

#### **RONDA-ZT45-B**

Double asymmetric beam for wall-washing and aisle lighting with holder B compatible with 3rd party connectors from BJB, IDEAL and Stucchi

#### **TECHNICAL SPECIFICATIONS:**

Dimensions	Ø 69.9 mm
Height	15.4 mm
Fastening	screw
ROHS compliant	yes 🕕



#### **MATERIAL SPECIFICATIONS:**

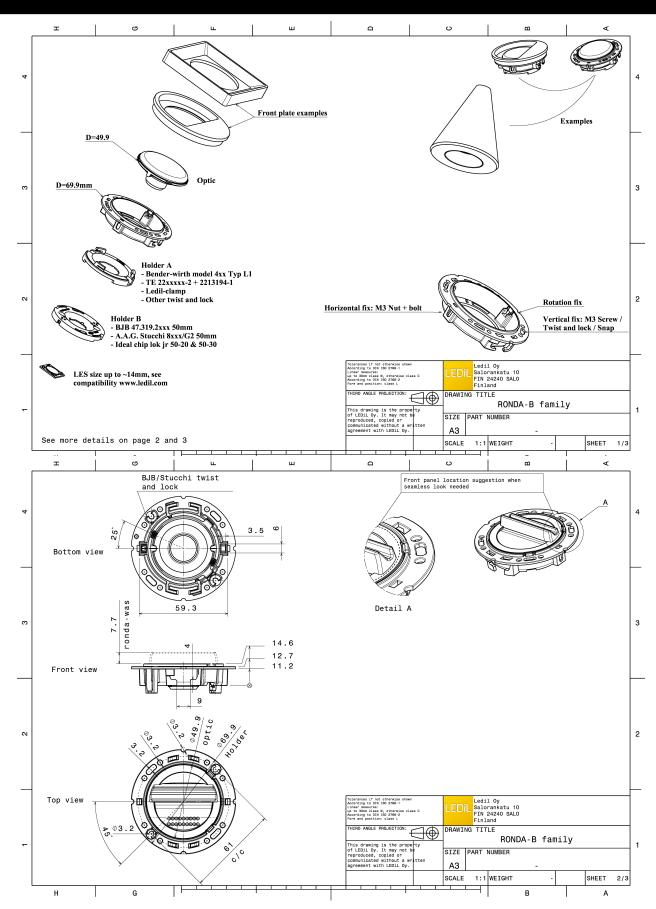
Component	Туре	Material	Colour	Finish
RONDA-ZT45	Single lens	PMMA	clear	
RONDA-HLD-B	Holder	PC	white	

#### **ORDERING INFORMATION:**

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN15733_RONDA-ZT45-B	Single lens	420	120	30	0.0
» Box size:					

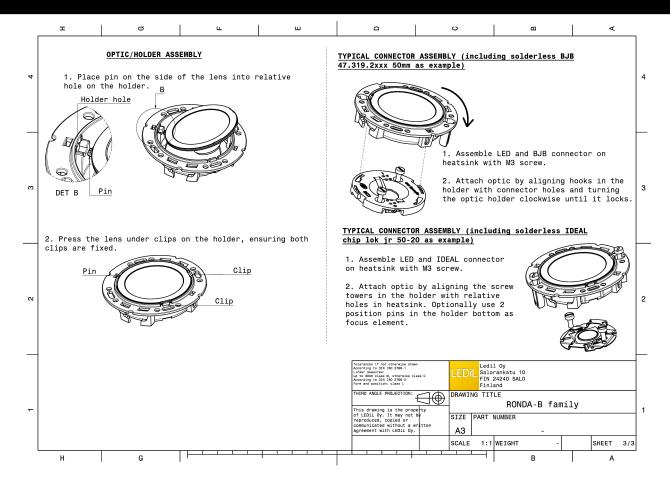


# PRODUCT DATASHEET FN15733\_RONDA-ZT45-B





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See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>

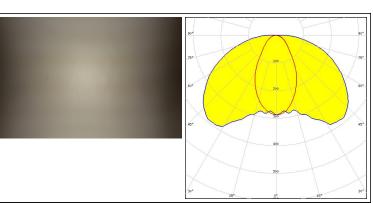
Published: 03/05/2018



#### PHOTOMETRIC DATA (MEASURED):

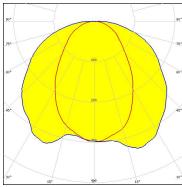


LED V13 Gen7
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:
BJB: 47.319.2021



#### **CITIZEN**

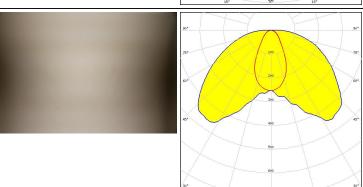
LED CLL04x/CLU04x
FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:
BJB: 47.319.2030



#### CREE - LED

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

FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:
BJB: 47.319.2131





#### PHOTOMETRIC DATA (SIMULATED):

bridgelux

LED H12
FWHM / FWTM Asymmetric
Efficiency 83 %

Efficiency 83 %
LEDs/each optic 1
Light colour White

Required components: BJB: 47.319.2131

bridgelux

LED V10 Gen7
FWHM / FWTM Asymmetric
Efficiency 83 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

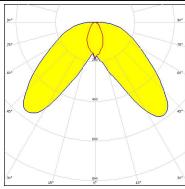
Required components: IDEAL: 50-2002CT

#### **CITIZEN**

LED CLL02x/CLU02x (LES10)

FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

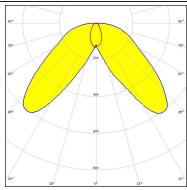
Required components: IDEAL: 50-2002CT



#### CREE - LED

LED CXA/B 15xx
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2001CR





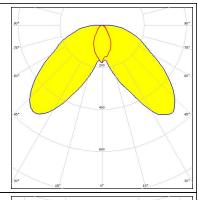
#### PHOTOMETRIC DATA (SIMULATED):



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

FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-3001CR

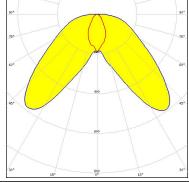


#### SHARP

LED Mini Zenigata (GW6BM)

FWHM / FWTM Asymmetric
Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

Required components: IDEAL: 50-2000P



6/7



## PRODUCT DATASHEET FN15733\_RONDA-ZT45-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.

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#### **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

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Salo, Finland Hong Kong, China

#### **Distribution Partners**

7/7

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