

LARISA-WW-PIN

~55° wide beam and holder with location pins

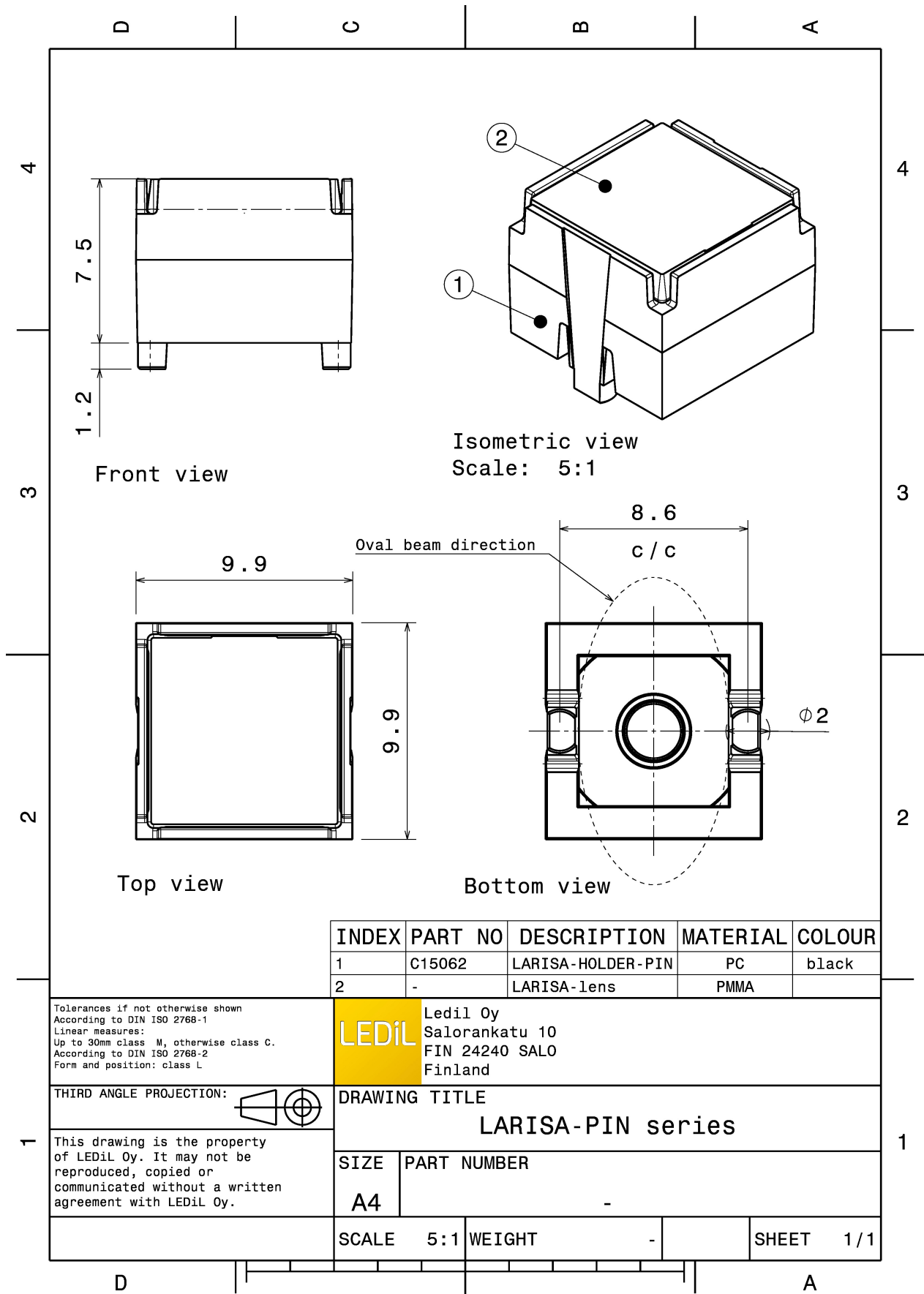
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | 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:

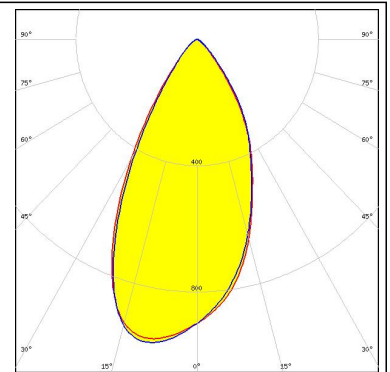
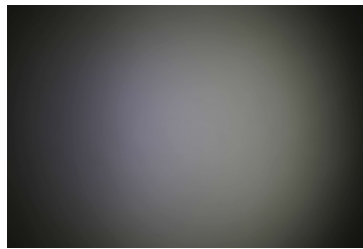
| Component | Type | Material | Colour |
|-------------------|-------------|----------|--------|
| LARISA-WW | Single lens | PMMA | clear |
| LARISA-HOLDER-PIN | Holder | PC | |



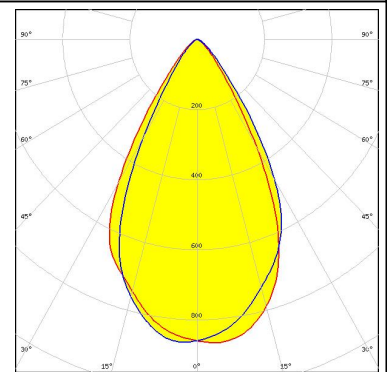
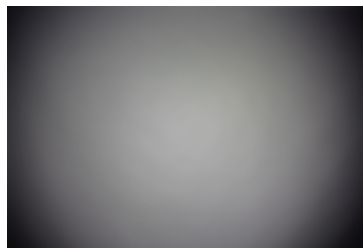
PHOTOMETRIC DATA (MEASURED):



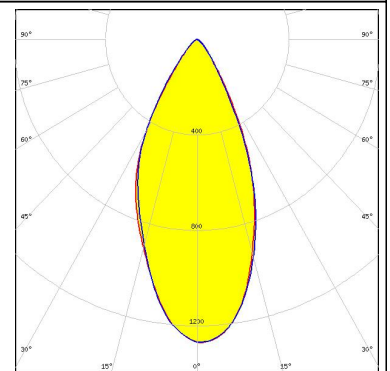
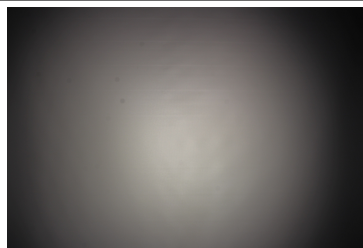
LED XD16
 FWHM 50.0°
 Efficiency 79 %
 Peak intensity 1.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



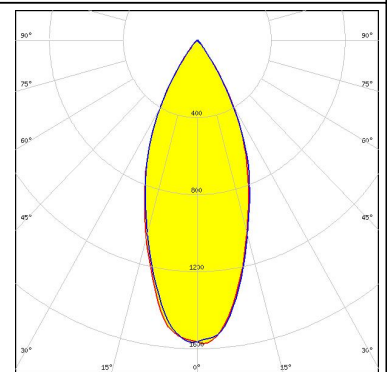
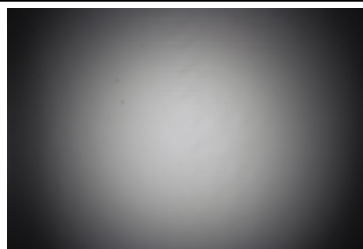
LED XQ-E HI
 FWHM 58.0°
 Efficiency 80 %
 Peak intensity 0.870 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON Z
 FWHM 47.0°
 Efficiency 83 %
 Peak intensity 1.300 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



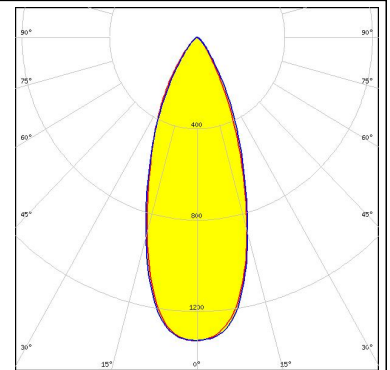
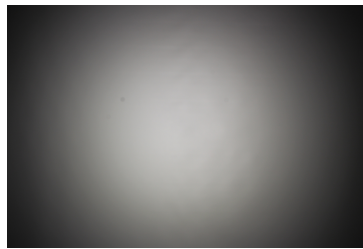
LED NCSxE17A
 FWHM 40.0°
 Efficiency 75 %
 Peak intensity 1.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



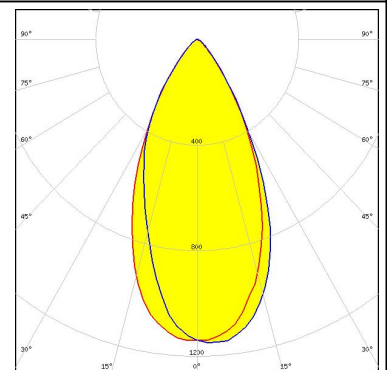
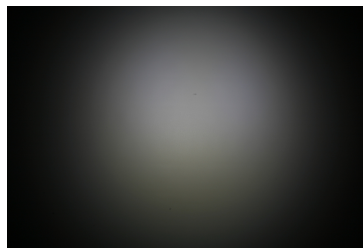
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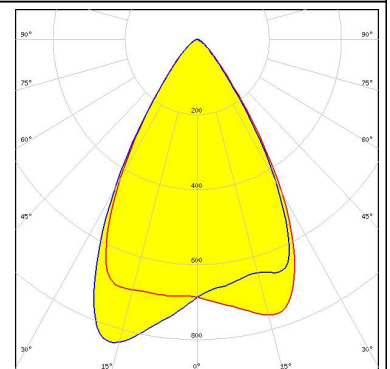
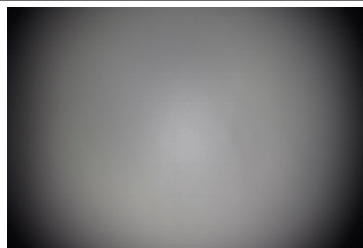
LED NVSxE21A
FWHM 39.0°
Efficiency 74 %
Peak intensity 1.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris S5 (2 chip)
FWHM 50.0°
Efficiency %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSLON SSL 80
FWHM 66.0°
Efficiency 84 %
Peak intensity 0.900 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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