

LARISA-O-PIN

~40° x 20° oval beam and holder with location pins

TECHNICAL SPECIFICATIONS:

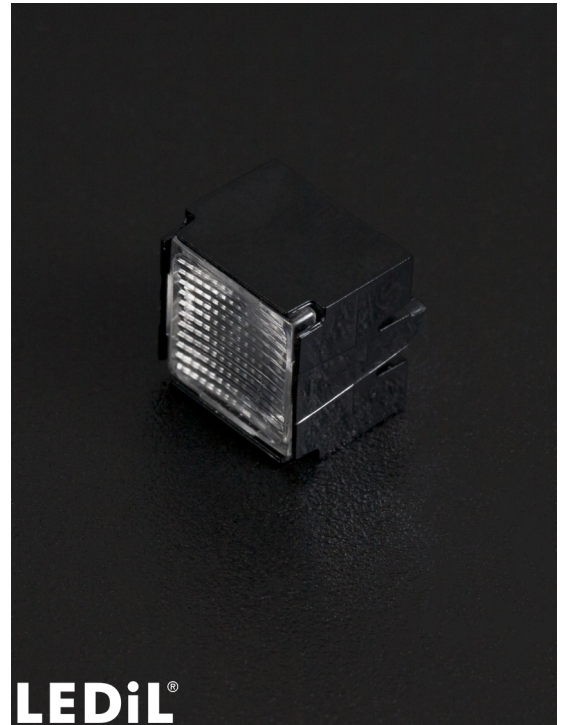
Dimensions	9.9 mm
Height	7.5 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

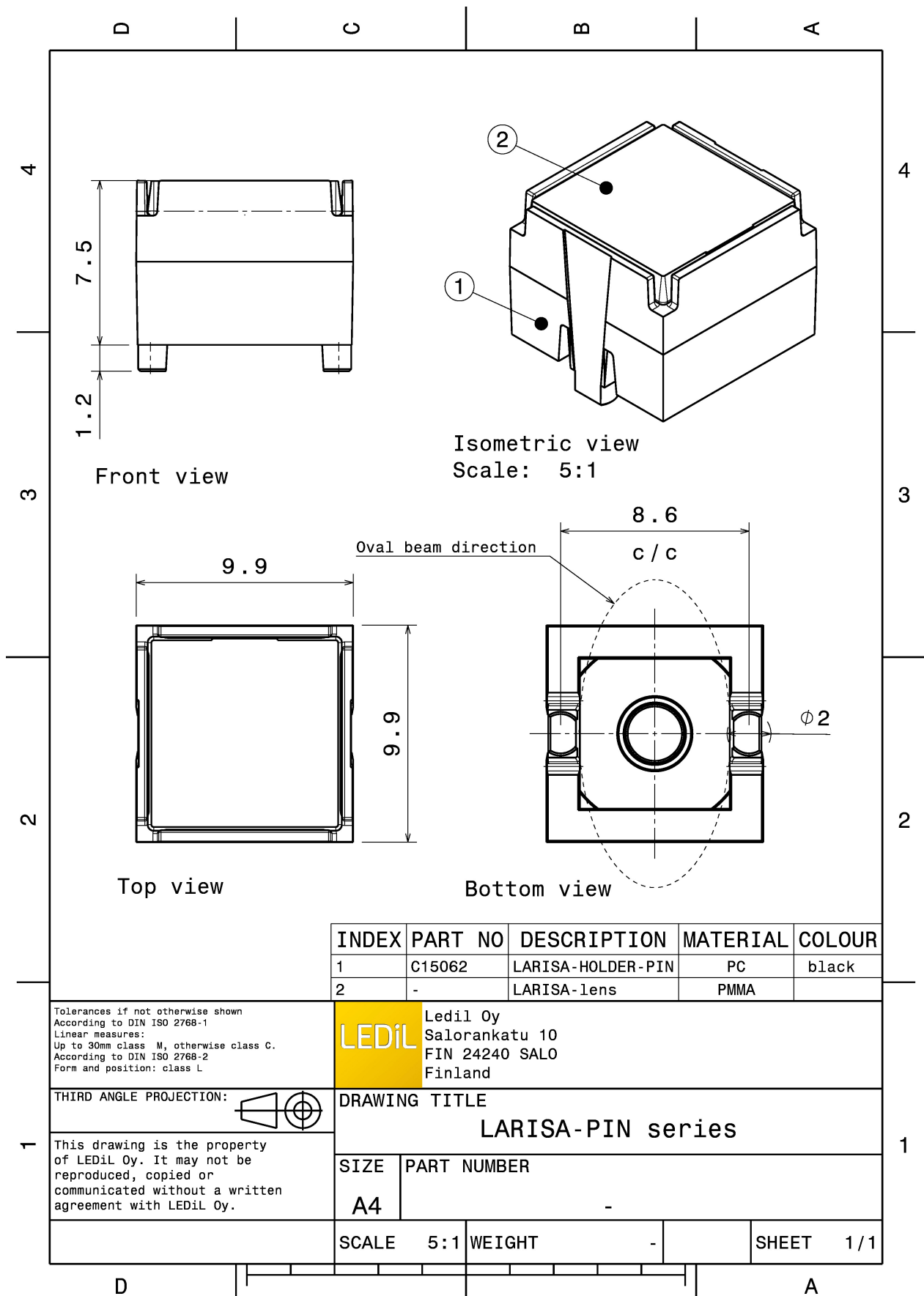
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LARISA-O	Single lens	PMMA	clear	
LARISA-HOLDER-PIN	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP15306_LARISA-O-PIN	Single lens	10000	300	100	7.1
» Box size: 300 x 250 x 250 mm					

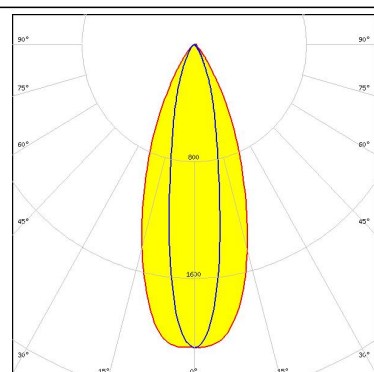
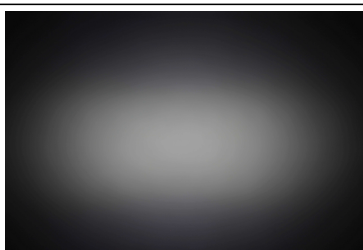




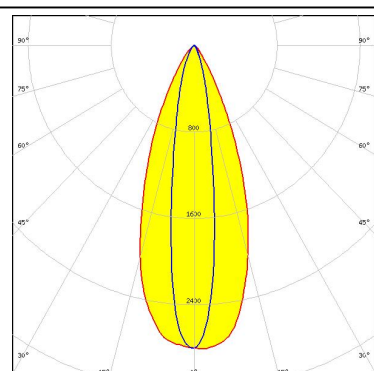
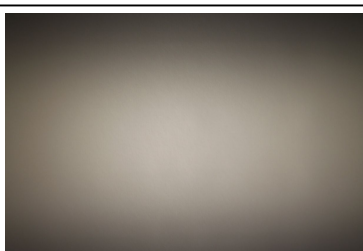
PHOTOMETRIC DATA (MEASURED):



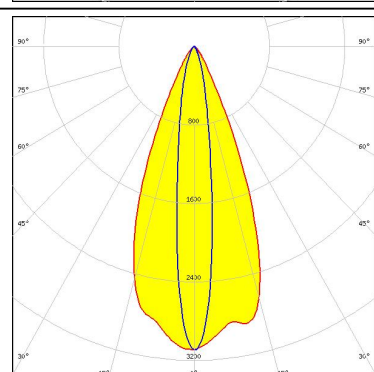
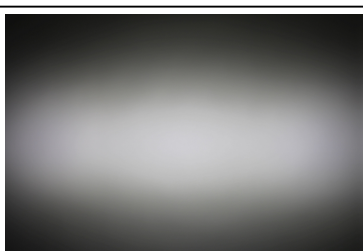
LED XD16
FWHM 40.0 + 20.0°
Efficiency 75 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



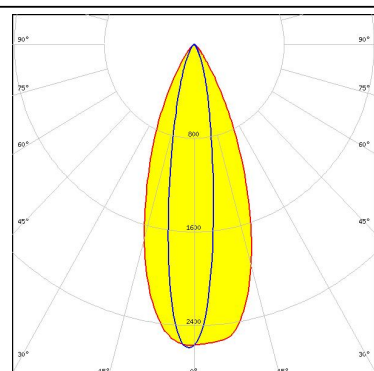
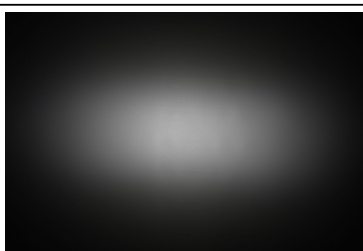
LED XQ-E HD
FWHM 40.0 + 17.0°
Efficiency 82 %
Peak intensity 2.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XQ-E HI
FWHM 43.0 + 14.0°
Efficiency 79 %
Peak intensity 3.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



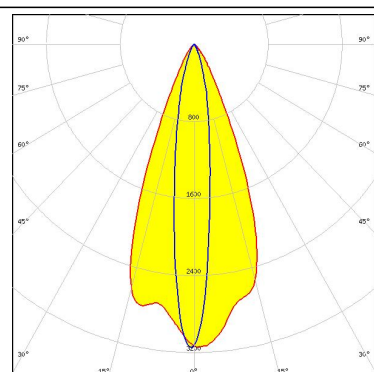
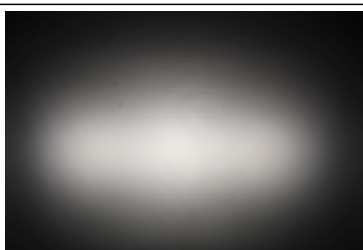
LED LUXEON C
FWHM 40.0 + 18.0°
Efficiency 79 %
Peak intensity 2.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



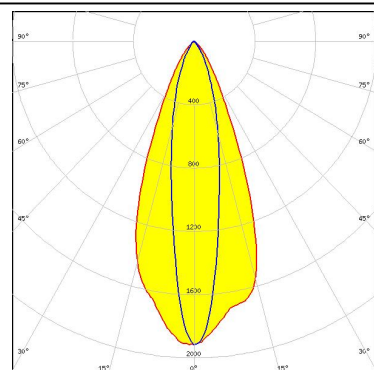
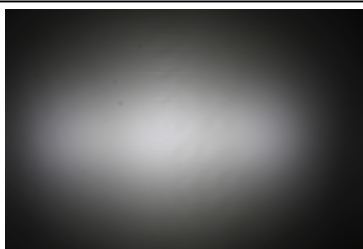
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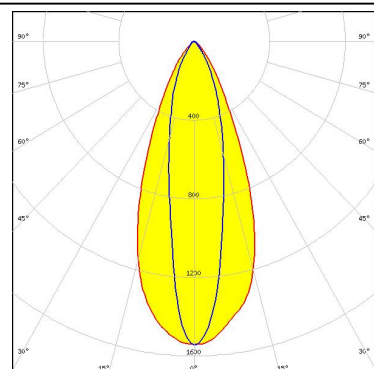
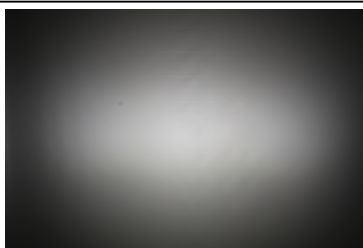
LED LUXEON Z
FWHM 42.0 + 14.0°
Efficiency 79 %
Peak intensity 3.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



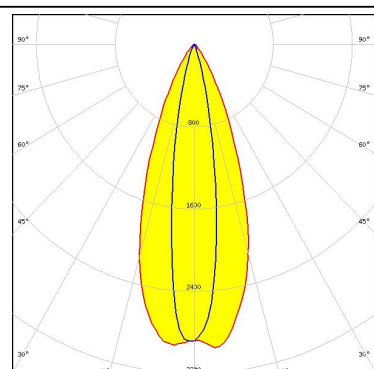
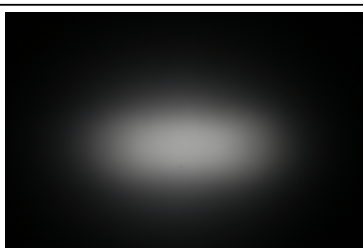
LED NCSxE17A
FWHM 42.0 + 19.0°
Efficiency 68 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxE21A
FWHM 43.0 + 22.0°
Efficiency 65 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSLOM SSL 80
FWHM 40.0 + 17.0°
Efficiency 77 %
Peak intensity 2.5 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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