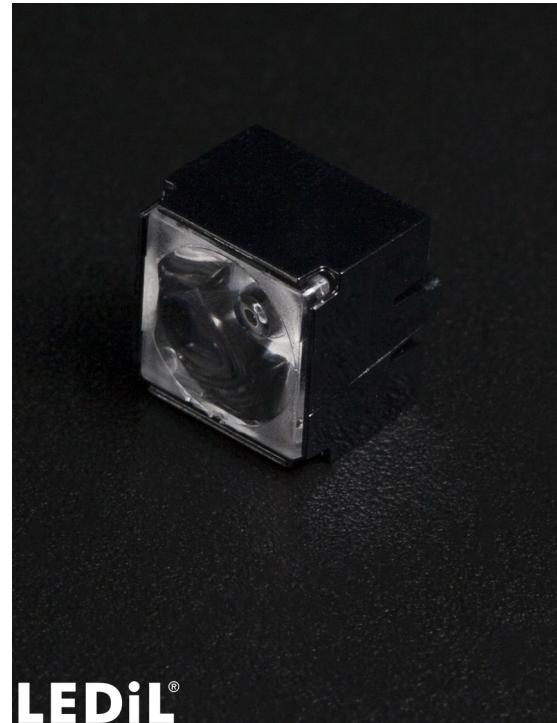


## LARISA-RS-PIN

~19° spot beam and holder with location pins



### TECHNICAL SPECIFICATIONS:

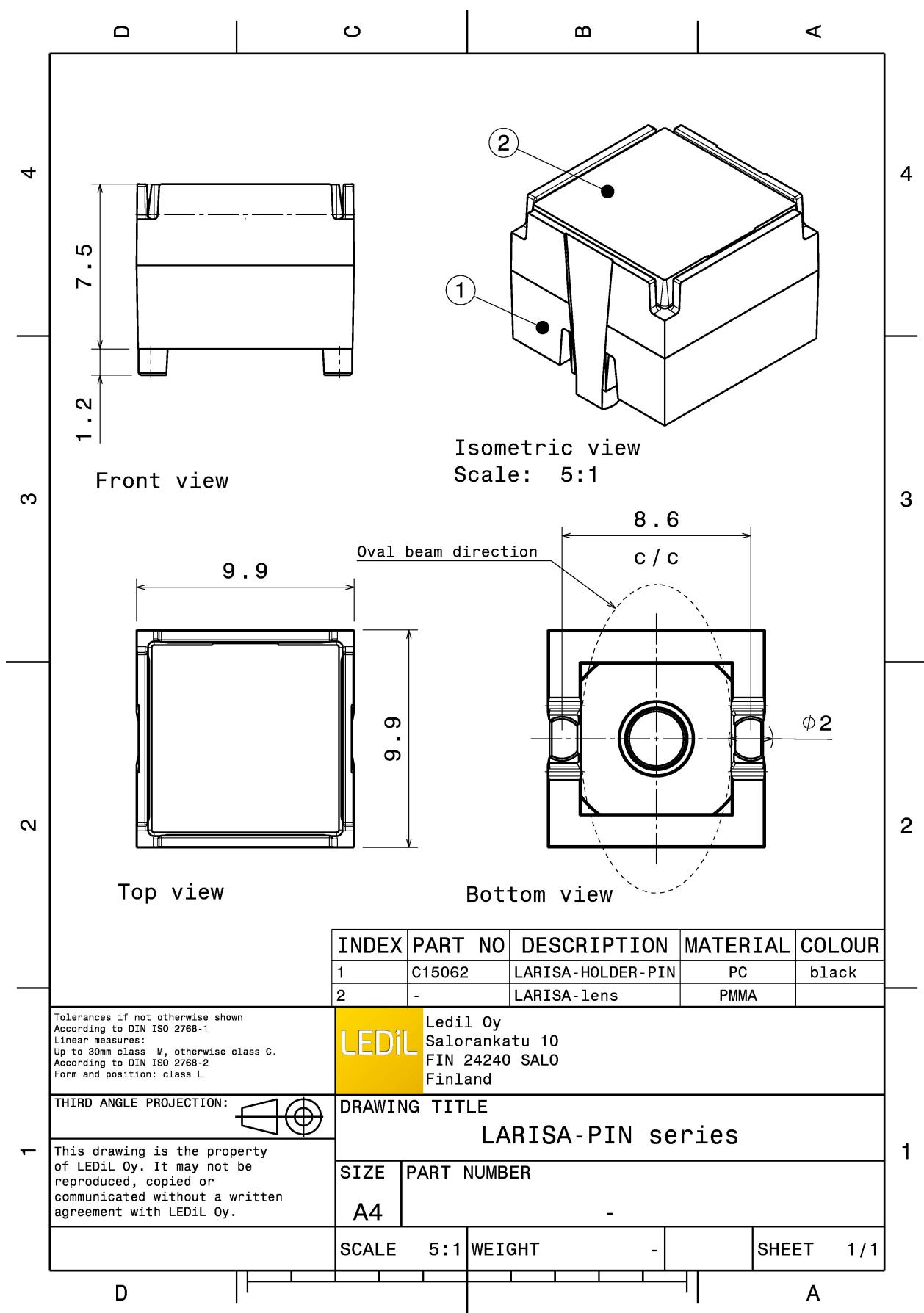
Dimensions	9.9 x 9.9 mm
Height	7.5 mm
Fastening	glue, pin
ROHS compliant	yes 

### MATERIAL SPECIFICATIONS:

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

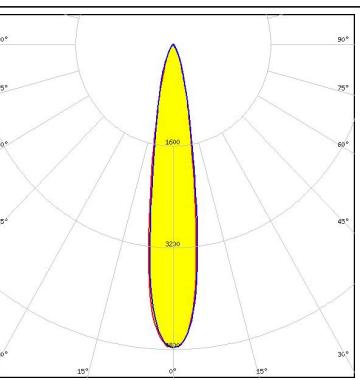
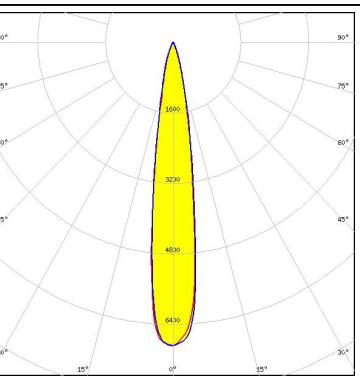
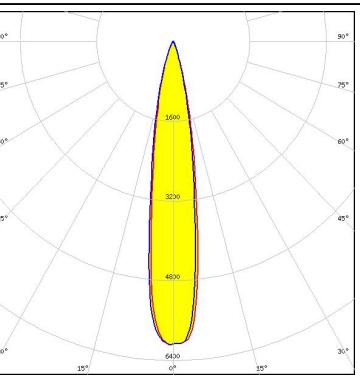
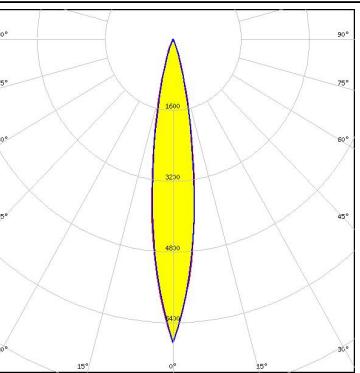
### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CP15304_LARISA-RS-PIN » Box size: 300 x 250 x 250 mm	Single lens	10000	100	7.1



See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### PHOTOMETRIC DATA (MEASURED):

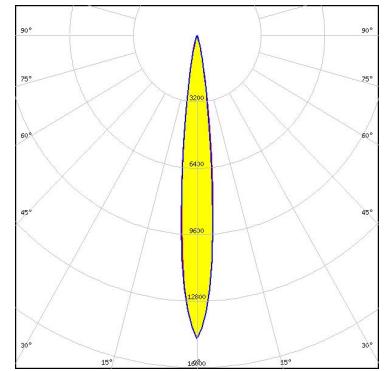
<b>CREE → LED</b> <p>LED XD16 FWHM / FWTM 18.0° / 40.0° Efficiency 80 % Peak intensity 4.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<b>CREE → LED</b> <p>LED XQ-E HD FWHM / FWTM 16.0° / 33.0° Efficiency 86 % Peak intensity 6.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<b>LUMILEDS</b> <p>LED LUXEON C FWHM / FWTM 17.0° / 36.0° Efficiency 86 % Peak intensity 6.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<b>OSRAM</b> <small>Opto Semiconductors</small> <p>LED OSLON SSL 80 FWHM / FWTM 16.0° / 36.0° Efficiency 83 % Peak intensity 6.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

## PHOTOMETRIC DATA (SIMULATED):



LED	LUXEON Z
FWHM / FWTM	12.0° / 24.0°
Efficiency	91 %
Peak intensity	14.6 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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