

PRODUCT DATASHEET CP19556_VERONICA-MAXI50-M

VERONICA-MAXI50-M

~30° wide beam

SPECIFICATION:

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



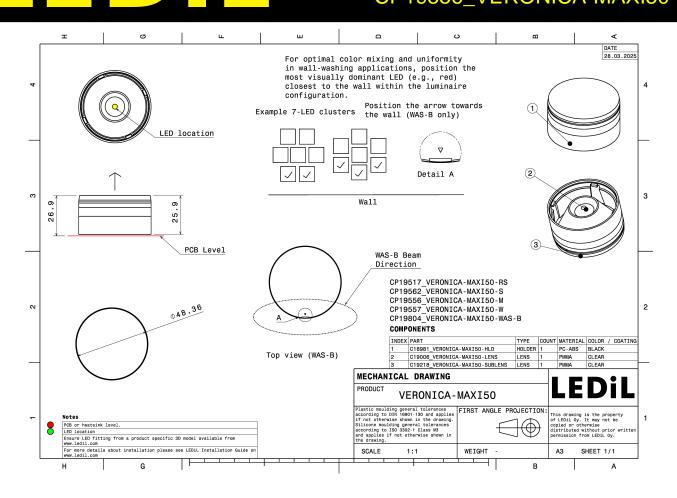
MATERIALS:

| Component | Туре | 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 | 256 | 256 | 32 | 9.9 |
| » Box size: 476 x 273 x 247 mm | | | | |

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See also our general installation guide: www.ledil.com/installation_guide



OPTICAL RESULTS (MEASURED):

| 👏 LUMIL | EDS | 80* |
|--|--|--|
| LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type Required compone CS19026_VERC | LUXEON CZ 34.0° / 66.0° 77 % 1.6 cd/lm 1 RGBW nts: DNICA-MAXI-SOCKET-IP | 23 40 55 57 57 57 57 57 57 57 57 57 |
| | | Light distribution files |



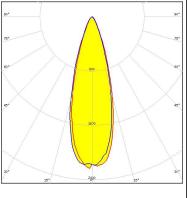
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OPTICAL RESULTS (SIMULATED):

| | | | 32. 25. 26. |
|--------------------|---------------|---------------------------------|-------------------|
| LED | XN-P Color | | 60* 60* |
| FWHM / FWTM | 31.0° / 56.0° | | |
| Efficiency | 78 % | | 15° 15° |
| Peak intensity | 2.2 cd/lm | | |
| LEDs/each optic | 1 | | 1600 |
| Light colour/type | RGBW | | |
| Required component | s: | | 301 |
| | | Simulated from photometric data | 150 000 150 |
| | | Light distribution files | |

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





Light distribution files

OSRAM Opto Semiconductors OSTAR Stage (S2WN) LED FWHM / FWTM 31.0° / 55.0° 80 % Efficiency 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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LEDiL Oy

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