

LISA2-WWW-PIN

~80° wide beam optimized for Osram Oslon SSL 80. 6.6 mm high variant with location pin installation.

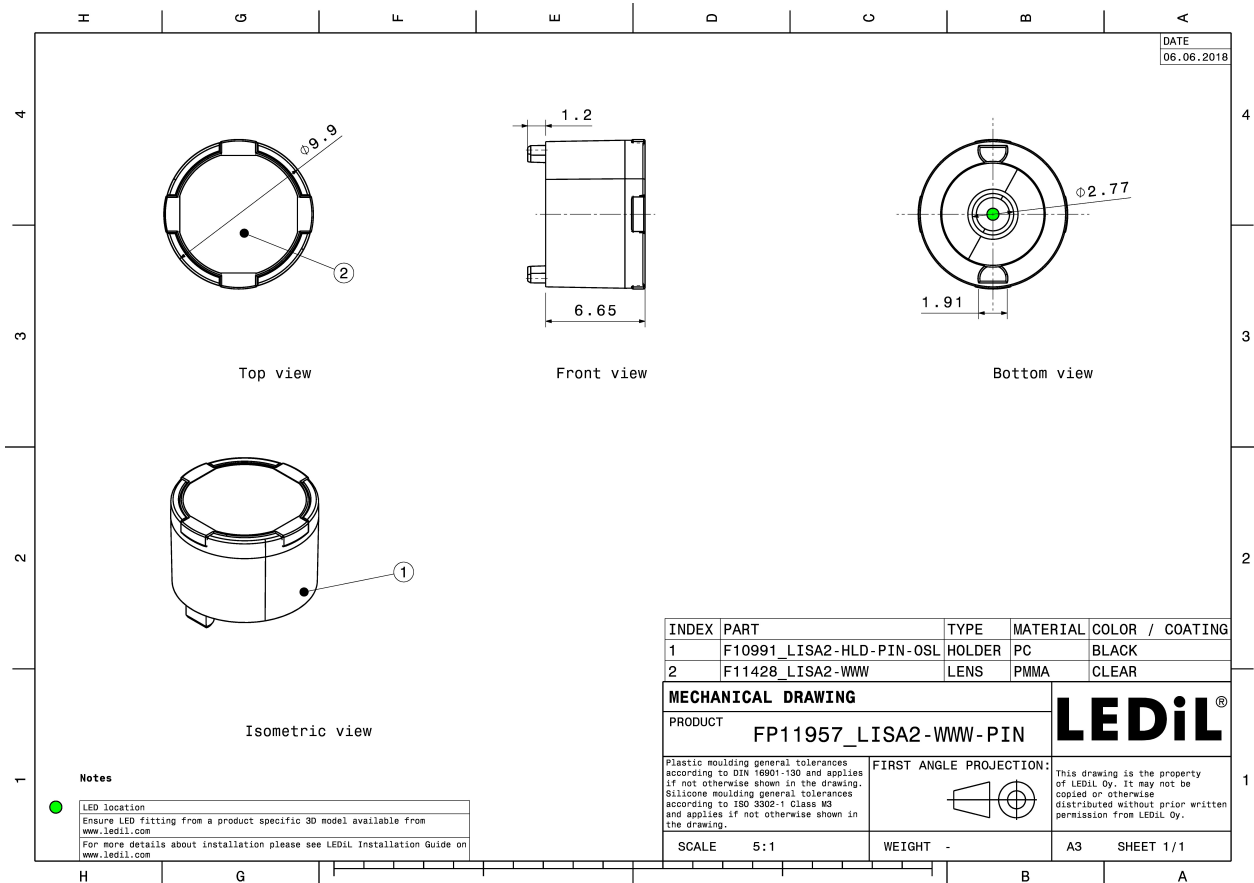
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 9.9 mm
Height	6.7 mm
Fastening	glue, pin
Colour	black
Box size	
Box weight	1.4 kg
Quantity in Box	2000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

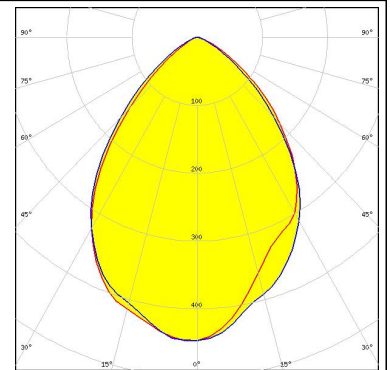
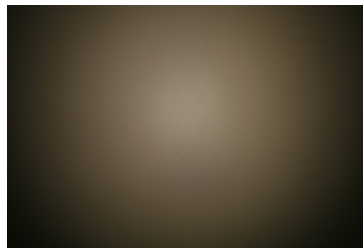
Component	Type	Material	Colour
LISA2-WWW	Lens	PMMA	clear
LISA2-HLD-PIN-OSL	Holder	PC	black



PHOTOMETRIC DATA (MEASURED):

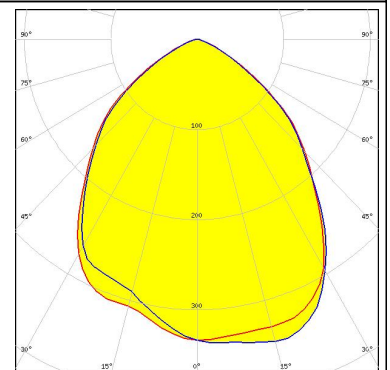
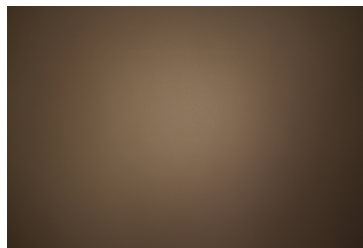
OSRAM
Opto Semiconductors

LED Oslon Square EC
FWHM 80.0°
Efficiency 72 %
Peak intensity 0.500 cd/lm
Required components:



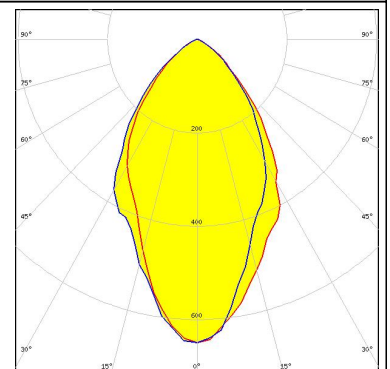
OSRAM
Opto Semiconductors

LED Oslon SSL 150
FWHM 91.0°
Efficiency 68 %
Peak intensity 0.350 cd/lm
Required components:



OSRAM
Opto Semiconductors

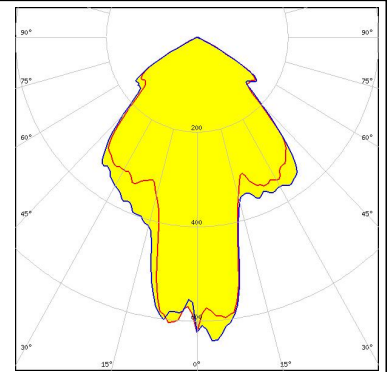
LED Oslon SSL 80
FWHM 70.0°
Efficiency 77 %
Peak intensity 0.700 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED Synios P2720 1 mm
FWHM 74.0°
Efficiency 87 %
Peak intensity 0.660 cd/lm
Required components:



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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