

LARISA-RZ-CLIP16

~25° diffused beam. Clip fastening for 1.6 mm thick PCB

SPECIFICATION:

Dimensions	9.9 x 9.9 mm
Height	7.5 mm
Fastening	clips
ROHS compliant	yes 🛈



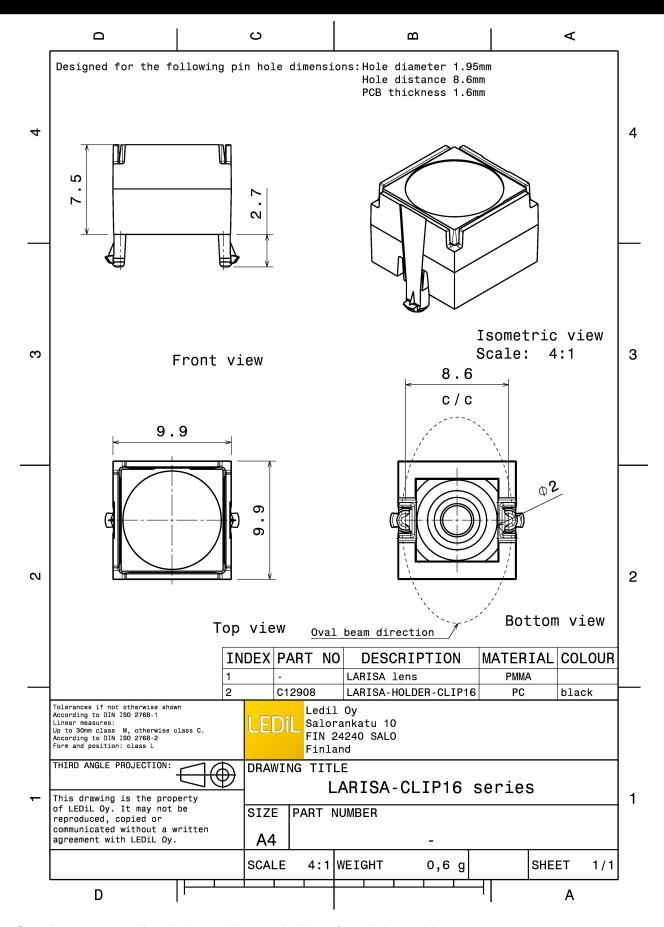
MATERIALS:

Component	Туре	Material	Colour	Finish
LARISA-RZ	Single lens	PMMA	clear	
LARISA-HOLDER-CLIP16	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP13666_LARISA-RZ-CLIP16	Single lens	10000	300	100	6.6
» Box size: 300 x 250 x 250 mm					

PRODUCT DATASHEET CP13666_LARISA-RZ-CLIP16



See also our general installation guide: www.ledil.com/installation_guide



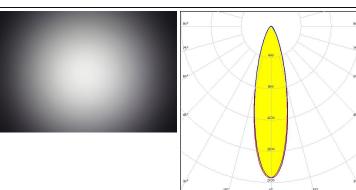
OPTICAL RESULTS (MEASURED):





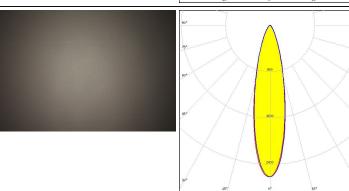
CREE \$

LED XD16
FWHM / FWTM 26.0° / 57.0°
Efficiency 66 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE +

LED XQ-E HD
FWHM / FWTM 24.0° / 53.0°
Efficiency 77 %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE &

LED XQ-E HI
FWHM / FWTM 22.0° / 48.0°
Efficiency 70 %
Peak intensity 3.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:





OPTICAL RESULTS (MEASURED):

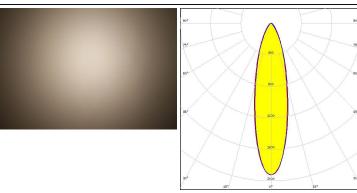


LED LUXEON Z FWHM / FWTM 22.0° / 50.0° Efficiency 75 % Peak intensity 3.3 cd/lm LEDs/each optic Light colour White Required components:



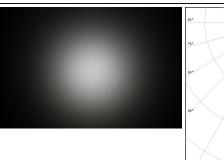
LUMILEDS

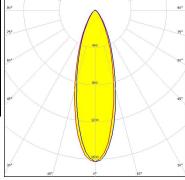
LED LUXEON Z ES FWHM / FWTM 26.0° / 62.0° Efficiency 71 % Peak intensity 1.9 cd/lm LEDs/each optic 1 White Light colour Required components:



OSRAM Opto Semiconductors

LED Duris S5 (2 chip) $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 32.0° / 70.0° Efficiency 72 % Peak intensity 1.6 cd/lm LEDs/each optic Light colour White Required components:







PRODUCT DATASHEET CP13666_LARISA-RZ-CLIP16

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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LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

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