

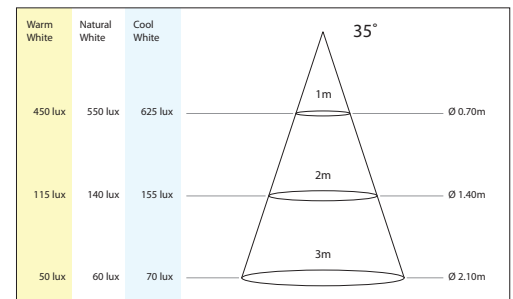
Luxi LED spot - L05430

**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**

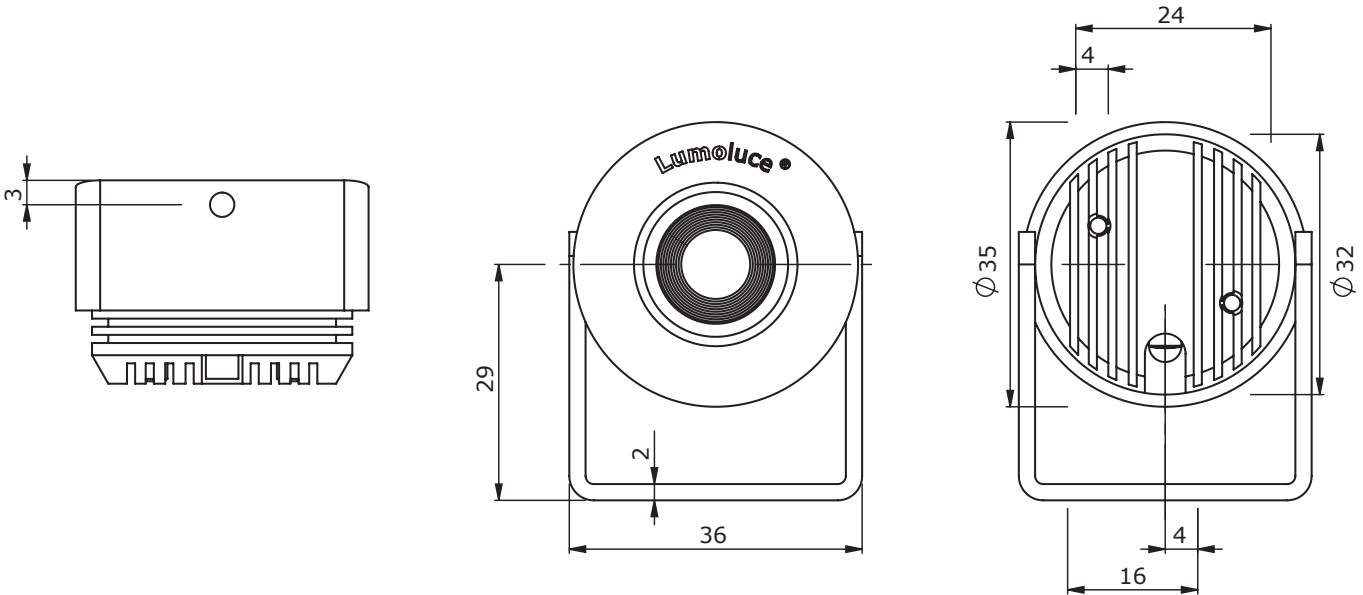
The lifetime durability of the Luxi is dependant on the ambient temperature! Never mount the Luxi in direct sunlight or near a heatsource. Mount the Luxi only in a properly ventilated place.

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.

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**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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