

LAURA-O-WAS-PG

Oval beam for wall-washing. Assembly with white holder and location pins.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | 21.6 mm |
| Height | 12.9 mm |
| Fastening | glue, pin |
| ROHS compliant | yes ⓘ |

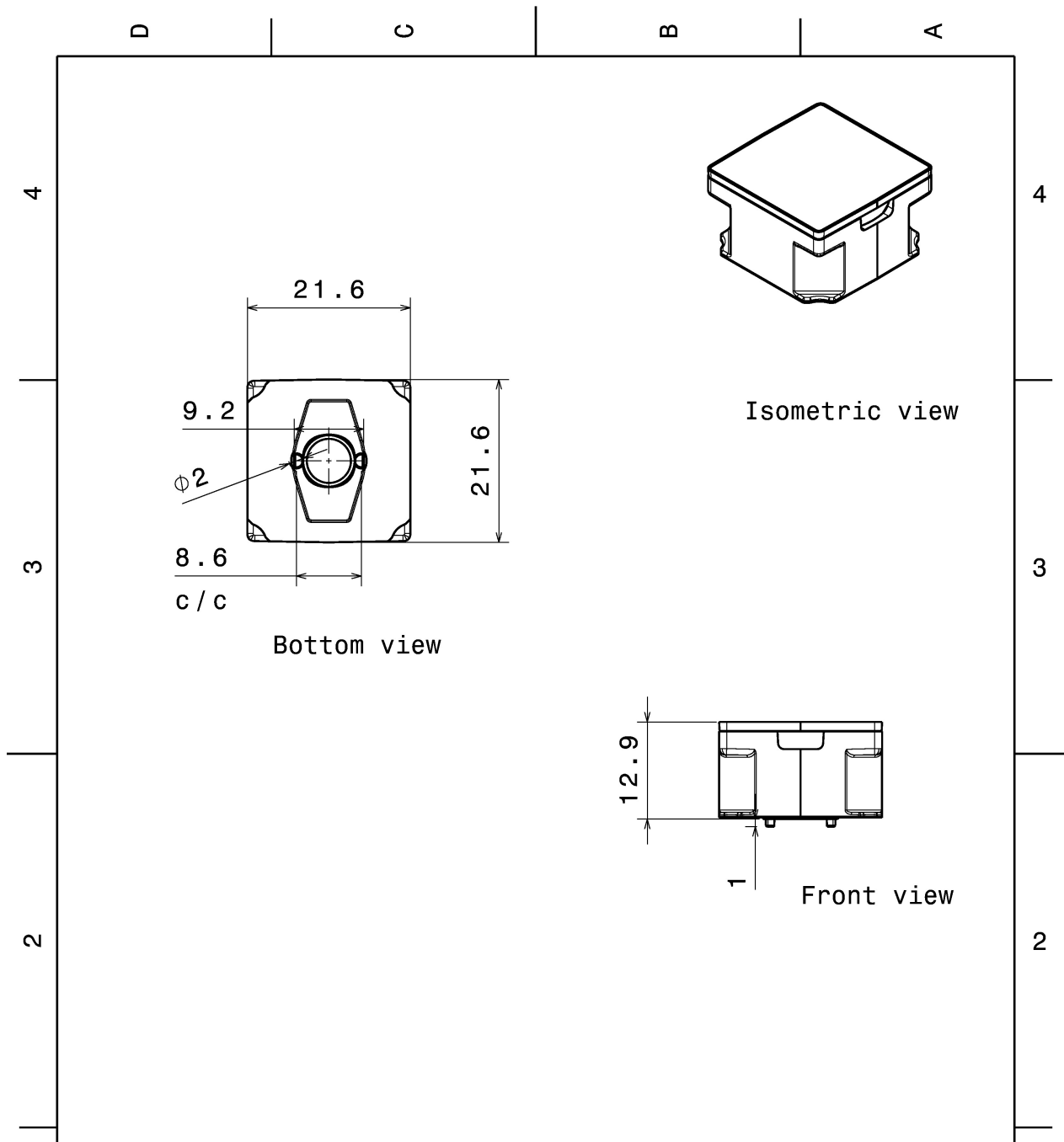
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|---------------|-------------|----------|--------|--------|
| LAURA-O-WAS | Single lens | PMMA | | |
| LAURA-HLD-PIN | Holder | PC | | |



ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CP13308_LAURA-O-WAS-PG | Single lens | 1960 | 294 | 98 | 10.9 |
| » Box size: 480 x 280 x 300 mm | | | | | |

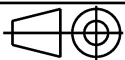


Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L



Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

LAURA - WAS - PG

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SIZE PART NUMBER

A4

-

SCALE 3:2 WEIGHT

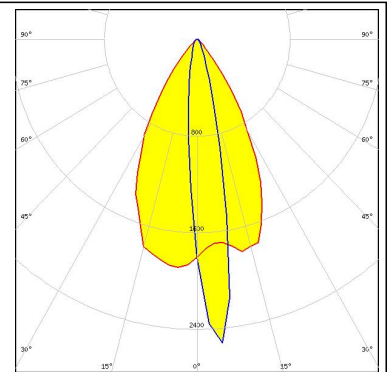
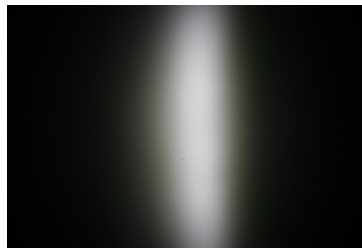
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SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

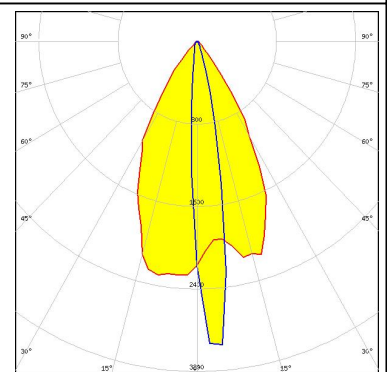
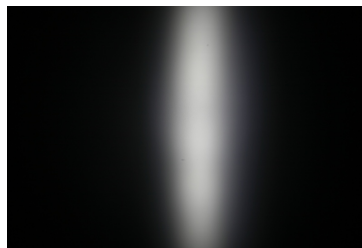
CREE

LED XB-D
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 2.500 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



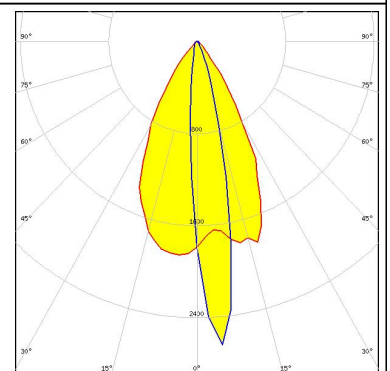
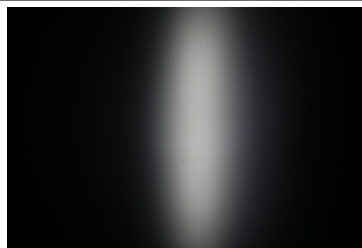
CREE

LED XP-E
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 3.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



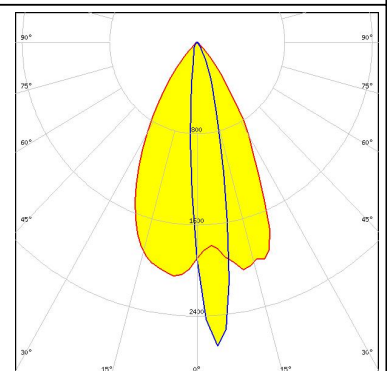
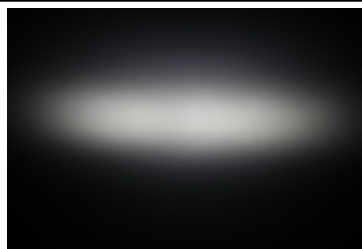
CREE

LED XP-G
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 2.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

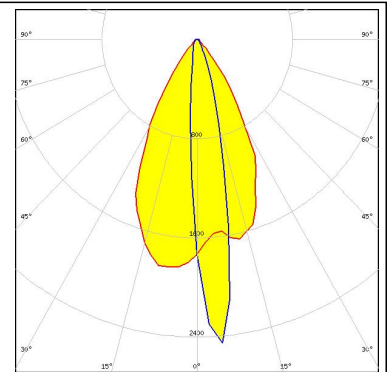
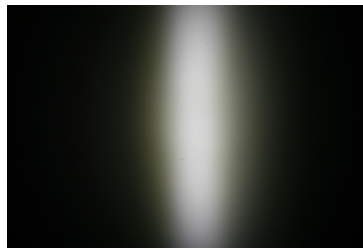
LED XP-G2
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 2.900 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



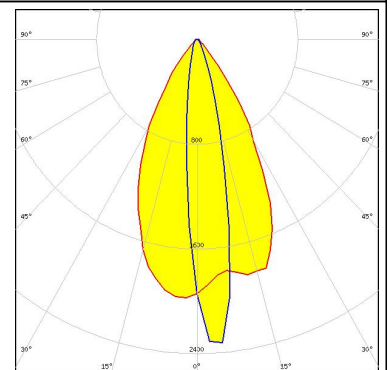
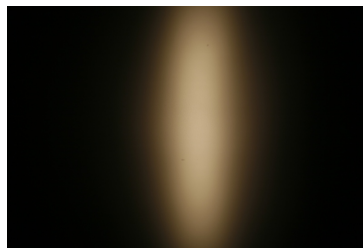
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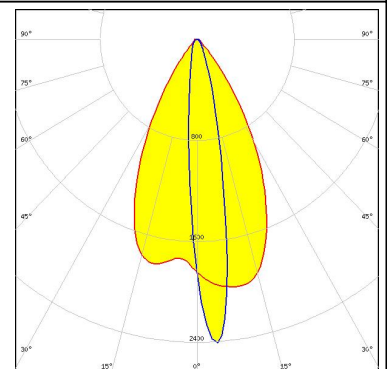
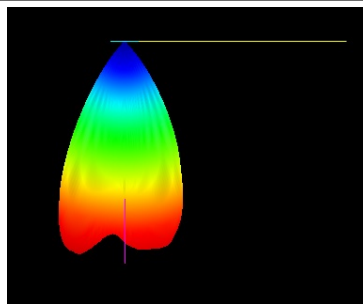
LED XT-E
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 2.500 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



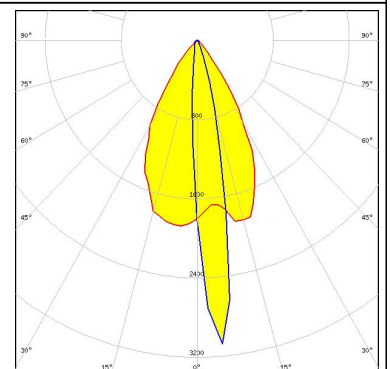
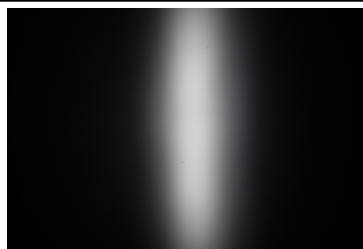
LED LUXEON A
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 2.300 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON Q
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 2.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



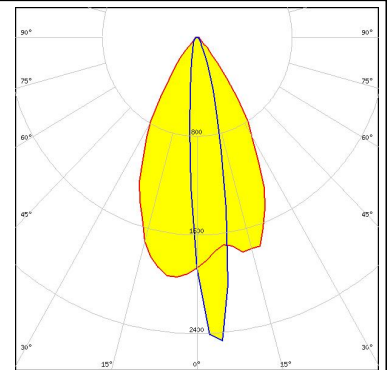
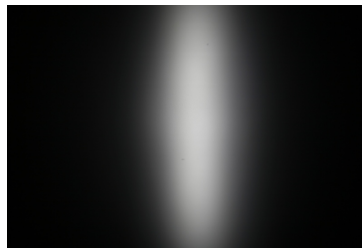
LED LUXEON Rebel
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 3.100 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



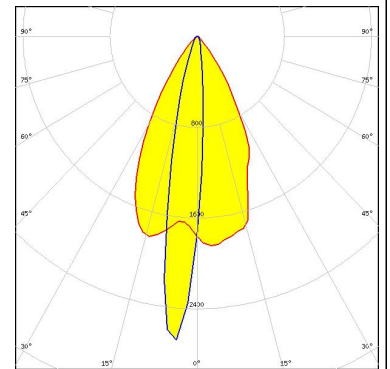
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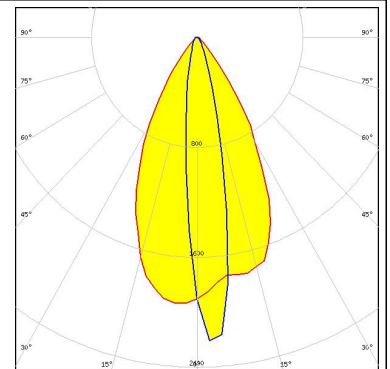
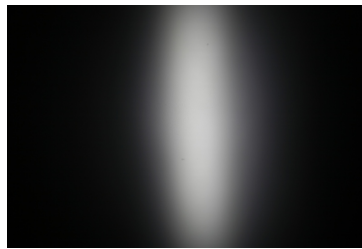
LED NCSxx19A
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 2.500 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



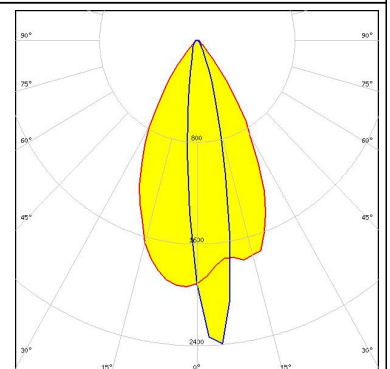
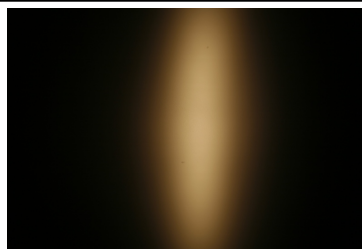
LED NCSxx19B
 FWHM Asymmetric
 Efficiency 82 %
 Peak intensity 3.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSxx19A
 FWHM Asymmetric
 Efficiency 82 %
 Peak intensity 2.200 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



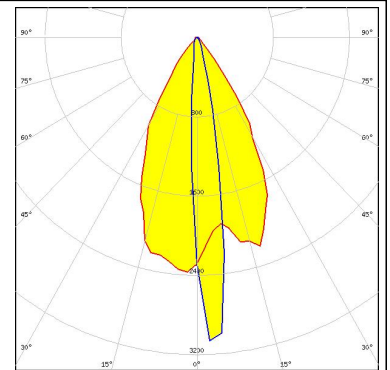
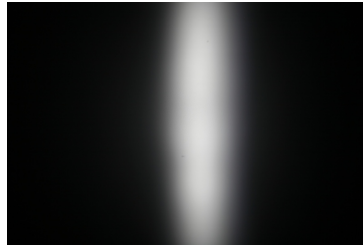
LED OSLOM Square EC
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 2.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

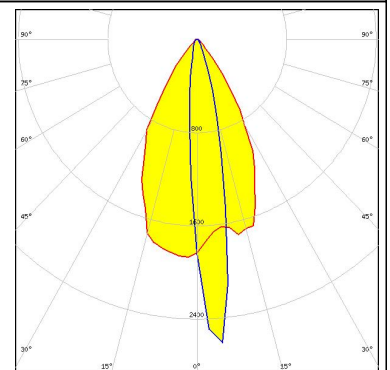
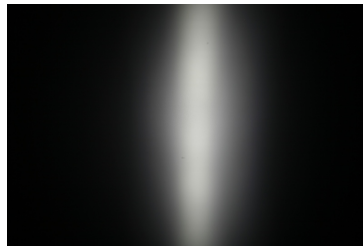
OSRAM
Opto Semiconductors

LED OSLO[™] SSL 150
FWHM Asymmetric
Efficiency 84 %
Peak intensity 3.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM
Opto Semiconductors

LED OSLO[™] SSL 80
FWHM Asymmetric
Efficiency 83 %
Peak intensity 2.600 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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