

Light source	LED - High Power	Light output ratio	74%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	242lm	Color rendering index (R9)	>50
Source lumens	324lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	80.93lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

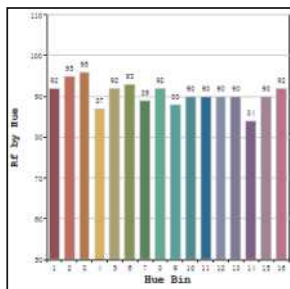


Technical Data

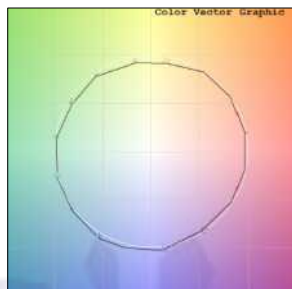
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

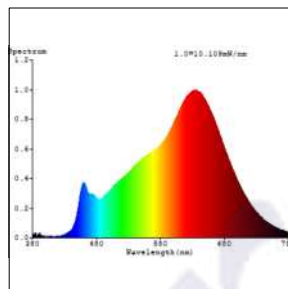
Hue Bin vs Rf Graph



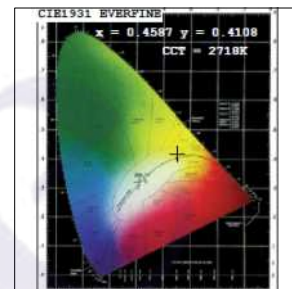
Color Vector Graph



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
3w 600mA 220-240V
Non Dimmable



Constant Current Driver
3w 600mA 220-240V
Triac Dimmable



Constant Current Driver
3w 600mA 220-240V
Analog 0-10V / 1-10V Dimmable



Constant Current Driver
3w 600mA 220-240V
Dali Dimmable

iSkew Niche Tilt - #1314



3W



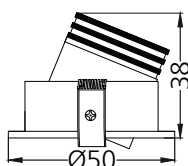
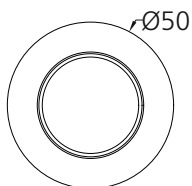
227lm



3000K

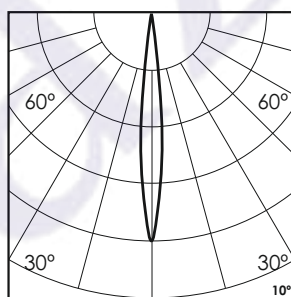
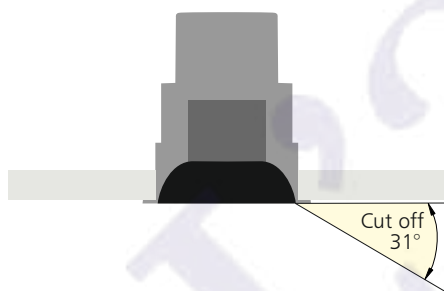


10°



Photometric Data

Light source	LED - High Power	Light output ratio	67%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	227lm	Color rendering index (R9)	>50
Source lumens	336lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	75.66lm/W	UGR	<19
Beam angle	10°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



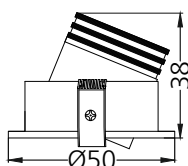
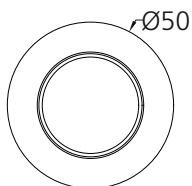
230lm



3000K

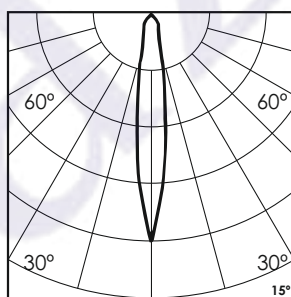
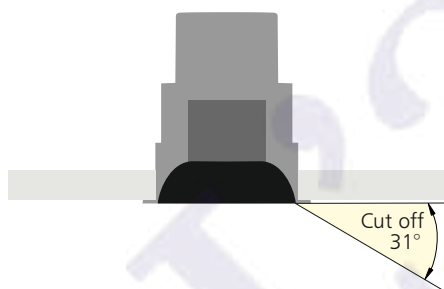


15°



Photometric Data

Light source	LED - High Power	Light output ratio	68%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	230lm	Color rendering index (R9)	>50
Source lumens	336lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	76.67lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



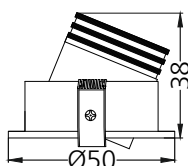
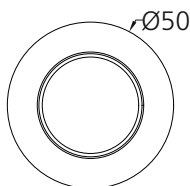
233lm



3000K

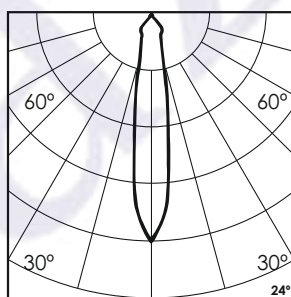
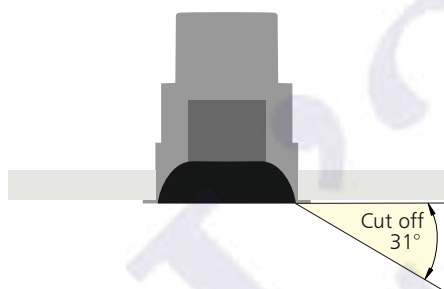


24°



Photometric Data

Light source	LED - High Power	Light output ratio	69%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	233lm	Color rendering index (R9)	>50
Source lumens	336lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	77.97lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



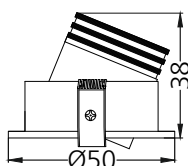
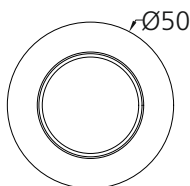
238lm



3000K

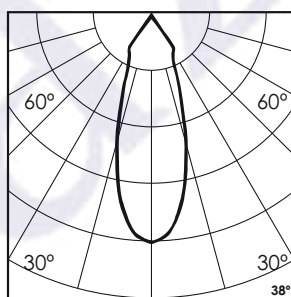
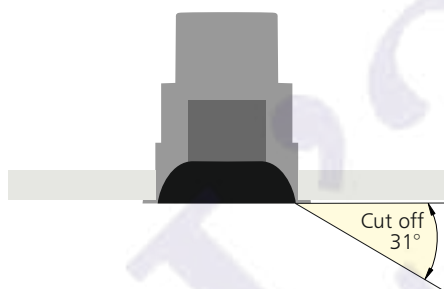


38°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	238lm	Color rendering index (R9)	>50
Source lumens	336lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	79.36lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



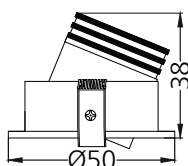
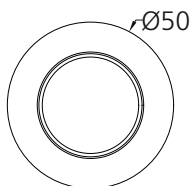
249lm



3000K

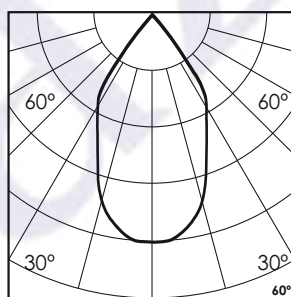
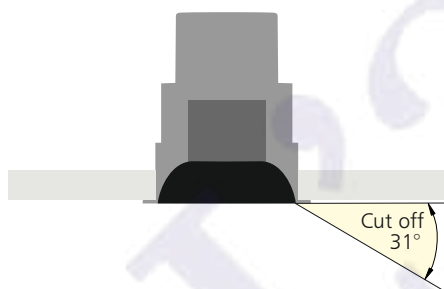


60°



Photometric Data

Light source	LED - High Power	Light output ratio	74%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	249lm	Color rendering index (R9)	>50
Source lumens	336lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	83.26lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

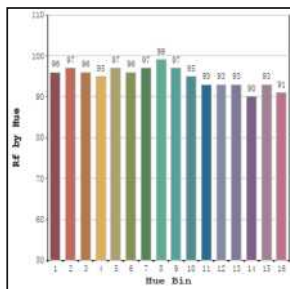


Technical Data

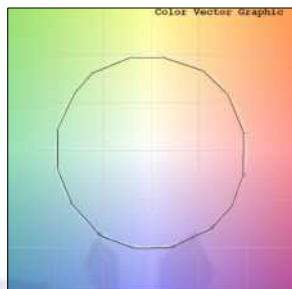
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

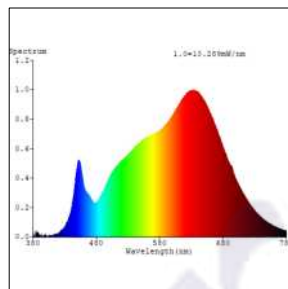
Hue Bin vs Rf Graph



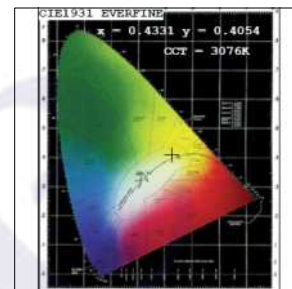
Color Vector Graph



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
3w 600mA 220-240V
Non Dimmable



Constant Current Driver
3w 600mA 220-240V
Triac Dimmable



Constant Current Driver
3w 600mA 220-240V
Analog 0-10V / 1-10V Dimmable



Constant Current Driver
3w 600mA 220-240V
Dali Dimmable

iSkew Niche Tilt - #1314



3W



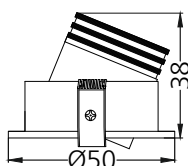
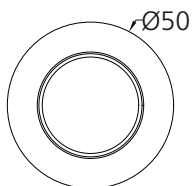
234lm



4000K

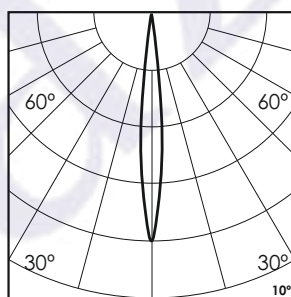
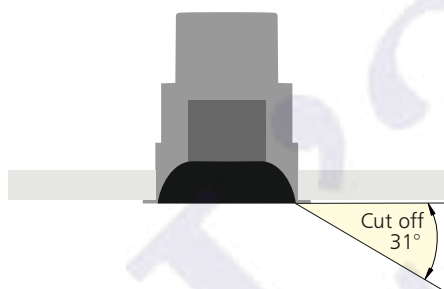


10°



Photometric Data

Light source	LED - High Power	Light output ratio	64%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	234lm	Color rendering index (R9)	>50
Source lumens	363lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	78lm/W	UGR	<19
Beam angle	10°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



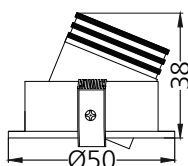
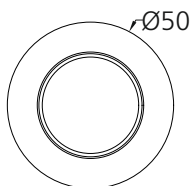
237lm



4000K

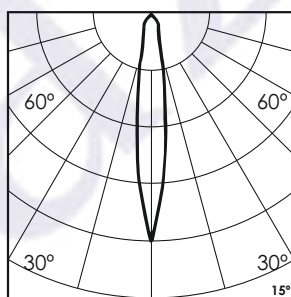
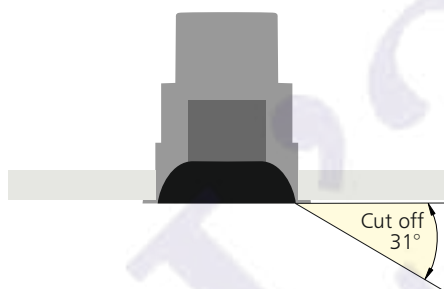


15°



Photometric Data

Light source	LED - High Power	Light output ratio	65%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	237lm	Color rendering index (R9)	>50
Source lumens	363lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	79.01lm/W	UGR	<19
Beam angle	15°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



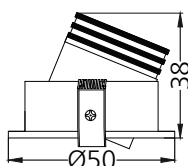
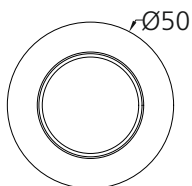
240lm



4000K

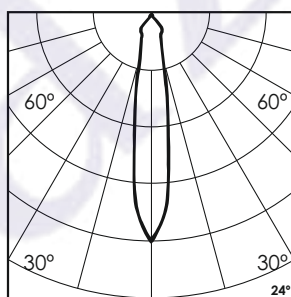
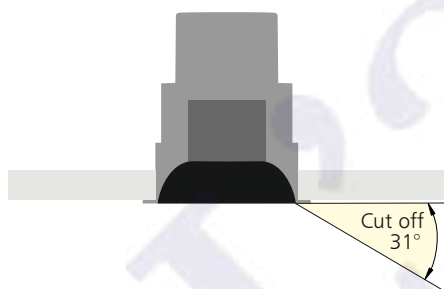


24°



Photometric Data

Light source	LED - High Power	Light output ratio	66%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	240lm	Color rendering index (R9)	>50
Source lumens	363lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	80.31lm/W	UGR	<19
Beam angle	24°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



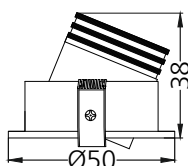
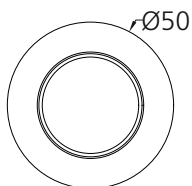
245lm



4000K

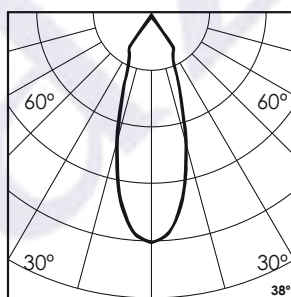
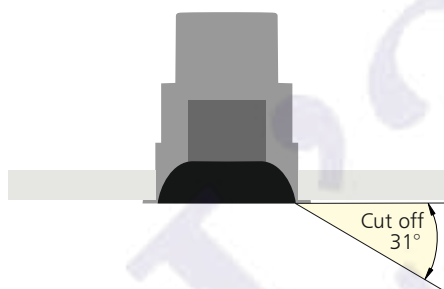


38°



Photometric Data

Light source	LED - High Power	Light output ratio	67%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	245lm	Color rendering index (R9)	>50
Source lumens	363lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	81.7lm/W	UGR	<19
Beam angle	38°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric



Technical Data

Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

iSkew Niche Tilt - #1314



3W



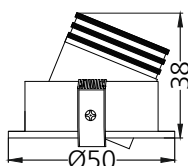
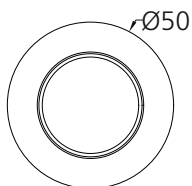
256lm



4000K

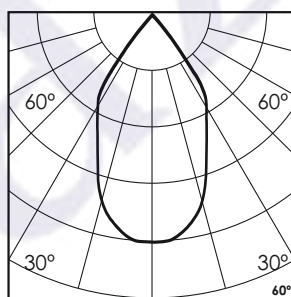
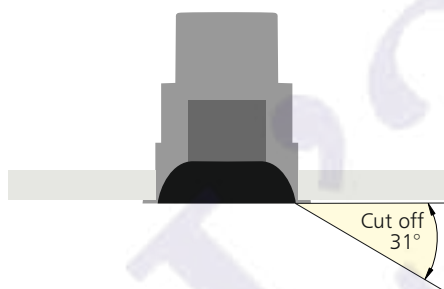


60°



Photometric Data

Light source	LED - High Power	Light output ratio	70%
Power (W)	3W	Color rendering index (Ra)	>92
Delivered lumens	256lm	Color rendering index (R9)	>50
Source lumens	363lm	Binning MacAdam	<3 SDCM
Colour temperature (K)	4000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	85.6lm/W	UGR	<19
Beam angle	60°	Operating temperature	-20°C to +50°C
Cutoff angle	31°	Light distribution	Direct - Symmetric

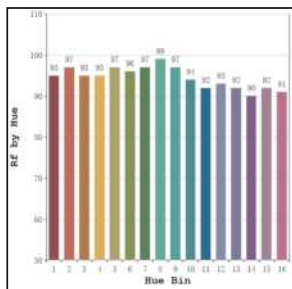


Technical Data

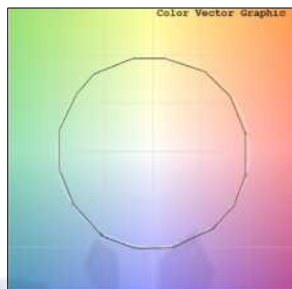
Mounting detail	Ceiling - Recessed 1-25mm	Product weight	52gms
Fixing detail	Dual tension spring	Safety class	III
Orientation	Adjustable	Insulation class	III
IP rating	IP20	LED current (mA)	600mA
Glow wire test	850°	Voltage	AC230V
Trim material	Diecast alm.	Forward voltage	DC3V
Heatsink material	Diecast alm.	Driver	CC - Remote

Photometric Graphs

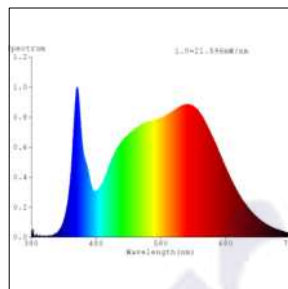
Hue Bin vs Rf Graph



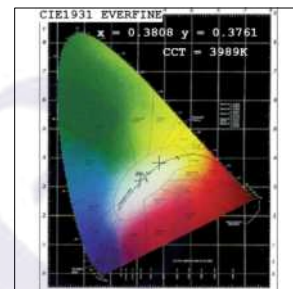
Color Vector Graph



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
3w 600mA 220-240V
Non Dimmable



Constant Current Driver
3w 600mA 220-240V
Triac Dimmable



Constant Current Driver
3w 600mA 220-240V
Analog 0-10V / 1-10V Dimmable



Constant Current Driver
3w 600mA 220-240V
Dali Dimmable