

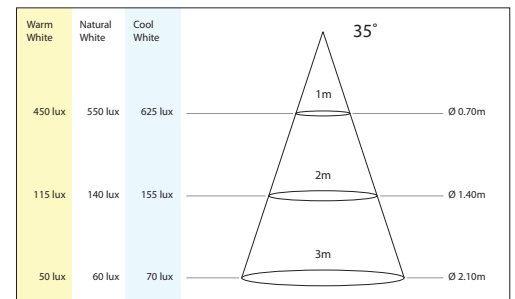
Luxi LED spot - L05430

Features

The Luzern LED spot has a rotation angle of 45° and is specially designed to use in combination with the Lumoluce Luzern plates.

Specifications

Input current	350mA or 700mA (max.)
Input power	2.3W at 700mA (max.)
Forward voltage	3.3V
Number of LEDs	1
LED type	Current
LED Expected lifetime	50.000hrs / 70%
Approved Drivers	Lumotech L05011iNS / L05013NS / L05016iNS / L05020NS / L05021NS (See website for more info)
Dimmable	Depends on the used driver
Ambient Temperature (Ta)	-20°C to +35°C
Available LED Colours	Warm white / Natural white / Cool white / (On request: Red / Blue / Green / Amber)
Default light angle	35°
Photometric specifications	See page 2
Classifications	III, IP20, F
Case dimensions (LxWxH)	35 x 49 x 38 mm
Built in size (Ø)	n/a
Case material	Anodized aluminium
Case colors	Aluminium (Anodized) / Black (Anodized) / White (RAL 9010)
Case weight	45 gram
Max. Case temperature (Tc)	70°C
Storage temperature	-20°C to +50°C
Mounting	Surface mount
Lead connection method	Lumoluce 'Click and go' - connector system
Rotation angle	45°
Approvals	CE



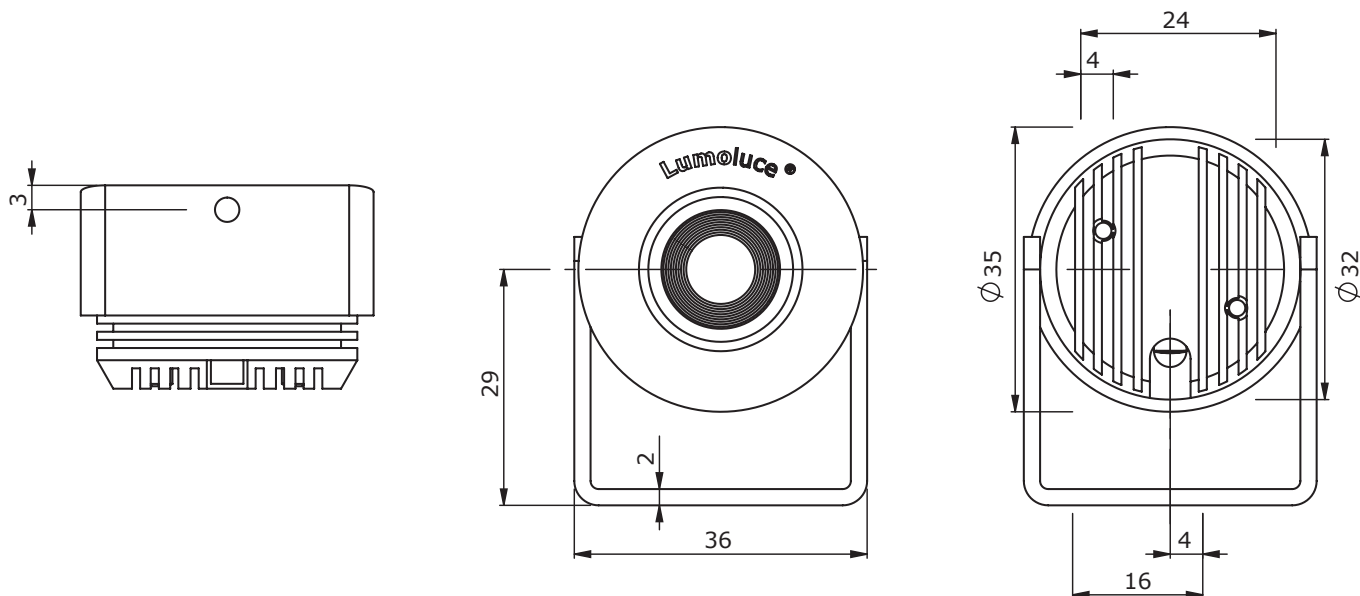
Notes

The lifetime durability of the Luxi is dependant on the ambient temperature! Never mount the Luxi in direct sunlight or near a heatsource. Mount the Luxi only in a properly ventilated place.

The photometric information for each product is available for download with an .ldt file extension, allowing the data to be imported into most light building software packages.

Technical drawing

Some technical drawings of this product are shown below.



Order

Luxi - L05430 Warm white - Alu case	L05430WW
Luxi - L05430 Warm white - White case	L05430WW-W
Luxi - L05430 Natural white - Alu case	L05430NW
Luxi - L05430 Natural white - White case	L05430NW-W
Luxi - L05430 Cool white - Alu case	L05430CW
Luxi - L05430 Cool white - White case	L05430CW-W

On request

Luxi - L05430 Red - Alu case	L05430RD
Luxi - L05430 Red - White case	L05430RD-W
Luxi - L05430 Blue - Alu case	L05430BL
Luxi - L05430 Blue - White case	L05430BL-W
Luxi - L05430 Green - Alu case	L05430GR
Luxi - L05430 Green - White case	L05430GR-W
Luxi - L05430 Amber - Alu case	L05430AM
Luxi - L05430 Amber - White case	L05430AM-W

Disclaimer

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