

LARISA-W-CLIP16

~50° wide beam optimized for NICHIA 757. Clip fastening for 1.6 mm thick PCB.

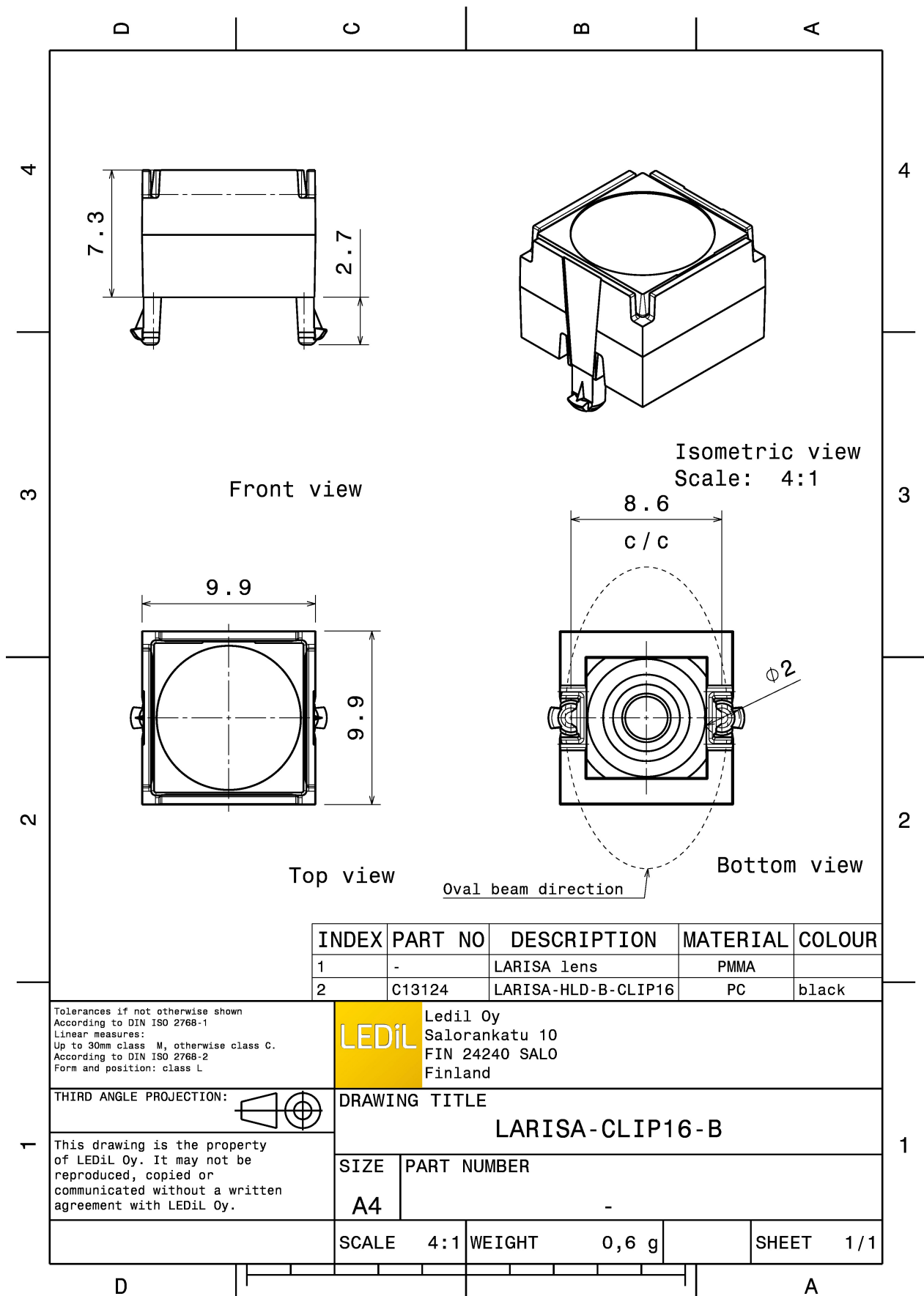
TECHNICAL SPECIFICATIONS:

Dimensions	9.9 mm
Height	7.3 mm
Fastening	clips
Colour	black
Box size	
Box weight	1.4 kg
Quantity in Box	2000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

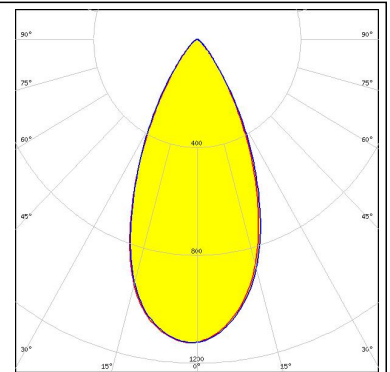
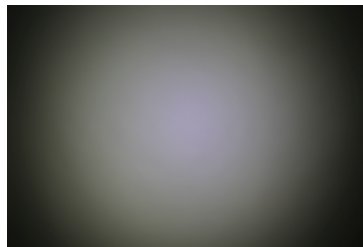
Component	Type	Material	Colour
LARISA-W	Single lens	PMMA	clear
LARISA-HLD-B-CLIP16	Holder	PC	black



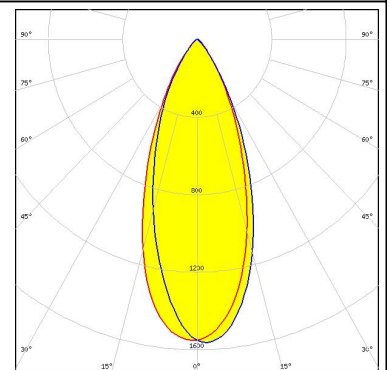
PHOTOMETRIC DATA (MEASURED):



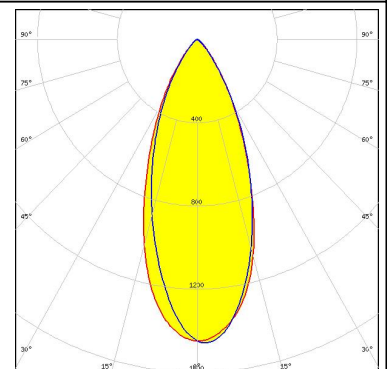
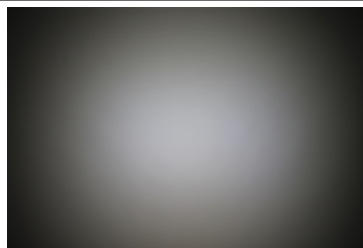
LED XD16
FWHM 48.0°
Efficiency 81 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NF2x757A
FWHM 40.0°
Efficiency 89 %
Peak intensity 1.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NF2x757D
FWHM 41.0°
Efficiency 86 %
Peak intensity 1.500 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:

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

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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