

RONDA-WW-B

~60° 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
Fastening	screw
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour	Finish
RONDA-WW	Single lens	PMMA	clear	
RONDA-HLD-B	Holder	PC	white	

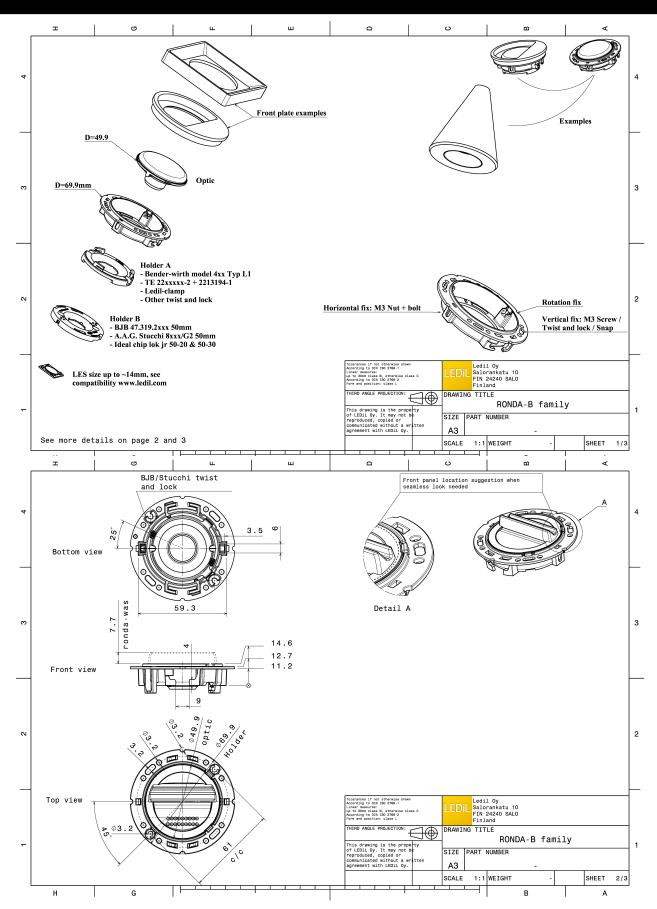
ORDERING INFORMATION:

» Box size:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN15736_RONDA-WW-B	Single lens	420	120	30	0.0

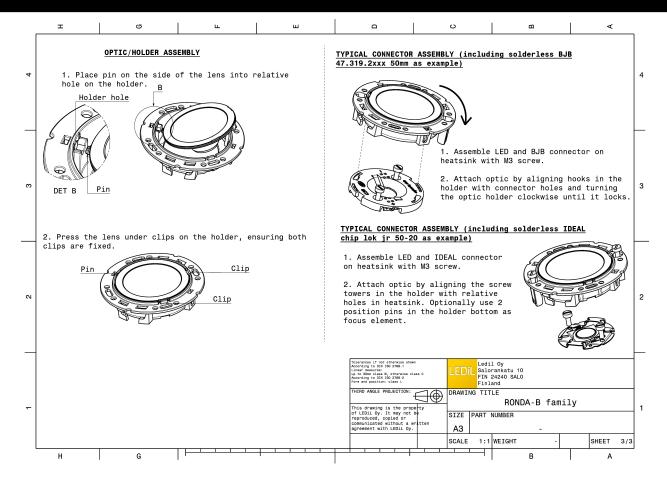


PRODUCT DATASHEET FN15736_RONDA-WW-B





PRODUCT FN15736_RONDA-WW-B

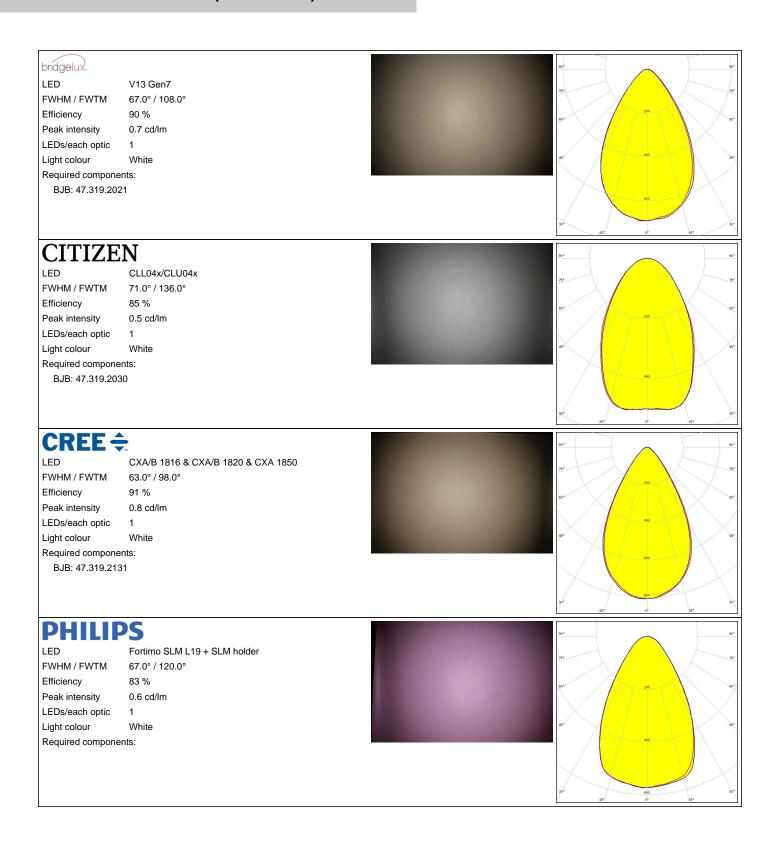


See also our general installation guide: www.ledil.com/installation_guide

3/7



PHOTOMETRIC DATA (MEASURED):





PHOTOMETRIC DATA (SIMULATED):

bridgelux

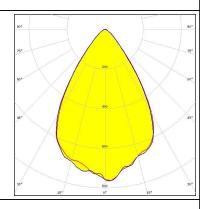
LED H12
FWHM / FWTM 62.0°
Efficiency 83 %
LEDs/each optic 1
Light colour White

Required components: BJB: 47.319.2131

bridgelux

LED V10 Gen7
FWHM / FWTM 66.0° / 95.0°
Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2002CT



CITIZEN

LED CLL02x/CLU02x (LES10)

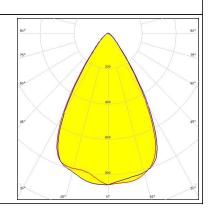
FWHM / FWTM 60.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2002CT



LED CXA/B 15xx
FWHM / FWTM 62.0°
Efficiency 89 %
LEDs/each optic 1
Light colour White
Required components:

IDEAL: 50-2001CR





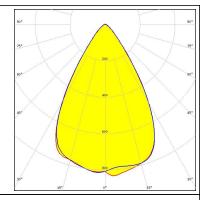
PHOTOMETRIC DATA (SIMULATED):

CREE \$

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

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 62.0° Efficiency 89 % LEDs/each optic Light colour White

Required components: IDEAL: 50-3001CR



OSRAM Opto Semiconductor

LED Soleriq S13 FWHM / FWTM 63.0° Efficiency 84 % LEDs/each optic 1 White Light colour Required components: A.A.G. STUCCHI: 8502/G2

OSRAM Opto Semiconductor

LED Soleriq S13 FWHM / FWTM 63.0° Efficiency 84 % LEDs/each optic 1 Light colour White Required components:

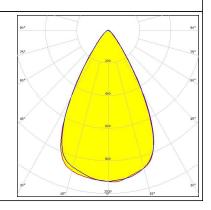
SHARP

BJB: 47.319.6111

LED Mini Zenigata (GW6BM)

FWHM / FWTM 62.0° Efficiency 88 % LEDs/each optic White Light colour Required components:

IDEAL: 50-2000P





PRODUCT DATASHEET FN15736 RONDA-WW-B

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.

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 13 FI-24240 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

Salo, Finland Hong Kong, China

Distribution Partners

7/7

www.ledil.com/ where_to_buy