

RONDA-ZT45-B

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

TECHNICAL SPECIFICATIONS:

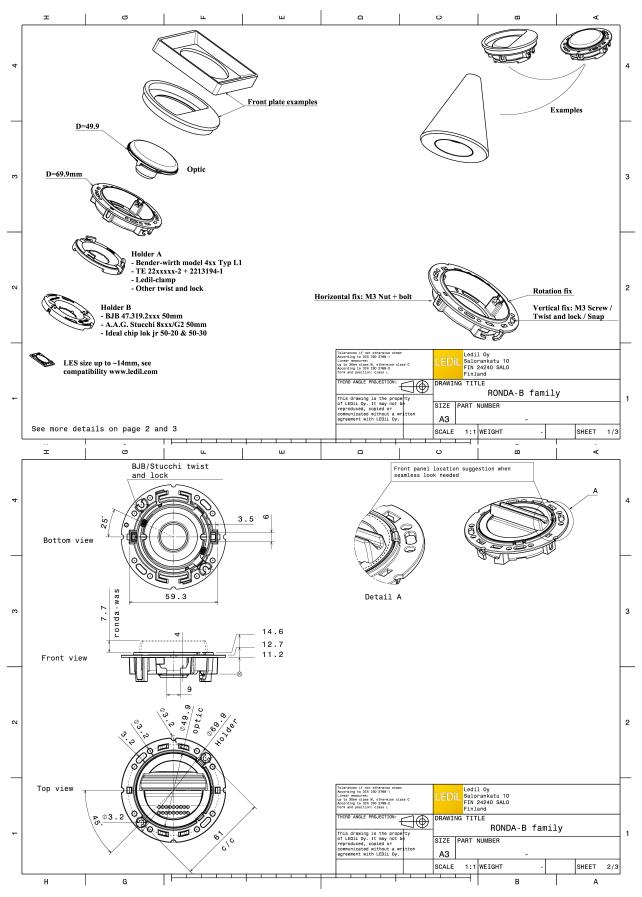
Dimensions	Ø 69.9 mm
Height	15.4 mm
Fastening	screw
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	420 pcs
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component RONDA-ZT45 RONDA-HLD-B **Type** Lens Holder **Material** PMMA PC

Colour clear white

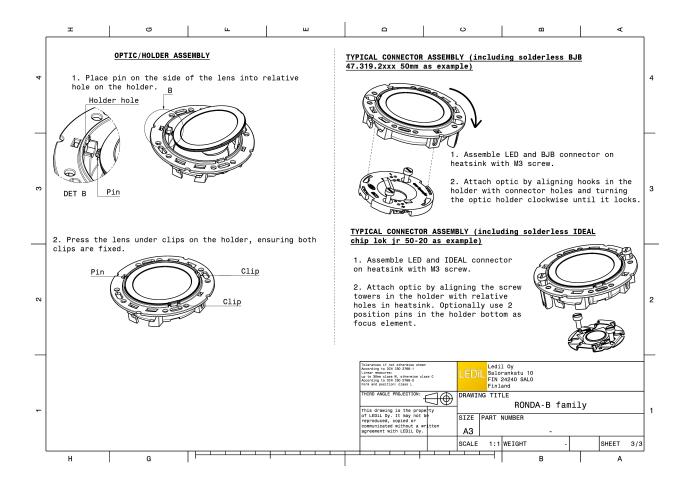


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Last update: 24/05/2018 Subject to change without prior notice Publ LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

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PHOTOMETRIC DATA (MEASURED):

bridgelux. LED FWHM Efficiency Peak intensity Required comp BJB: 47.319.	onents:	
CREE C LED FWHM Efficiency Peak intensity Required comp BJB: 47.319.	CXA/B 1816 & CXA/B 1820 & CXA 1850 Asymmetric 90 % 0.470 cd/lm onents:	94* 99* 35° 100 75° 66° 6°* 60° 6°* 60° 6°* 60° 6°* 60° 6°* 60° 6°* 60° 6°*



PHOTOMETRIC DATA (SIMULATED):

bridgelux.		
LED	H12	
FWHM	Asymmetric	
Efficiency	83 %	
Peak intensity	cd/lm	
Required compone	ents:	
BJB: 47.319.213	1	
bridgelux.		
LED	V10 Gen7	
FWHM	Asymmetric	780
Efficiency	83 %	50°
Peak intensity	0.490 cd/lm	
Required compone		45° 400 43°
IDEAL: 50-2002		
	-	0,0
		30 ⁴ 13 ⁵ 0 ⁴ 13 ⁴ 50 ⁴
CITIZEN		90° 90°
LED	CLL02x/CLU02x (LES10)	
FWHM	Asymmetric	
Efficiency	87 %	60 ⁴ 60 ⁴
Peak intensity	0.580 cd/lm	400
Required compone	ents:	45°
IDEAL: 50-2002	СТ	569
		30* 30° 38°
CREE ≑		15 ² 0 ⁴ 15 ⁴
	CXA/B 15xx	90* 99*
FWHM	Asymmetric	73*
	GOVULUEUD.	200
Efficiency		60* 60*
Efficiency Rock intensity	87 %	
Peak intensity	87 % 0.600 cd/lm	
Peak intensity Required compone	87 % 0.600 cd/lm ents:	
Peak intensity	87 % 0.600 cd/lm ents:	6° 6° 60
Peak intensity Required compone	87 % 0.600 cd/lm ents:	6° 67

PRODUCT DATASHEET FN15733_RONDA-ZT45-B



PHOTOMETRIC DATA (SIMULATED):

CREE ≑		90°
LED	CXA/B 1816 & CXA/B 1820 & CXA 1850	70 ()
FWHM	Asymmetric	
Efficiency	87 %	60 ⁴
Peak intensity	0.530 cd/lm	
Required components:		erer
IDEAL: 50-3001CR		
SHA	S P	90 [•]
LED	Mini Zenigata (GW6BM)	
FWHM	Asymmetric	
Efficiency	86 %	.60 ⁴ 604
Peak intensity	0.590 cd/lm	
Required compo	nents:	
IDEAL: 50-2000P		
TRIDONI	С	22 ³ 23 ³
LED	SLE G6 LES15 H D50	Ĩ
FWHM	Asymmetric	75%
Efficiency	88 %	50 ⁴ 200
Peak intensity	0.399 cd/lm	
Required components:		67 67 67
		400
		\times
		20
		30* <u>15</u> * 0 [*] 15* 30*



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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