

RONDA-WAS2

Asymmetric beam for wall-washing with holder A compatible with TE, Bender+Wirth and IDEAL

SPECIFICATION:

Dimensions Ø 69.9 mm
Height 14.6 mm
Fastening socket
ROHS compliant yes ①



MATERIALS:

ComponentTypeMaterialColourFinishF15862_RONDA-WAS2Single lensPMMAclearF15155_RONDA-HLD-AHolderPCwhite

ORDERING INFORMATION:

Quantities for one set:

Single lens 1 Holder 1

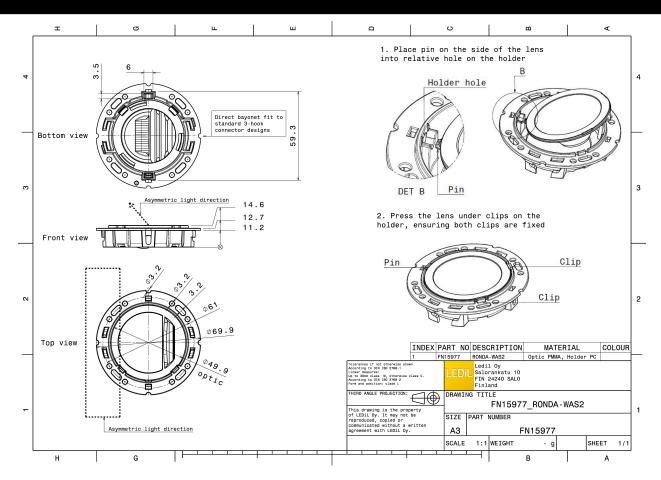
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Component		Qty in box	MOQ	MPQ	Box weight (kg)
F15862_RONDA-WAS2 » Box size: 480 x 280 x 300 mm	Single lens	420	120	30	8.3
F15155_RONDA-HLD-A » Box size: 480 x 280 x 300 mm	Holder	420	120	30	4.4



PRODUCT DATASHEET RONDA-WAS2



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

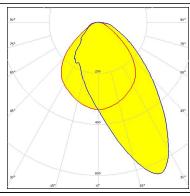


OPTICAL RESULTS (MEASURED):

bridgelux

LED Vero SE 13
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

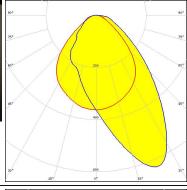
C16402_CLAMP-VEROSE-13-18



CITIZEN

LED CLL03x/CLU03x
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16791_CLAMP-Z45-A

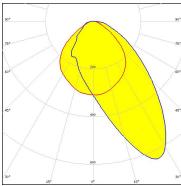
TE Connectivity: 2325807-3



CREE - LED

LED CXA/B 1816 & CXA/B 1820 & CXA 1850

FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14123_CLAMP-CXA15-18

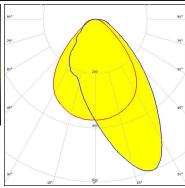


OSRAM

LED PrevaLED Core G7 L15 H1

FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C16685_CLAMP-PRV-A





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OPTICAL RESULTS (MEASURED):

PHILIPS

Required components:

LED Fortimo SLM L13 CoB

FWHM / FWTM Asymmetric

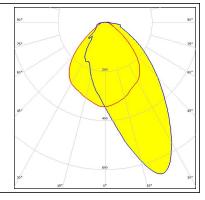
Efficiency 87 %

Peak intensity 0.7 cd/lm

LEDs/each optic 1

Light colour White

TE Connectivity: 2213130-2 + OPTIC CLIP Z50 TYPE1 2213194-1



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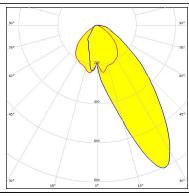


OPTICAL RESULTS (SIMULATED):

bridgelux

LED V10 Gen7
FWHM / FWTM Asymmetric
Efficiency %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Required components: Bender Wirth: 486 Typ L1



CITIZEN

LED CLL02x/CLU02x (LES10)

FWHM / FWTM Asymmetric

Efficiency 0 %

Peak intensity 0.8 cd/lm

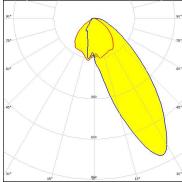
LEDs/each optic 1

Light colour White

Required components:

equired components:

Bender Wirth: 434 Typ L1



CREE \$\(\preceq\) LED

LED CXA/B 15xx
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White

Required components:

C14123_CLAMP-CXA15-18



PRODUCT DATASHEET RONDA-WAS2

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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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.

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