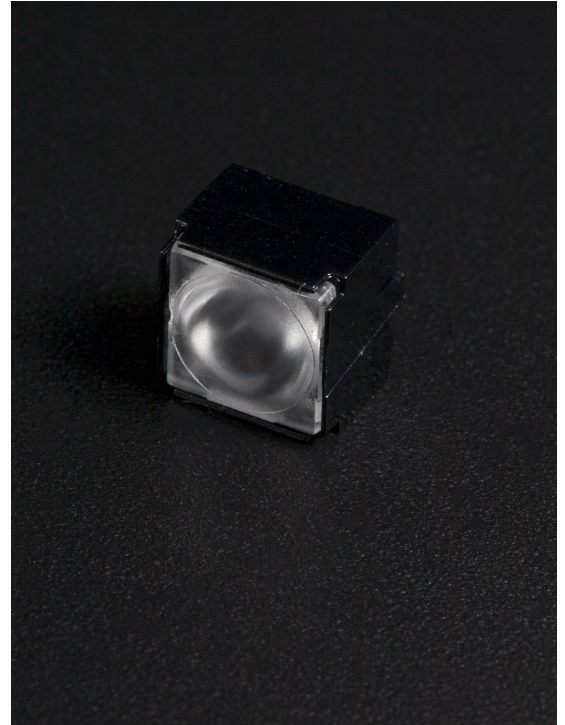


LARISA-M-PIN

~30° medium beam and holder with location pins

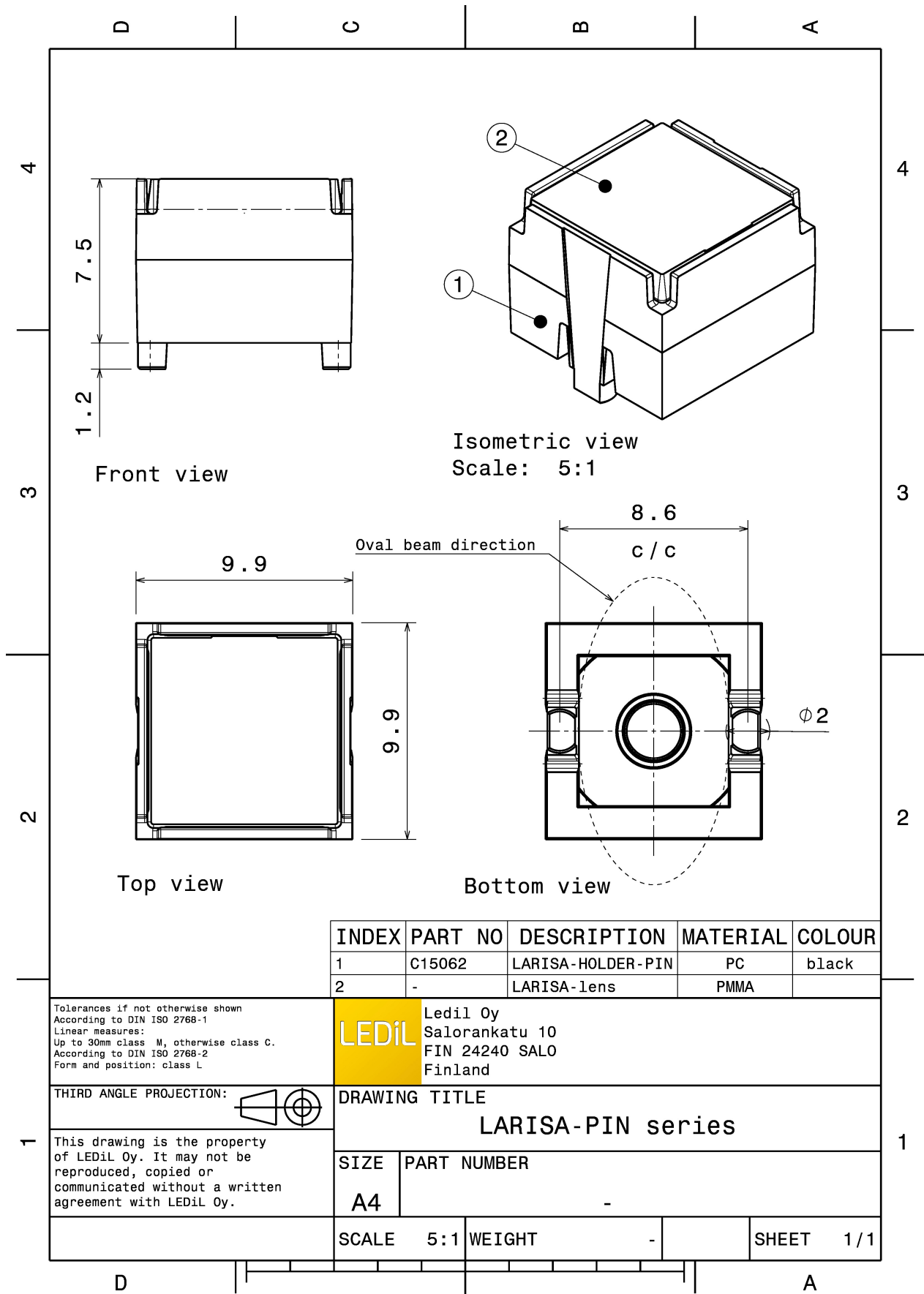
TECHNICAL SPECIFICATIONS:

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:

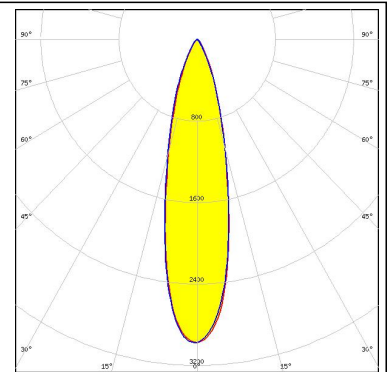
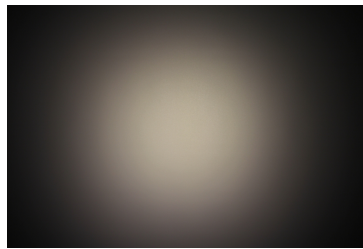
Component	Type	Material	Colour
LARISA-M	Lens	PMMA	clear
LARISA-HOLDER-PIN	Holder	PC	black



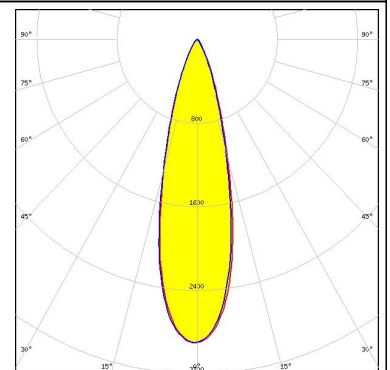
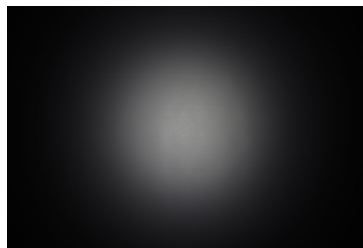
PHOTOMETRIC DATA (MEASURED):



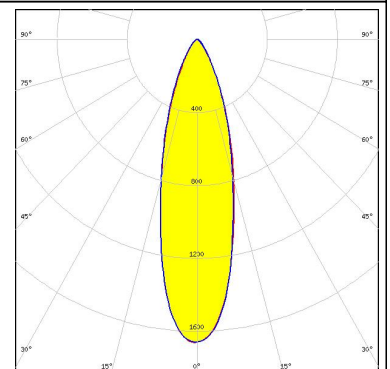
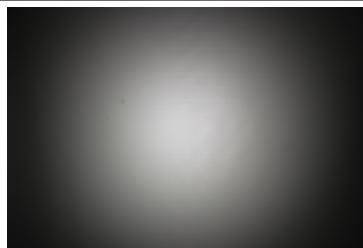
LED XQ-E
 FWHM 25.0°
 Efficiency 86 %
 Peak intensity 3.000 cd/lm
 Required components:



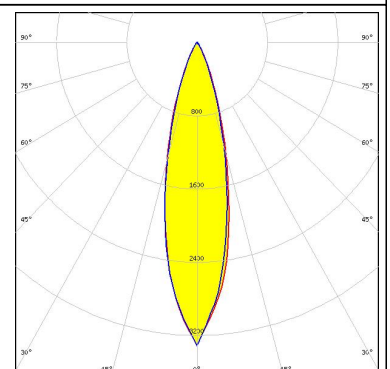
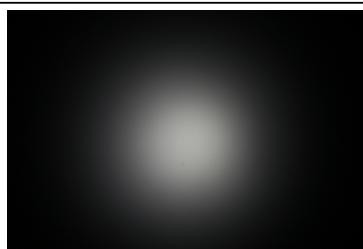
LED LUXEON C
 FWHM 27.0°
 Efficiency 85 %
 Peak intensity 2.910 cd/lm
 Required components:



LED NVSxE21A
 FWHM 29.0°
 Efficiency 66 %
 Peak intensity 1.700 cd/lm
 Required components:



LED Oslon SSL 80
 FWHM 25.0°
 Efficiency 82 %
 Peak intensity 2.910 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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