

## 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 ⓘ     |

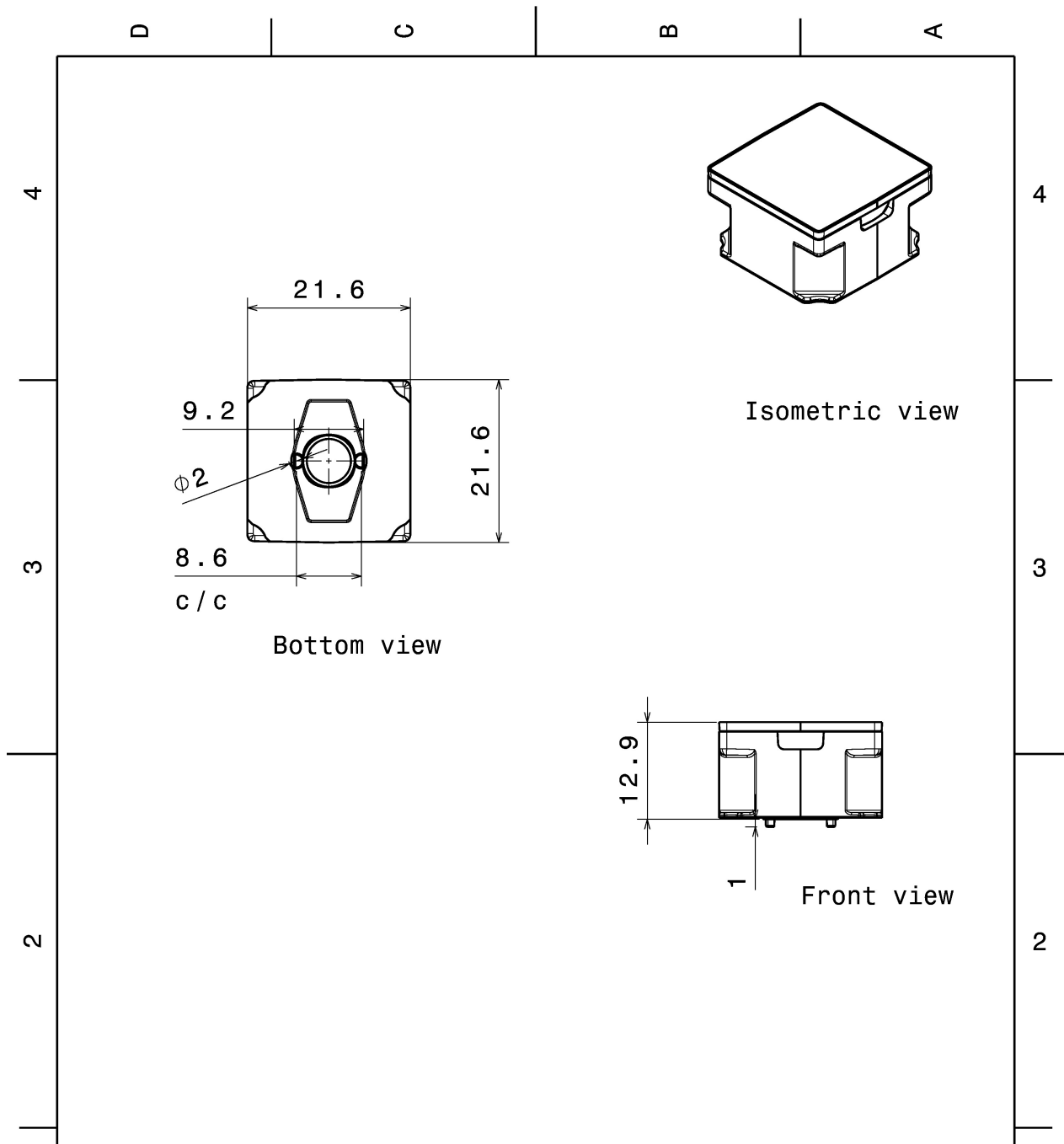
### MATERIAL SPECIFICATIONS:

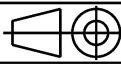
| Component     | Type        | Material | Colour | Finish |
|---------------|-------------|----------|--------|--------|
| LAURA-O-WAS   | Single lens | PMMA     |        |        |
| LAURA-HLD-PIN | Holder      | PC       |        |        |



### 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 |             |            |     |     |                 |

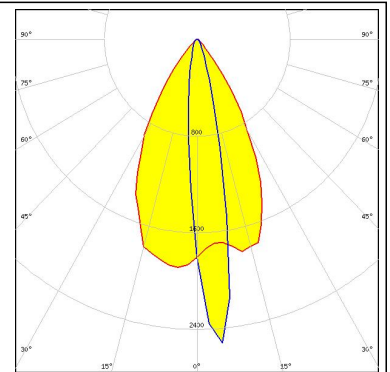
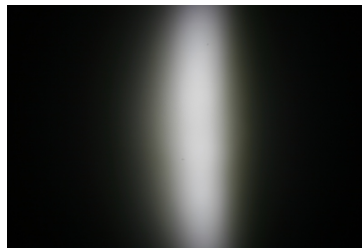


|  |                         |                    |   |                  |
|--|-------------------------|--------------------|---|------------------|
| <p>Tolerances if not otherwise shown<br/>According to DIN ISO 2768-1<br/>Linear measures:<br/>Up to 30mm class M, otherwise class C.<br/>According to DIN ISO 2768-2<br/>Form and position: class L</p> <p>THIRD ANGLE PROJECTION: </p> <p>This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy."</p> | <b>LEDiL</b>            |                    | Ledil Oy<br>Salorankatu 10<br>FIN 24240 SALO<br>Finland |                  |
|  | <b>DRAWING TITLE</b>    |                    |   |                  |
|  | <b>LAURA - WAS - PG</b> |                    |   |                  |
|  | <b>SIZE</b>             | <b>PART NUMBER</b> |   |                  |
| <b>A4</b>  | -                       |                    |   |                  |
| <b>SCALE</b> 3:2   |                         | <b>WEIGHT</b>      | -   | <b>SHEET</b> 1/1 |

#### PHOTOMETRIC DATA (MEASURED):

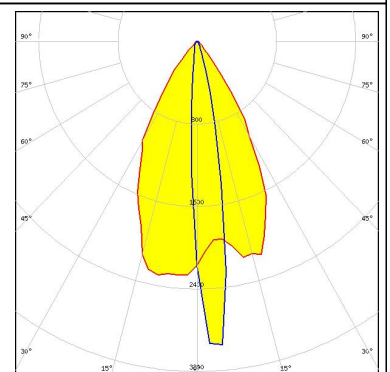
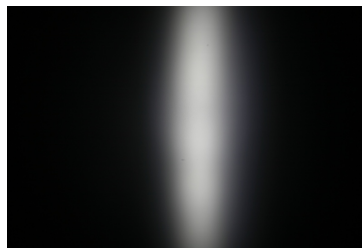
#### CREE

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



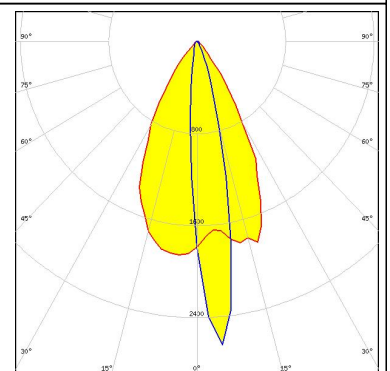
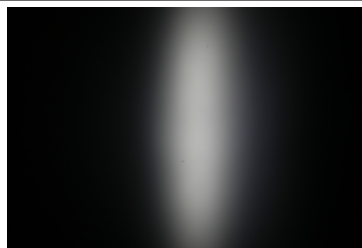
#### CREE

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



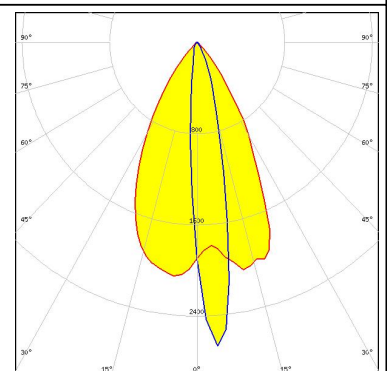
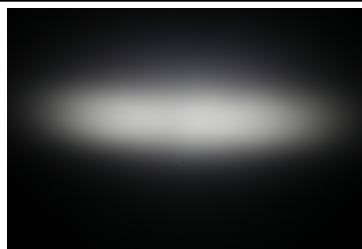
#### CREE

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



#### CREE

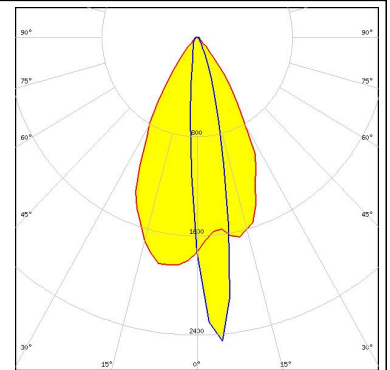
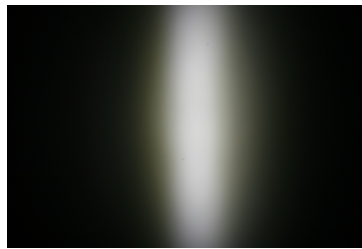
LED XP-G2  
 FWHM Asymmetric  
 Efficiency 83 %  
 Peak intensity 2.900 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



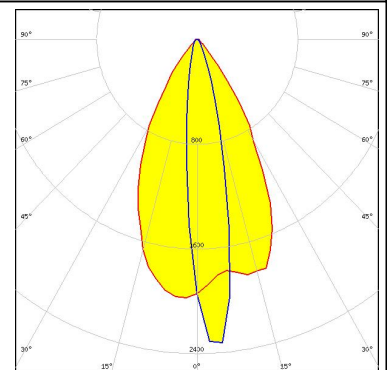
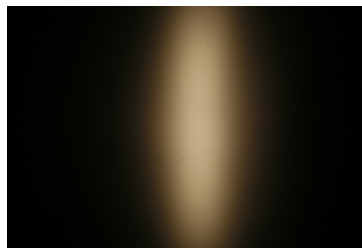
#### PHOTOMETRIC DATA (MEASURED):



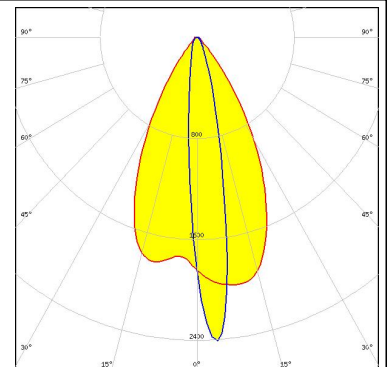
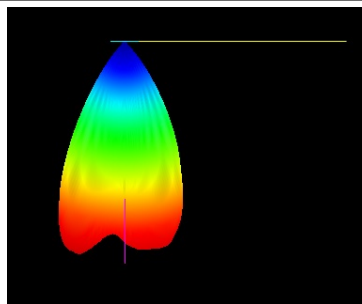
LED XT-E  
 FWHM Asymmetric  
 Efficiency 83 %  
 Peak intensity 2.500 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



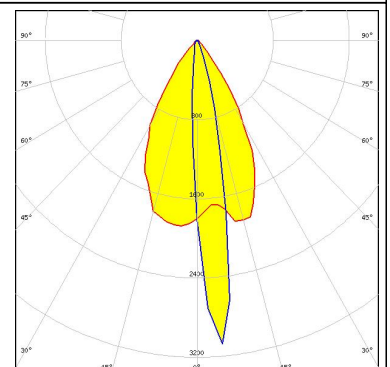
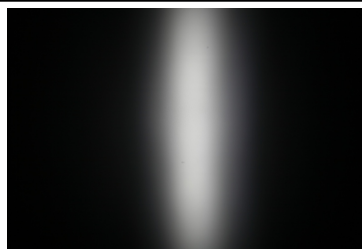
LED LUXEON A  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 2.300 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



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



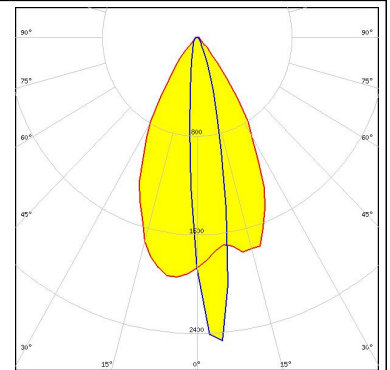
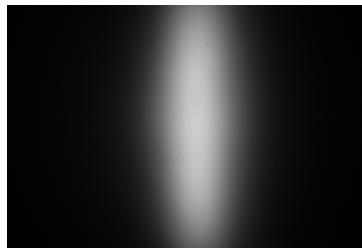
LED LUXEON Rebel  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 3.100 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



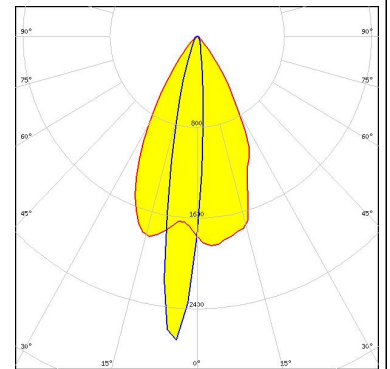
#### PHOTOMETRIC DATA (MEASURED):



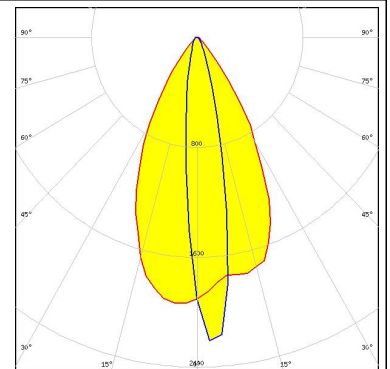
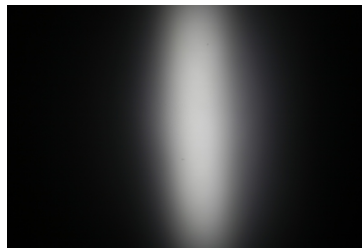
LED NCSxx19A  
 FWHM Asymmetric  
 Efficiency 83 %  
 Peak intensity 2.500 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



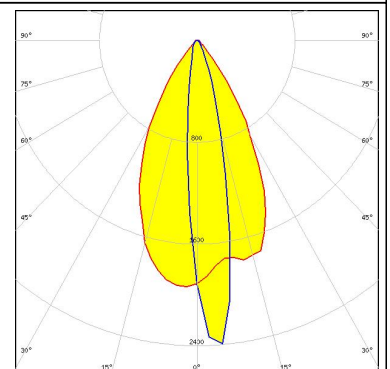
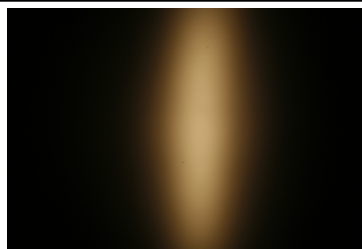
LED NCSxx19B  
 FWHM Asymmetric  
 Efficiency 82 %  
 Peak intensity 3.000 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



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



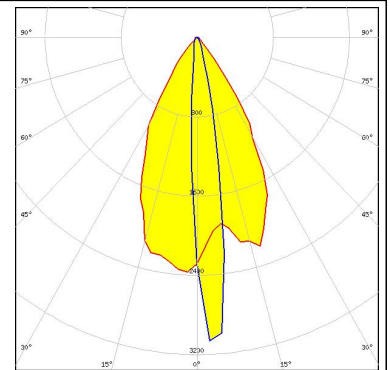
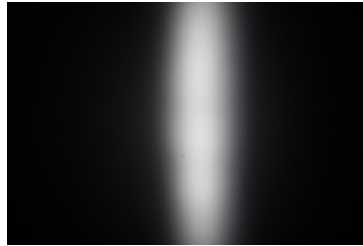
LED OSLOM Square EC  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 2.400 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

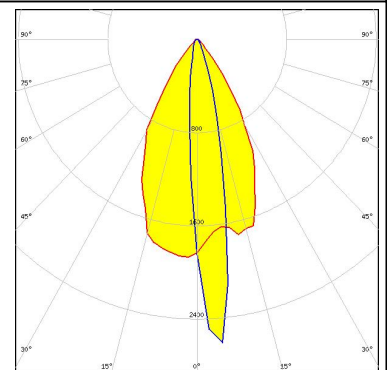
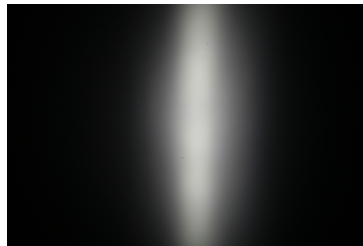
**OSRAM**  
Opto Semiconductors

LED OSLOM 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 OSLOM 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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<http://moschip.ru/get-element>

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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