

## VERONICA-MAXI50-M

~30° wide beam

### SPECIFICATION:

|                |   |
|----------------|---|
| Dimensions     | Ø 48.4  |
| Height         | 25.9 mm   |
| Fastening      | socket  |
| ROHS compliant | yes  |



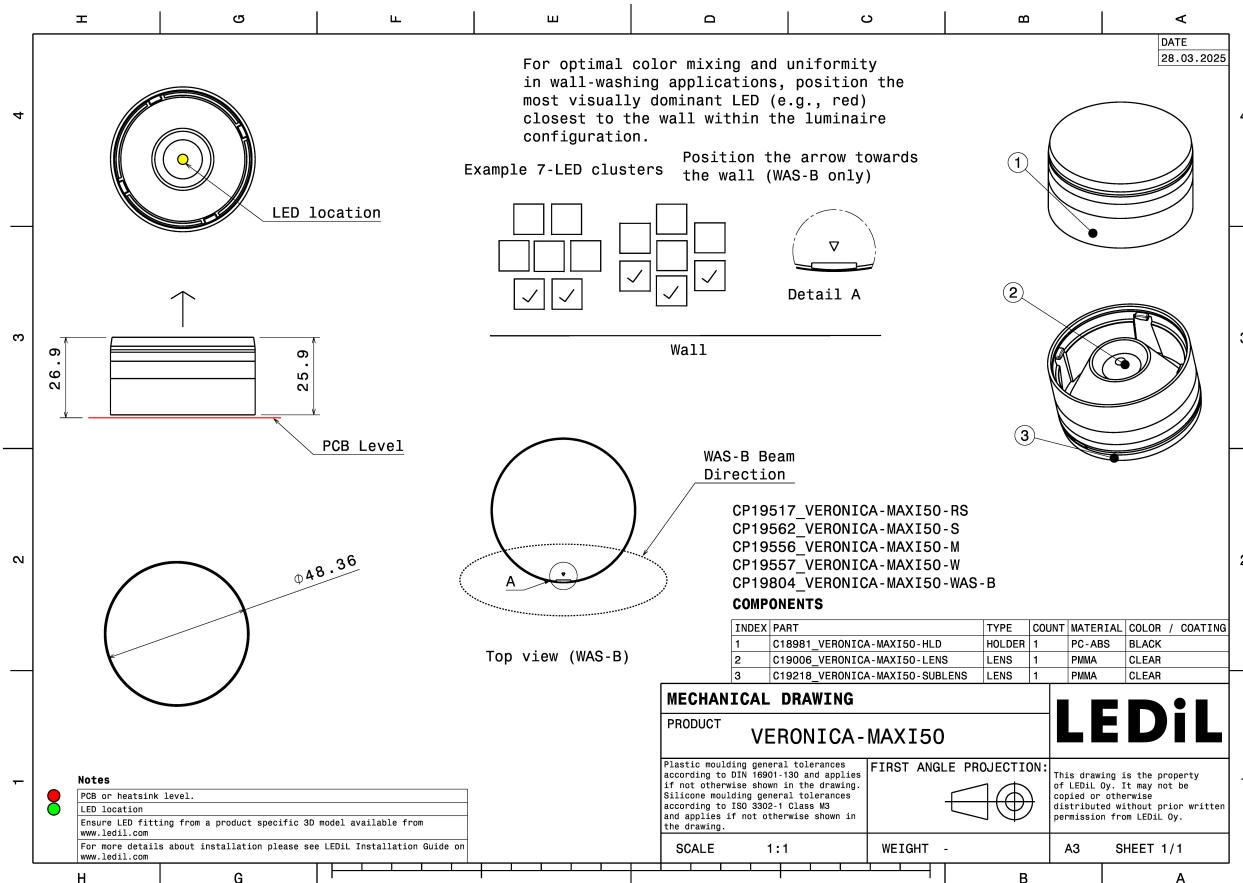
LEDiL®

### MATERIALS:

| Component                 | Type        | Material | Colour | Finish | Length (mm) |
|---------------------------|-------------|----------|--------|--------|-------------|
| VERONICA-MAXI50-M         | Single lens | PMMA     | clear  |        |             |
| VERONICA-MAXI50-HLD       | Holder      | PC-ABS   | black  |        |             |
| VERONICA-MAXI50-M-SUBLENS | Sublens     | PMMA     | clear  |        |             |

### ORDERING INFORMATION:

| Component   | Qty in box | MOQ | MPQ | Box weight (kg) |
|---|------------|-----|-----|-----------------|
| CP19556_VERONICA-MAXI50-M<br>» Box size: 476 x 273 x 247 mm | 256        | 256 | 32  | 9.9             |



See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## OPTICAL RESULTS (MEASURED):



LED LUXEON CZ

FWHM / FWTM 34.0° / 66.0°

Efficiency 77 %

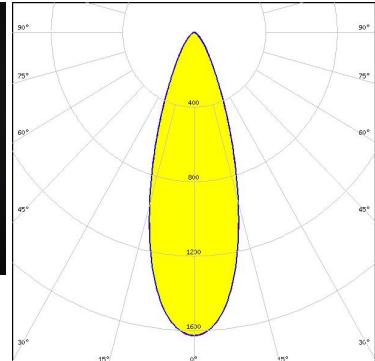
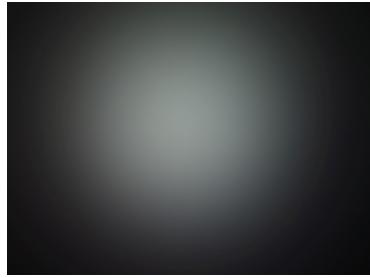
Peak intensity 1.6 cd/lm

LEDs/each optic 1

Light colour/type RGBW

Required components:

CS19026\_VERONICA-MAXI-SOCKET-IP

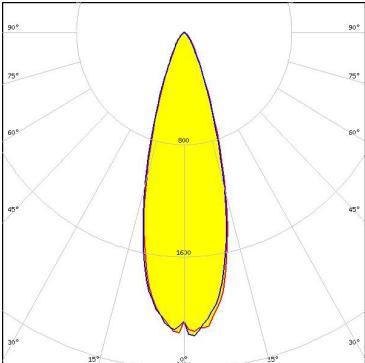


Light distribution files

### OPTICAL RESULTS (SIMULATED):



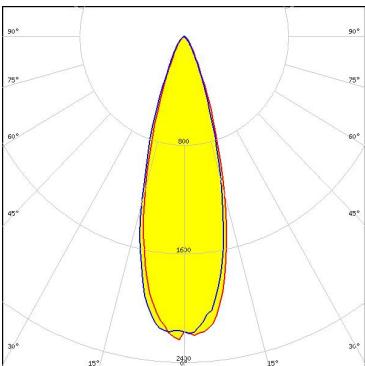
LED XN-P Color  
 FWHM / FWTM 31.0° / 56.0°  
 Efficiency 78 %  
 Peak intensity 2.2 cd/lm  
 LEDs/each optic 1  
 Light colour/type RGBW  
 Required components:



Light distribution files



LED SBM-40 HC  
 FWHM / FWTM 31.0° / 55.0 + 56.0°  
 Efficiency 80 %  
 Peak intensity 2.2 cd/lm  
 LEDs/each optic 1  
 Light colour/type RGBL  
 Required components:

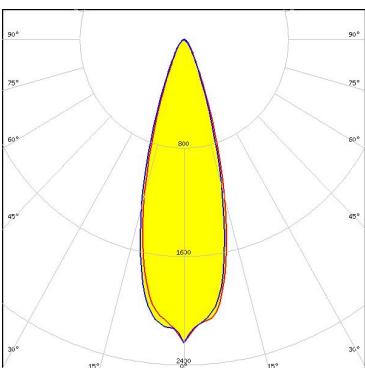


Light distribution files



LED OSTAR Stage (S2WN)  
 FWHM / FWTM 31.0° / 55.0°  
 Efficiency 80 %  
 Peak intensity 2.2 cd/lm  
 LEDs/each optic 1  
 Light colour/type RGBW  
 Required components:

CS19026\_VERONICA-MAXI-SOCKET-IP



Light distribution files

### 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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