PRODUCT FAMILY DATASHEET
VERONICA-MAXI50

VERONICA

Easily sealable optics for challenging environments and outdoor lighting

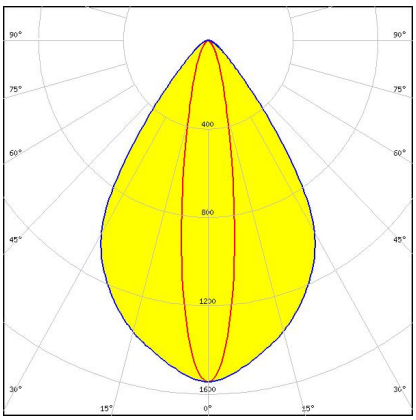
VERONICA optic family is suitable for challenging environments and outdoor applications. Special attention has been paid to ensure easy ingress protection for applications requiring IP ratings up to IPX8 with potting. Ø mm VERONICA is optimized for optical performance and square VERONICA-SQ and VERONICA-SQ-MINI come with an adhesive tape for easy installation. VERONICA-MAXI50 offers a wide range of robust colour-mixing lenses and is compatible with VERONICA-MAXI sockets with a silicone seal.

VERONICA-MAXI50

Ø48 mm variant for up to 7070 size LED packages or clusters of LEDs with max diameter of 8.2 mm

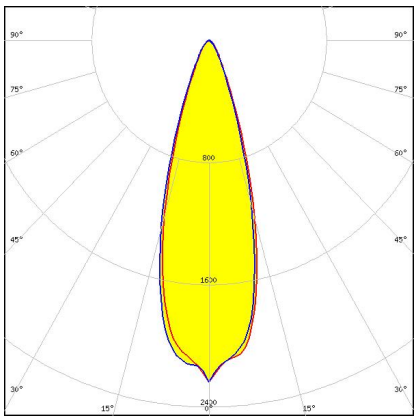
PRODUCTS:

CP19025_VERONICA-MAXI50-O



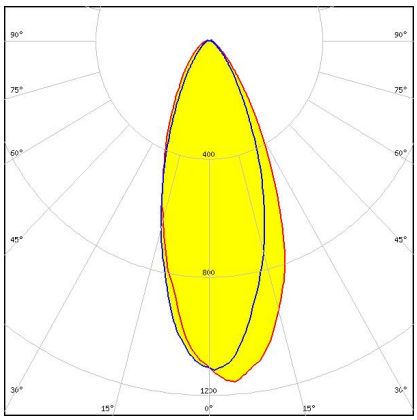
Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
~20+70° oval beam

CP19556_VERONICA-MAXI50-M



Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
~30° wide beam

CP19804_VERONICA-MAXI50-WAS-B

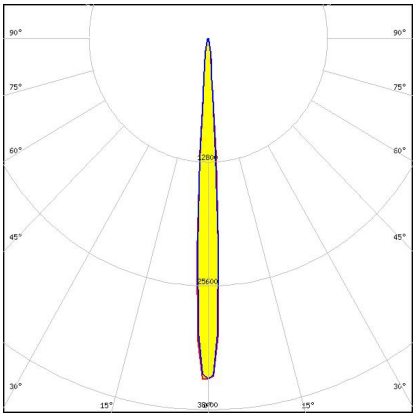


Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
Asymmetric beamer for wall-washing.

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

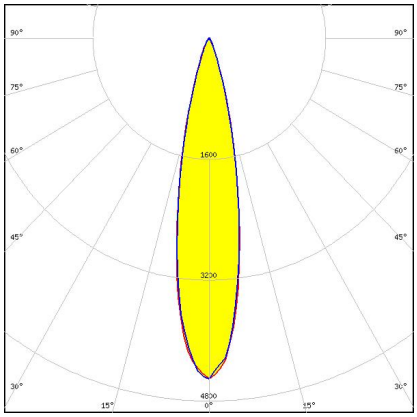
PRODUCTS:

CP19517_VERONICA-MAXI50-D



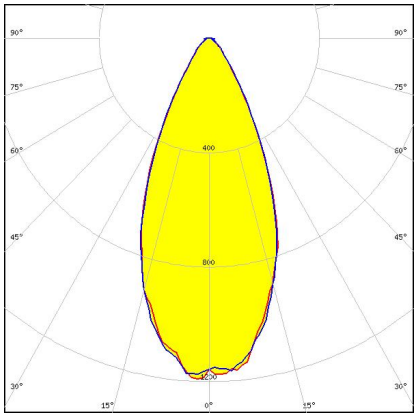
Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
~6° spot beam

CP19562_VERONICA-MAXI50-S



Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
~24° spot beam

CP19557_VERONICA-MAXI50-W



Dimensions: 48.4 mm x 48.4 mm
Height: 25.90 mm
~50° wide beam

CS19026_VERONICA-MAXI-SOCKET-IP

Dimensions: 48.3 mm x 48.3 mm
Height: 7.27 mm
Socket with silicone seal for VERONICA-MAXI50 lenses. Compatible with up to 7070 size LED packages or clusters of LEDs with max diameter of 8.2 mm.

L20144_VERONICA-MAXI50-SOCKET2

Dimensions: 48.4 mm x 48.4 mm
Height: 7.15 mm
Socket for VERONICA-MAXI50 lenses. Compatible with up to 7070 size LED packages or clusters of LEDs with max diameter of 8.2 mm.

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

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:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDiL Oy
Joensuunkatu 7
FI-24100 SALO
Finland

LEDiL Inc.
228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.
405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support
www.ledil.com/
where_to_buy

Shipping locations
Poznan, Poland
Hong Kong, China

Distribution Partners
www.ledil.com/
where_to_buy

LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.