

LISA2-WWW-CLIP

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

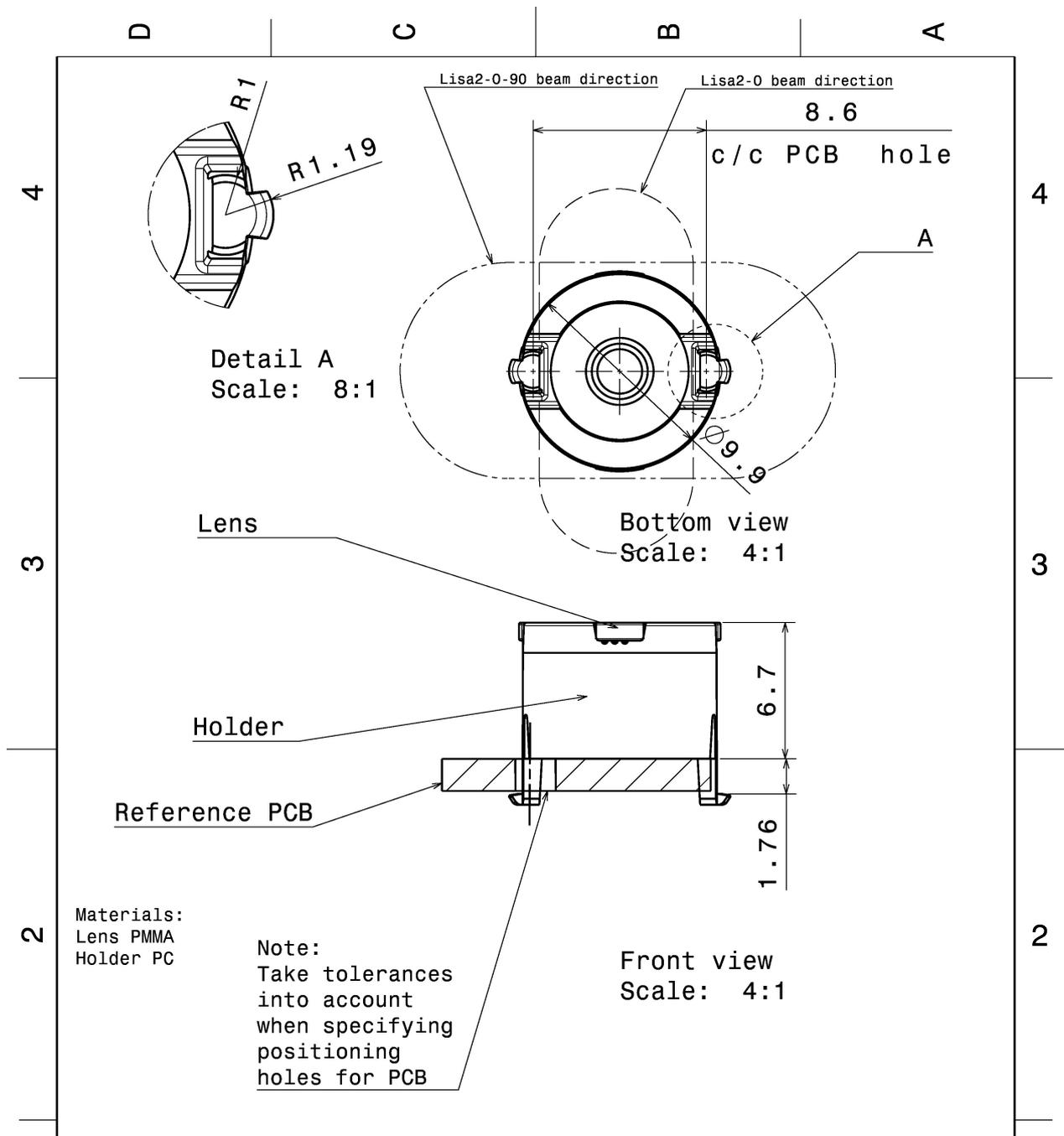
TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

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



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DRAWN BY ch		DATE 20.7.2011		DRAWING TITLE Datasheet Lisa2-clip16-OSL series Assy	
CHECKED BY sn	DATE 20.7.2011	SIZE A4	DRAWING NUMBER		REV 2
DESIGNED BY hh	DATE 19.10.2009	SCALE 4:1	WEIGHT (g)	SHEET 1/1	

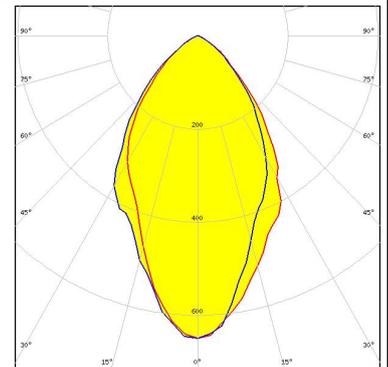
PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED Oslon SSL 150
FWHM 94.0°
Efficiency 70 %
Peak intensity 0.400 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):

LUMILEDS

LED	LUXEON IR Compact
FWHM	91.0°
Efficiency	76 %
Peak intensity	0.000 cd/lm

Required components:

OSRAM Opto Semiconductors

LED	SFH 4770S
FWHM	55.0°
Efficiency	96 %
Peak intensity	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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