

RONDA-W-B

~45° wide beam with holder B compatible with 3rd party connectors from BJB, IDEAL and Stucchi

TECHNICAL SPECIFICATIONS:

Dimensions Ø 69.9 mm
Height 14.6 mm
ROHS compliant yes



MATERIAL SPECIFICATIONS:

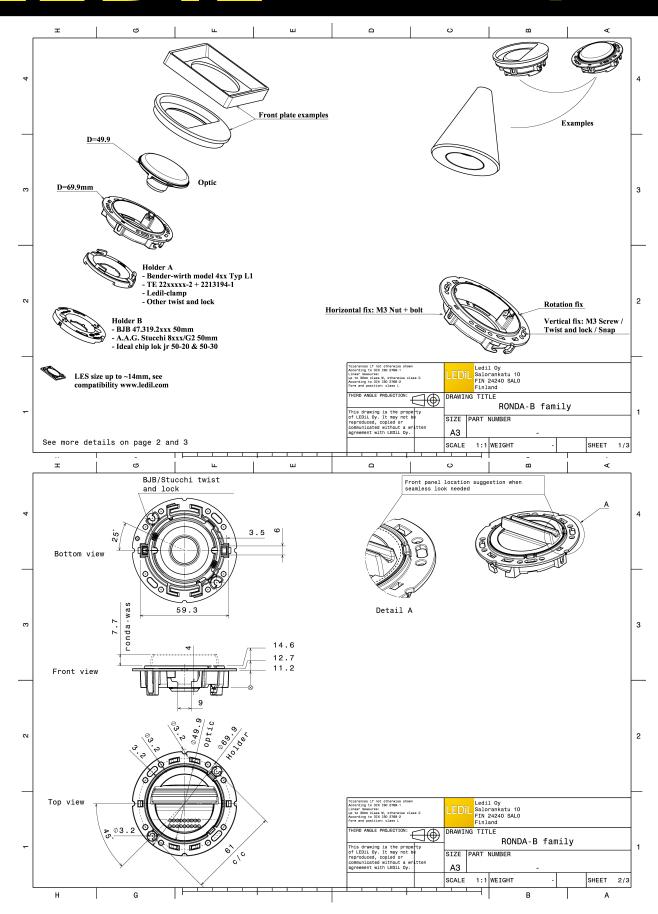
ComponentTypeMaterialColourFinishRONDA-WSingle lensPMMAclearRONDA-HLD-BHolderPCwhite

ORDERING INFORMATION:

ComponentQty in boxMOQMPQBox weight (kg)FN15735_RONDA-W-BSingle lens420120300.0

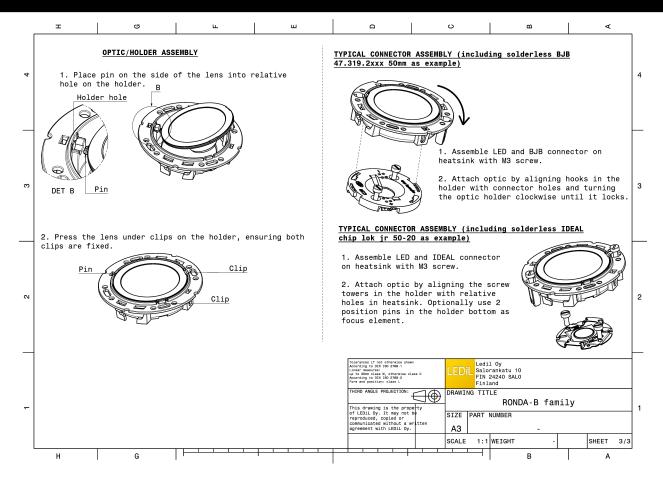
» Box size:

PRODUCT DATASHEET FN15735_RONDA-W-B





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



PHOTOMETRIC DATA (MEASURED):





PHOTOMETRIC DATA (SIMULATED):

bridgelux

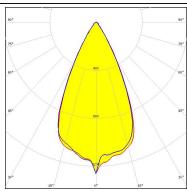
LEDH12FWHM / FWTM49.0°Efficiency84 %LEDs/each optic1Light colourWhiteRequired components:

BJB: 47.319.2131

bridgelux

LED V10 Gen7
FWHM / FWTM 51.0° / 72.0°
Efficiency 86 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Required components IDEAL: 50-2002CT

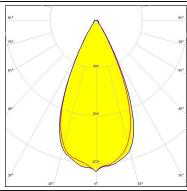


CITIZEN

LED CLL02x/CLU02x (LES10)

FWHM / FWTM 50.0° / 70.0°
Efficiency 86 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White

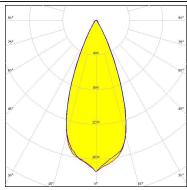
Required components: IDEAL: 50-2002CT



CREE **‡**

LEDCXA/B 15xxFWHM / FWTM42.0°Efficiency88 %LEDs/each optic1Light colourWhite

Required components: IDEAL: 50-2001CR





PHOTOMETRIC DATA (SIMULATED):

CREE 💠

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

FWHM / FWTM 48.0°
Efficiency 89 %
LEDs/each optic 1
Light colour White

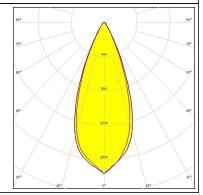
Required components: IDEAL: 50-3001CR

SHARP

LED Mini Zenigata (GW6BM)

FWHM / FWTM 40.0°
Efficiency 89 %
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2000P





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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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