

RONDA-WAS-B

Asymmetric beam for wall washing with holder B compatible with 3rd party connectors from BJB, IDEAL and Stucchi

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 69.9 mm
Height	22.3 mm
Fastening	screw
ROHS compliant	yes 🕕



MATERIAL SPECIFICATIONS:

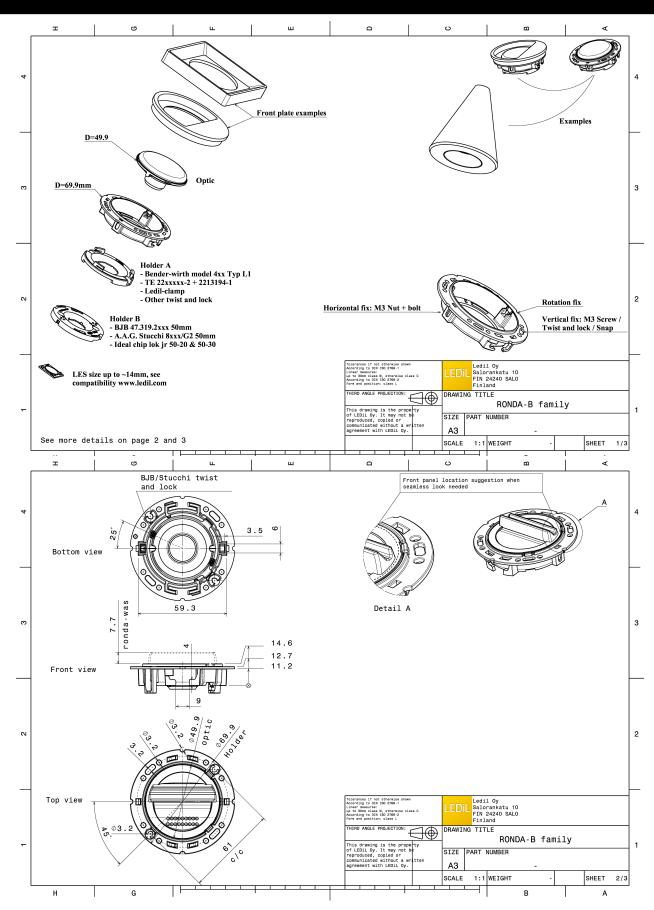
Component	Туре	Material	Colour	Finish
RONDA-WAS	Single lens	PMMA	clear	
RONDA-HLD-B	Holder	PC	white	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN15731_RONDA-WAS-B	Single lens	420	120	30	0.0
» Box size:					

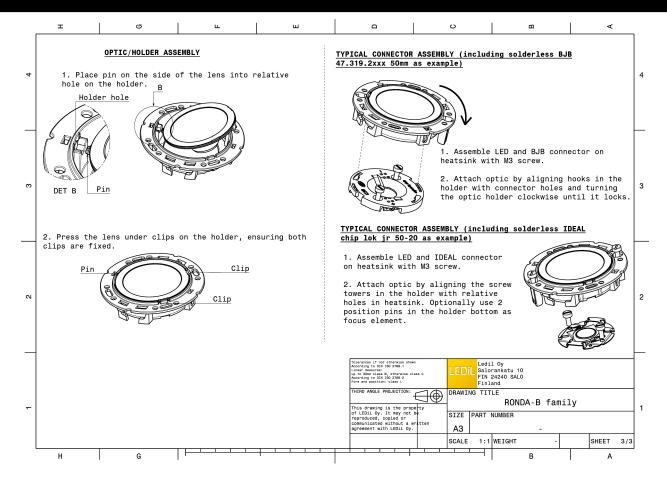


PRODUCT DATASHEET FN15731_RONDA-WAS-B





PRODUCT DATASHEET FN15731_RONDA-WAS-B

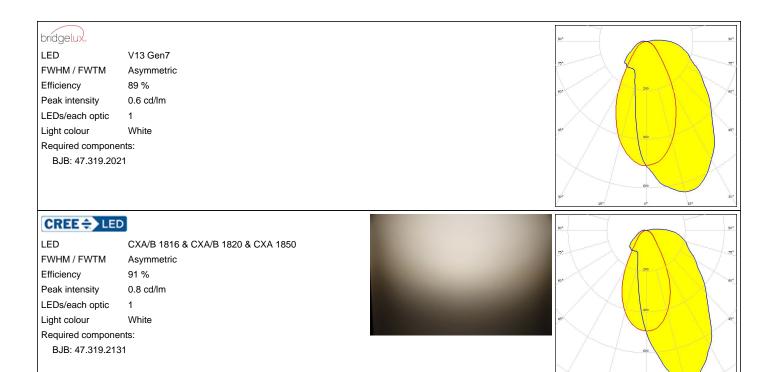


See also our general installation guide: www.ledil.com/installation_guide

Published: 03/05/2018



PHOTOMETRIC DATA (MEASURED):





PHOTOMETRIC DATA (SIMULATED):

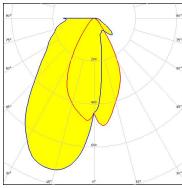
bridgelux

LED H12 FWHM / FWTM Asymmetric

Efficiency 81 %
Peak intensity 0.7 cd/lm

LEDs/each optic 1
Light colour White

Required components: BJB: 47.319.2131

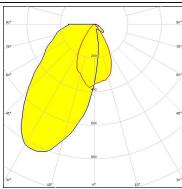


bridgelux

LED V10 Gen7
FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 0.8 cd/lm

LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2002CT



CITIZEN

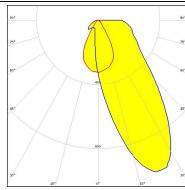
LED CLL02x/CLU02x (LES10)

White

FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 1 cd/lm
LEDs/each optic 1

Required components: IDEAL: 50-2002CT

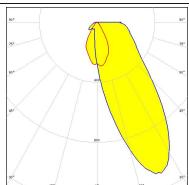
Light colour



CREE & 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: IDEAL: 50-2001CR





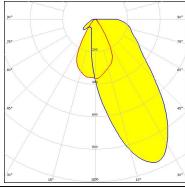
PHOTOMETRIC DATA (SIMULATED):

CREE \$ LED

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

FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.9 cd/lm LEDs/each optic Light colour White

Required components: IDEAL: 50-3001CR

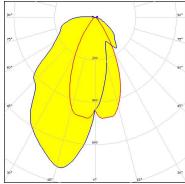


LUMILEDS

LED LUXEON CoB 1204/1205

FWHM / FWTM Asymmetric Efficiency 81 % Peak intensity 0.7 cd/lm LEDs/each optic 1 White Light colour Required components:

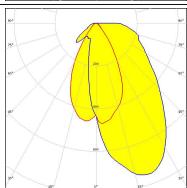
BJB: 47.319.2011



OSRAM Opto Semiconductors

LED Soleriq S13 FWHM / FWTM Asymmetric Efficiency 82 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:

BJB: 47.319.6111

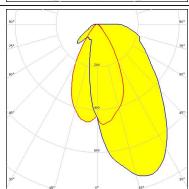


OSRAM

LED Soleriq S13

FWHM / FWTM Asymmetric Efficiency 82 % Peak intensity 0.8 cd/lm LEDs/each optic White Light colour Required components:

A.A.G. STUCCHI: 8502-G2





PHOTOMETRIC DATA (SIMULATED):

OSRAM

LED Soleriq S13 19x19

White

FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1

Required components: BJB: 47.319.2021

OSRAM

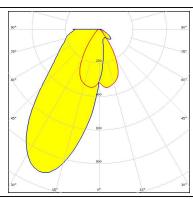
Light colour

Opto Semiconductor

Light colour

LED Soleriq S9
FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1

Required components: IDEAL: 50-2002CT



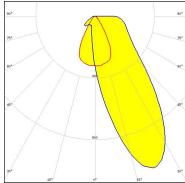
SHARP

LED Mini Zenigata (GW6BM)

White

FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2000P





PRODUCT DATASHEET FN15731_RONDA-WAS-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

www.ledil.com/ where_to_buy

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for LED Lighting Lenses Assemblies category:

Click to view products by Ledil manufacturer:

Other Similar products are found below:

FCN12592_LE1-D-COP_CA16129_OLGA-W_CA16370_HB-SQ-W_FN15972_RONDA-ZT45-C_CS15759_HB-2X2MX-8-W_CA16435_LXP2-SS-WAS_CN16210_GABRIELLA-MIDI-W_CP17137_CARMEN-M2-C_CA16015_STRADA-SQ-SCL_CP17594_TINA-SC-RS_CS15767_HB-2X2MX-8-M_CP10960_RGBX-SS_CP12395_LXP3-W_CP12939_LARISA-RS-CLIP16_C14636_XTM-PF-ADAPTER_CA11819_STRADA-SQ-T-DW_CA14508_G2-LXP2-D_CA14601_VERONICA-SQ-MINI-RS_FCP13895_SEANNA-A_CP12943_LARISA-O-CLIP16_FP11124_LISA2-O-PIN_CS14597_HB-IP-2X6-O_CP14995_FLORENTINA-HLD-O_CS15158_STRADA-IP-2X6-T4-B_CS16323_STRADELLA-IP-28-HB-M_FN14976_STELLA-DWC2_FN15264_STELLA-HB-WWW_CA15584_ZORYA-MINI-TAPE_FA15229_ROSE-MRK-S_FA15232_ROSE-MRK-M_FA15233_ROSE-MRK-W_FCN13552_CRYSTAL-RS_FN15552_RONDA-W_FS15626_FLORENCE-3R-IP-Z90_FS15786_FLORENCE-3R-IP-Z60_FS15847_FLORENCE-3R-IP-O_CA14505_G2-LXP2-RS2-P_FCN12775_IRIS-O_CP15304_LARISA-RS-PIN_FN15679_RONDA-S_CA15519_VERONICA-SQ-MINI-D_FP14414_LISA2-O-PIN_LL01CR-DF60L06-M2_FN15993_RONDA-O_FN15977_RONDA-WAS2_CA14366_FLARE-MAXI-TAPE_CA14442_VERONICA-SQ-W_CA14509_G2-LXP2-M-P_CA15231_VERONICA-SQ-MINI-W_FP11002_LISA2-W-PIN_CA1520_LISA2-W-PIN_CA