

## VERONICA-SQ-MINI-M

~35° medium beam

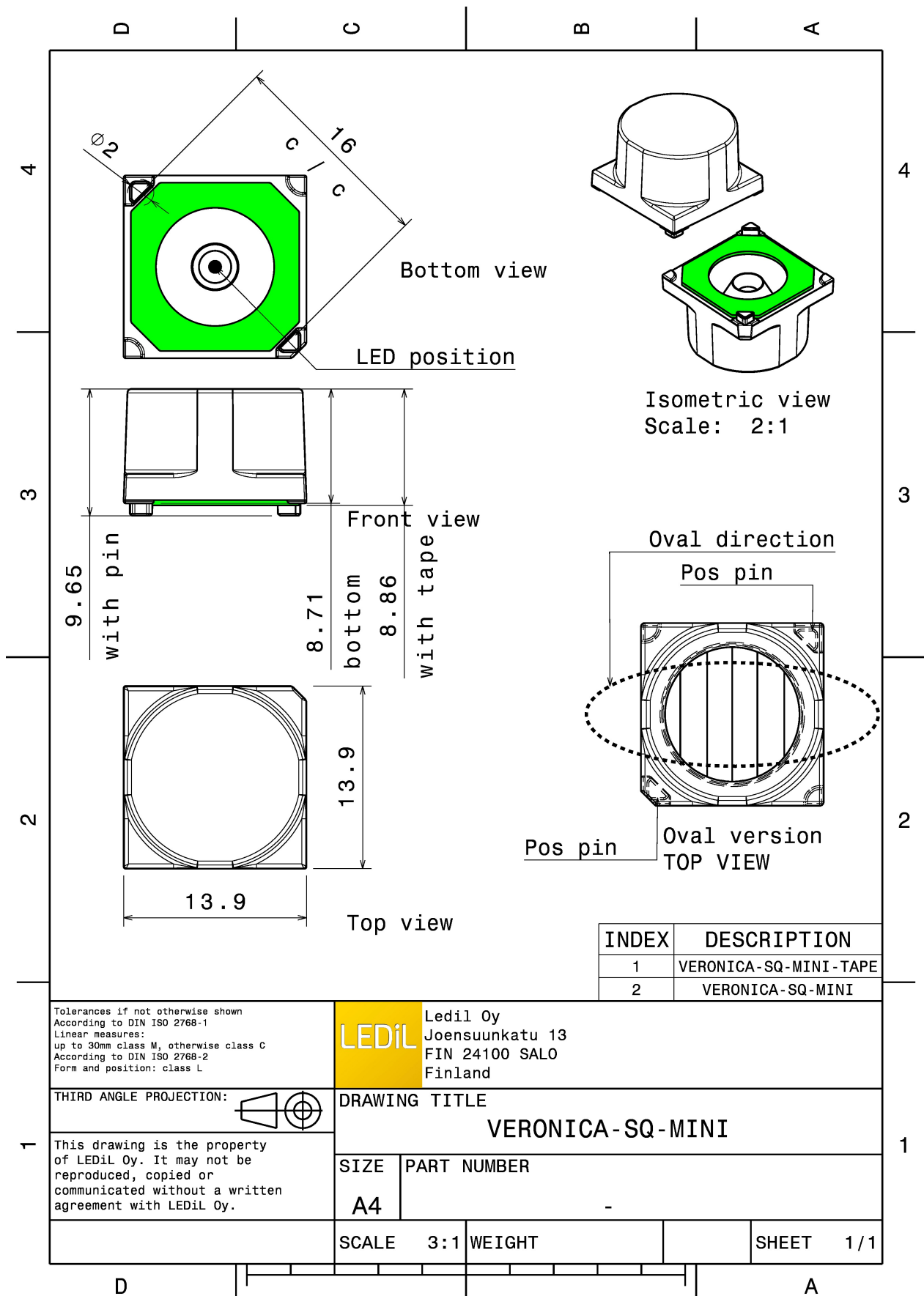
### TECHNICAL SPECIFICATIONS:

|                 |                    |
|-----------------|--------------------|
| Dimensions      | 13.9 mm            |
| Height          | 8.9 mm             |
| Fastening       | tape, pin          |
| Colour          | clear              |
| Box size        | 480 x 280 x 300 mm |
| Box weight      | 9.4 kg             |
| Quantity in Box | 5544 pcs           |
| ROHS compliant  | yes ⓘ              |



### MATERIAL SPECIFICATIONS:

| Component             | Type        | Material     | Colour |
|-----------------------|-------------|--------------|--------|
| VERONICA-SQ-MINI-M    | Single lens | PMMA         | clear  |
| VERONICA-SQ-MINI-TAPE | Tape        | Acrylic foam | clear  |



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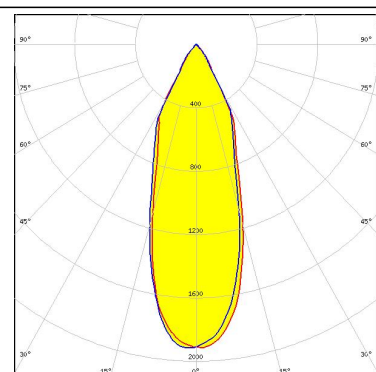
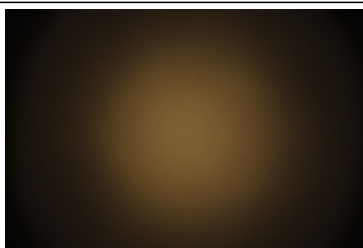
## PRODUCT DATASHEET

### CA15230\_VERONICA-SQ-MINI-M

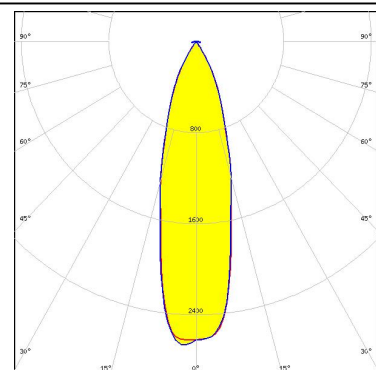
#### PHOTOMETRIC DATA (MEASURED):



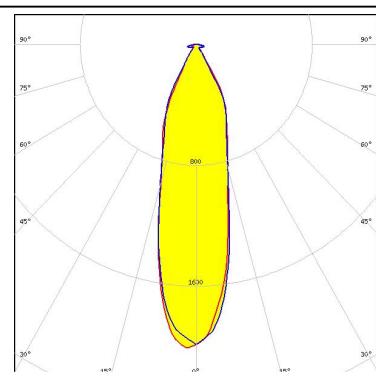
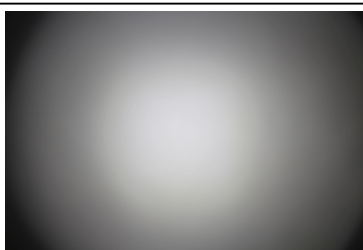
LED XP-G2  
FWHM 34.0°  
Efficiency 89 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



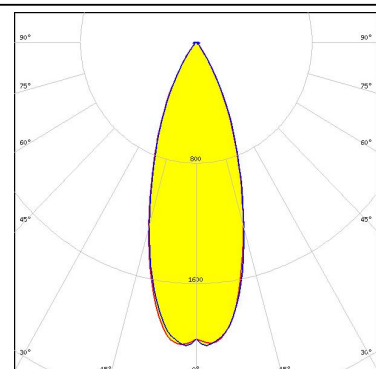
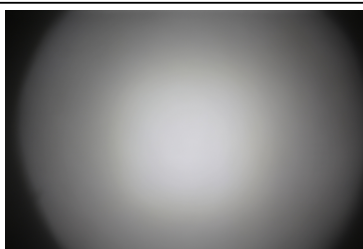
LED NCSxE17A  
FWHM 23.0°  
Efficiency 93 %  
Peak intensity 2.800 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED LH181A  
FWHM 27.0°  
Efficiency 88 %  
Peak intensity 2.000 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



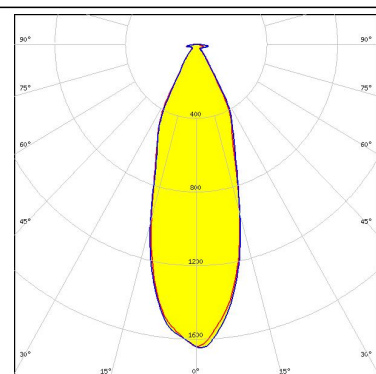
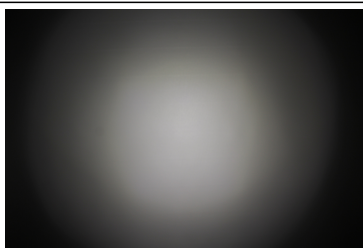
LED LH181B  
FWHM 29.0°  
Efficiency 93 %  
Peak intensity 2.200 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHOTOMETRIC DATA (MEASURED):



LED Z8Y22P  
 FWHM 34.0°  
 Efficiency 93 %  
 Peak intensity 1.600 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



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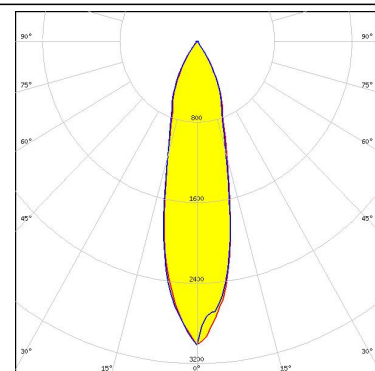
## PRODUCT DATASHEET

CA15230\_VERONICA-SQ-MINI-M

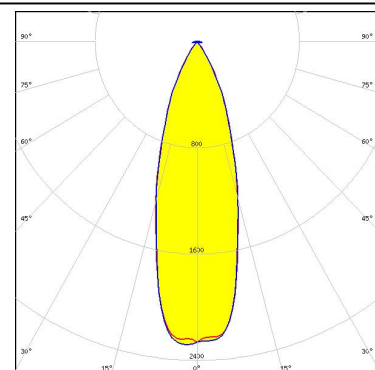
### PHOTOMETRIC DATA (SIMULATED):



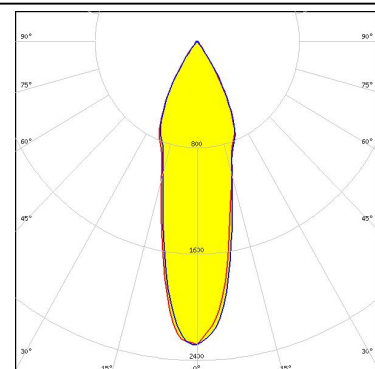
LED LUXEON Z ES  
FWHM 25.0°  
Efficiency 94 %  
Peak intensity 3.000 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSxE21A  
FWHM 32.0°  
Efficiency 94 %  
Peak intensity 2.300 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSLOM SSL 80  
FWHM 28.0°  
Efficiency 94 %  
Peak intensity 3.100 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.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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#### Distribution Partners

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