

LISA2-WWW-CLIP

~80° wide beam optimized for CREE XP-E. 7.0 mm high variant with clip installation.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 9.9 mm
Height	7 mm
Fastening	glue, clips
ROHS compliant	yes ⓘ

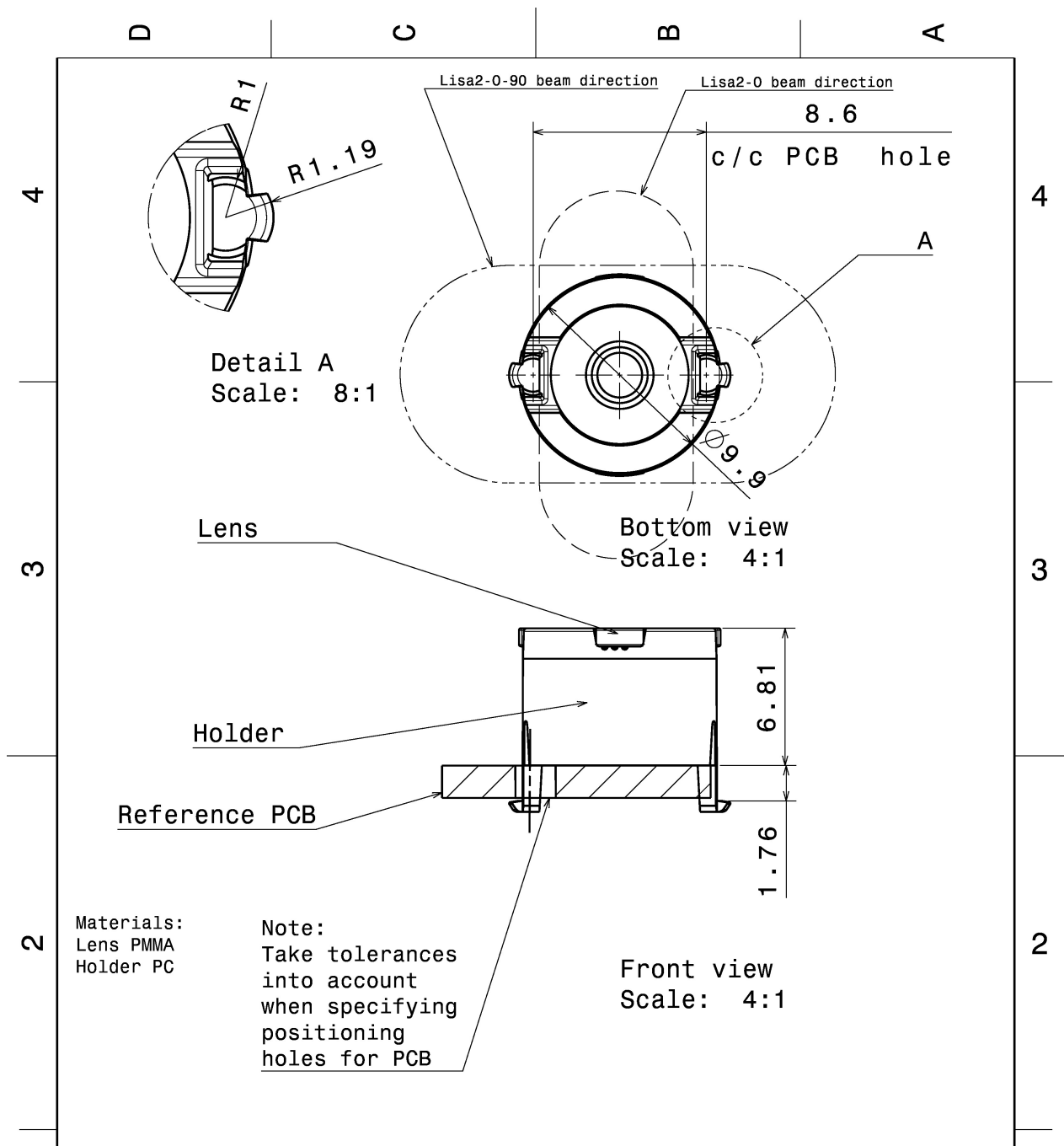
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LISA2-WWW	Single lens	PMMA	clear	
LISA2-HLD-CLIP16-XP	Holder	PC	black	



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FP11431_LISA2-WWW-CLIP	Single lens	2000	300	100	1.4
» Box size:					



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

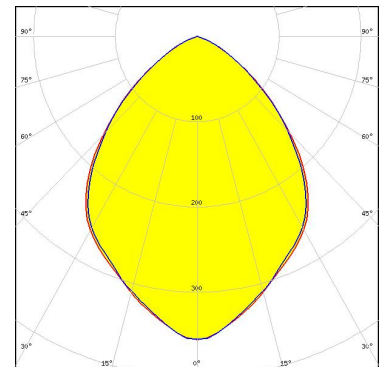
PHOTOMETRIC DATA (MEASURED):



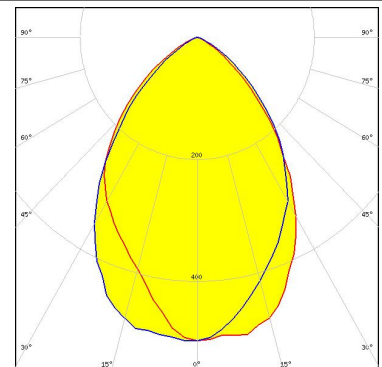
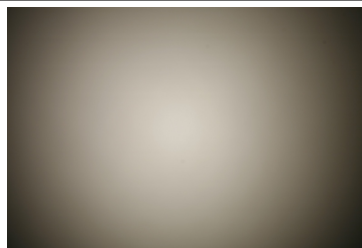
LED XP-E
FWHM 84.0°
Efficiency 77 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM 86.0°
Efficiency 72 %
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Rebel ES
FWHM 74.0°
Efficiency 73 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED SFH 4170S
FWHM 76.0°
Efficiency %
LEDs/each optic 1
Light colour IR
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	SFH 4180S
FWHM	75.0°
Efficiency	%
LEDs/each optic	1
Light colour	IR
Required components:	

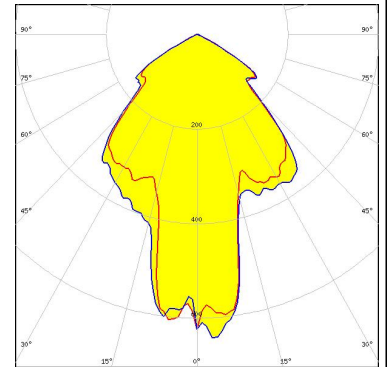
PHOTOMETRIC DATA (SIMULATED):



LED XQ-E HD
FWHM 70.0°
Efficiency 81 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Synios P2720 1 mm
FWHM 74.0°
Efficiency 87 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z5
FWHM 70.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



LED Double Dome (GM2BB)
FWHM 70.0°
Efficiency %
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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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