

LISA2-W-PIN

~35° wide beam optimized for Osram Oslon SSL 80. 6.6 mm high variant with location pin installation.

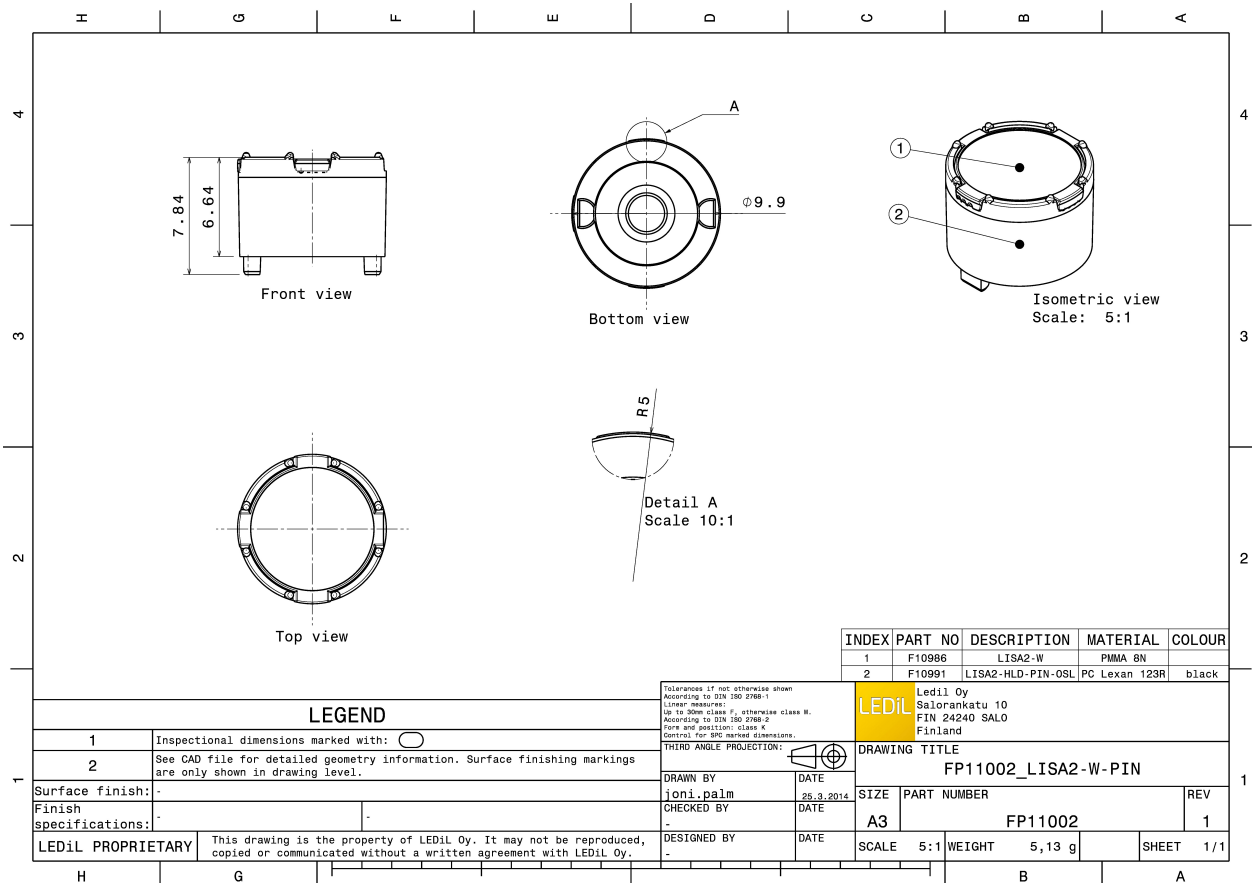
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 9.9 mm
Height	6.6 mm
Fastening	glue, pin
Colour	black
Box size	
Box weight	1.4 kg
Quantity in Box	pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

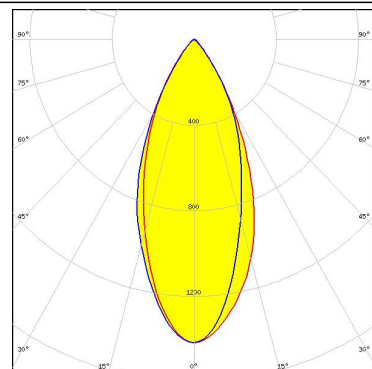
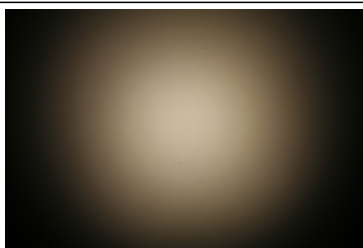
Component	Type	Material	Colour
LISA2-W	Single lens	PMMA	clear
LISA2-HLD-PIN-OSL	Holder	PC	black



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Oslon Square EC
FWHM 42.0°
Efficiency 89 %
Peak intensity 1.460 cd/lm
LEDs/each optic 1
Light colour White
Required components:

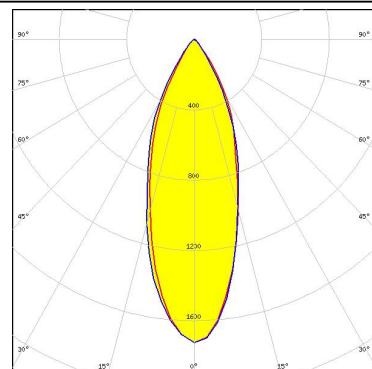


OSRAM
Opto Semiconductors

LED Oslon SSL 150
FWHM 46.0°
Efficiency 90 %
Peak intensity 2.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OSRAM
Opto Semiconductors

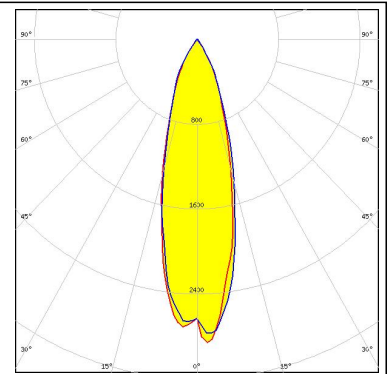
LED Oslon SSL 80
FWHM 36.0°
Efficiency 88 %
Peak intensity 1.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED Synios P2720 1 mm
FWHM 27.0°
Efficiency 93 %
Peak intensity 2.870 cd/lm
LEDs/each optic 1
Light colour White
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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