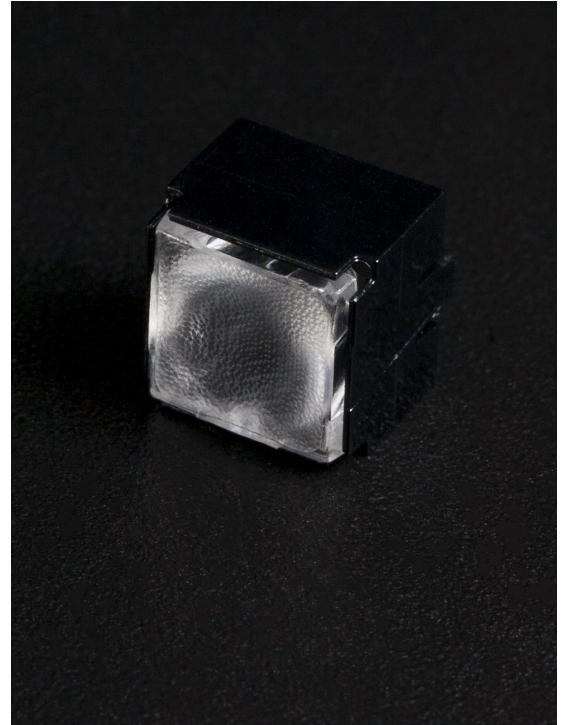


LARISA-RZ-PIN

~25° diffused beam and holder with location pins

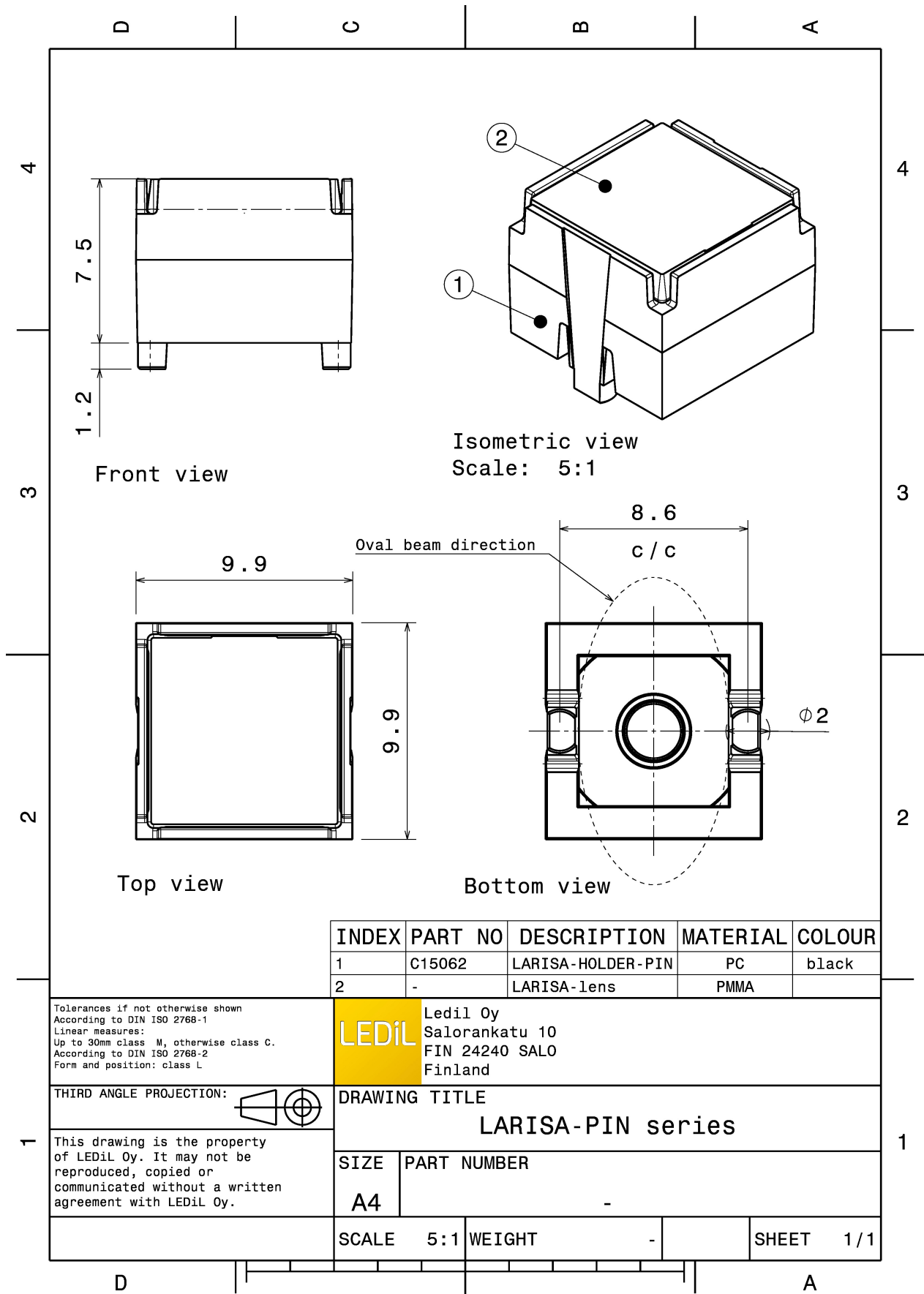
TECHNICAL SPECIFICATIONS:

Dimensions	9.9 +9.9 mm
Height	7.5 mm
Fastening	glue, pin
Colour	black
Box size	254 x 298 x 241 mm
Box weight	7.1 kg
Quantity in Box	10000 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

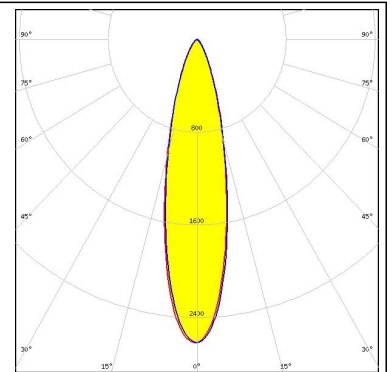
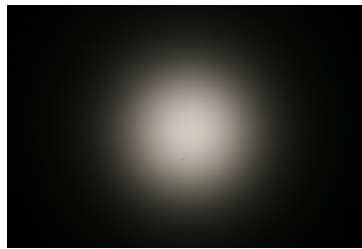
Component	Type	Material	Colour
LARISA-RZ	Lens	PMMA	clear
LARISA-HOLDER-PIN	Holder	PC	black



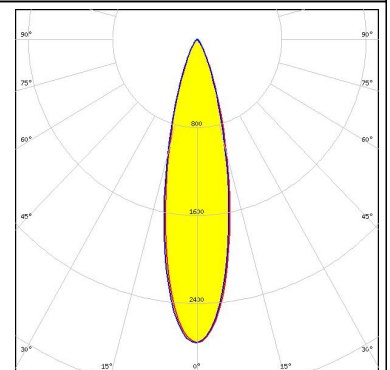
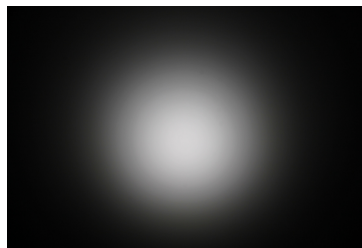
PHOTOMETRIC DATA (MEASURED):



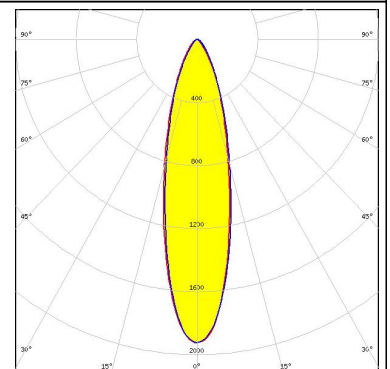
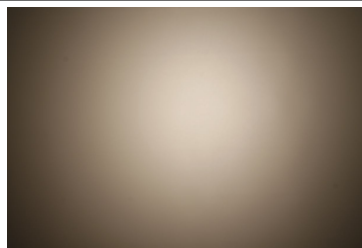
LED XQ-E
 FWHM 24.0°
 Efficiency 77 %
 Peak intensity 2.600 cd/lm
 Required components:



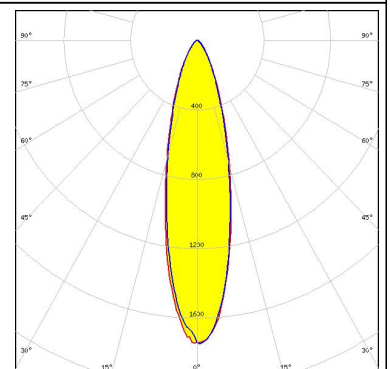
LED LUXEON C
 FWHM 26.0°
 Efficiency 73 %
 Peak intensity 2.600 cd/lm
 Required components:



LED LUXEON Z ES
 FWHM 26.0°
 Efficiency 71 %
 Peak intensity 1.930 cd/lm
 Required components:



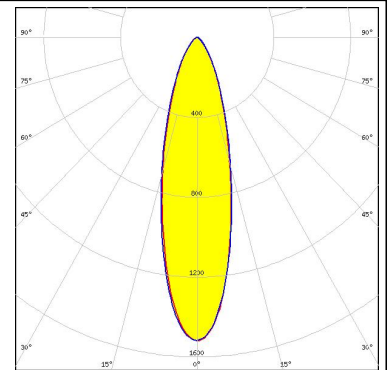
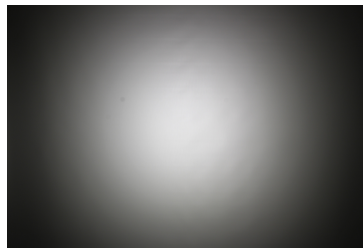
LED NCSxE17A
 FWHM 26.0°
 Efficiency 60 %
 Peak intensity 1.800 cd/lm
 Required components:



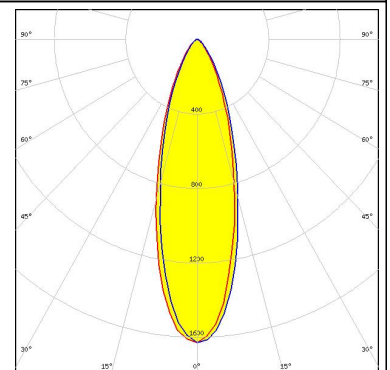
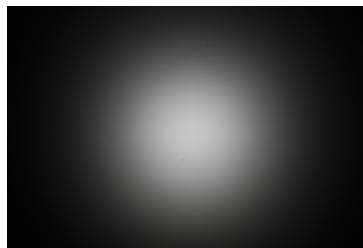
PHOTOMETRIC DATA (MEASURED):



LED NVSxE21A
FWHM 28.0°
Efficiency 60 %
Peak intensity 1.500 cd/lm
Required components:



LED Duris S5 (2 chip)
FWHM 32.0°
Efficiency 72 %
Peak intensity 1.600 cd/lm
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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