

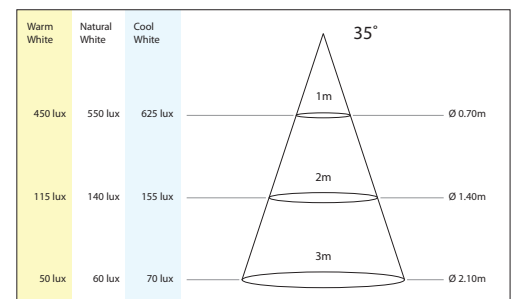
Luzern LED spot - L05400

**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°
Classifications	III, IP20, F
Case sizes (ØxH)	43 x 14 mm
Built in size (Ø)	n/a
Case material	Anodized aluminium
Case colors	Aluminium (Anodized) / Black (Anodized) / White (RAL 9010)
Case weight	42 gram
Max. Case temperature (Tc)	70°C
Storage temperature	-20°C to +50°C
Mounting	Integrated
Lead connection method	Lumoluce 'Click and go' - connector system
Rotation angle	45°
Approvals	CE



**Notes**

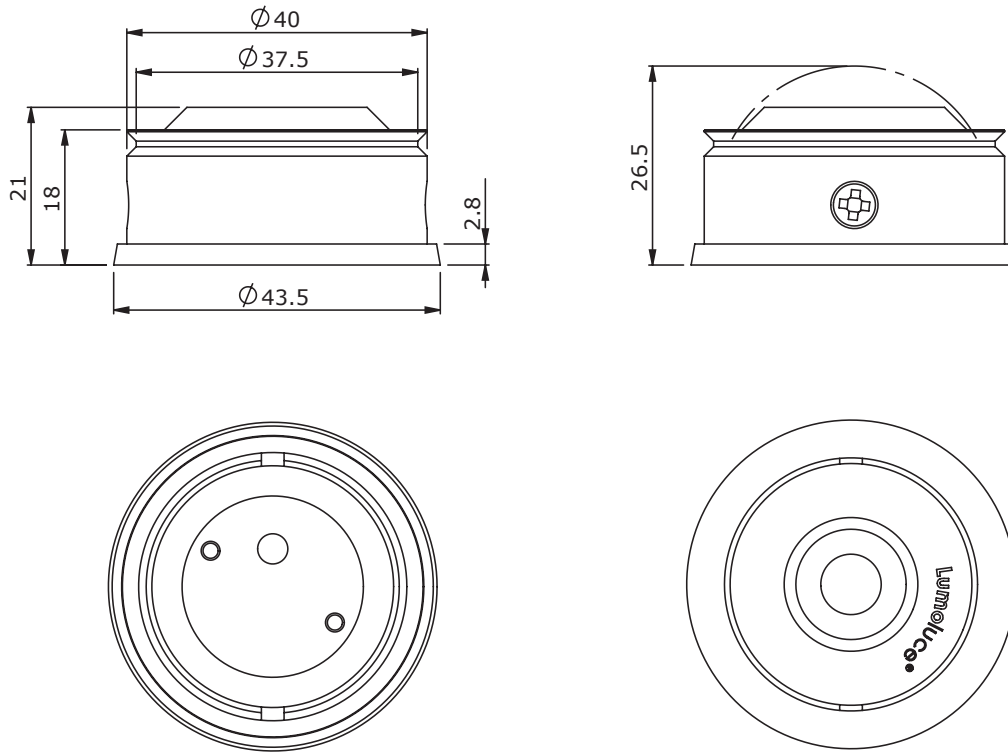
The lifetime durability of the Luzern is dependant on the ambient temperature! Never mount the Luzern in direct sunlight or near a heatsource. Mount the Luzern only in a properly ventilated place.

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**

Luzern - L05400 Warm white - Alu case	L05400WW
Luzern - L05400 Warm white - White case	L05400WW-W
Luzern - L05400 Warm white - Black case	L05400WW-B
Luzern - L05400 Natural white - Alu case	L05400NW
Luzern - L05400 Natural white - White case	L05400NW-W
Luzern - L05400 Natural white - Black case	L05400NW-B
Luzern - L05400 Cool white - Alu case	L05400CW

**On request**

Luzern - L05400 Red - Alu case	L05400RD
Luzern - L05400 Blue - Alu case	L05400BL
Luzern - L05400 Green - Alu case	L05400GR
Luzern - L05400 Amber - Alu case	L05400AM

**Disclaimer**

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