

## Product Specification - L05310 - Lugo

### Description

The Lugo is a wall mounted LED spot. The Lugo is available in three different light colours and can be built in wooden and plaster walls.

### Electrical specifications

Input current	350mA to 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, 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	120°
Photometric specifications	See page 2



### Mechanical specifications

Case sizes (LxWxH)	90 x 90 x 40 mm
Built in size (LxW)	80 x 80 mm
Case material	Anodized aluminium
Case colors	Aluminium (Anodized)
Case weight	165 g
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	n/a
Technical drawing(s)	See page 3

### Approvals and Classifications

Approvals	CE
Classifications	F, III, IP20
RoHS compliant	Yes



### Notes

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

### Photometric specifications

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.

All (default) graphical specifications of this product are shown below.

#### Warm White 2800K

Photometric specifications are not available for this product!

#### Natural White 3800K

Photometric specifications are not available for this product!

#### Cool White 6000K

Photometric specifications are not available for this product!

### Technical Drawings

Some technical drawings of this product are shown below.

