

# PRODUCT DATASHEET FN15737\_RONDA-WWW-B

# **RONDA-WWW-B**

~90° very 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 🛈



Colour

clear white Finish

## MATERIAL SPECIFICATIONS:

Component	
RONDA-WWW	
RONDA-HLD-B	

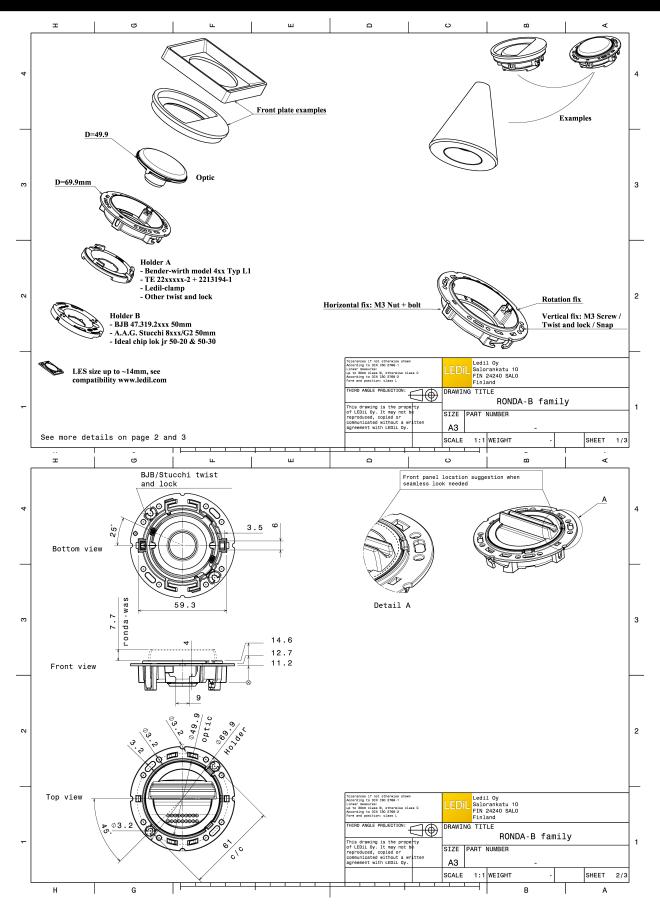
Туре	Material
Single lens	PMMA
Holder	PC

## **ORDERING INFORMATION:**

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN15737_RONDA-WWW-B	Single lens	420	120	30	0.0
» Box size:					

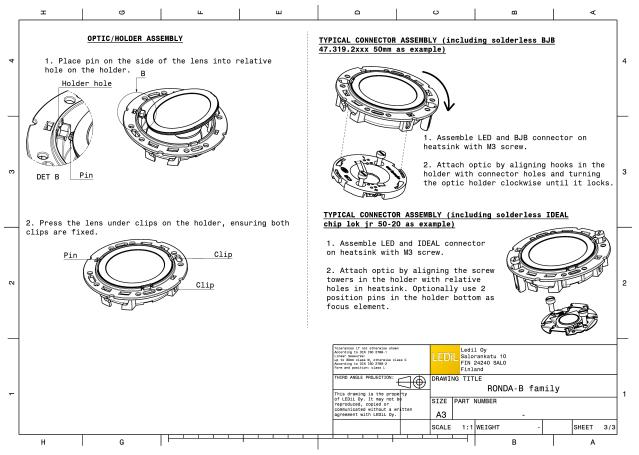
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See also our general installation guide: <u>www.ledil.com/installation\_guide</u>



# PHOTOMETRIC DATA (MEASURED):

bridgelux. LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	V13 Gen7 78.0° / 129.0° 88 % 0.5 cd/lm 1 White ents:	
CREE CLE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone BJB: 47.319.213	CXA/B 1816 & CXA/B 1820 & CXA 1850 77.0° / 124.0° 89 % 0.6 cd/lm 1 White ents:	
PHILIE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Fortimo SLM L19 + SLM holder 81.0° / 139.0° 82 % 0.4 cd/lm 1 White	



## PHOTOMETRIC DATA (SIMULATED):

bridgelux.		
LED	H12	
FWHM / FWTM	80.0°	
Efficiency	%	
LEDs/each optic	1	
Light colour	ı White	
Required components:	White	
BJB: 47.319.2131		
bridgelux.		50°
LED	V10 Gen7	
FWHM / FWTM	90.0° / 127.0°	100
Efficiency	82 %	601 601
Peak intensity	0.4 cd/lm	
LEDs/each optic	1	
Light colour	White	45° (
Required components:		
IDEAL: 50-2002CT		
		400
		300 300
CITIZEN		
LED	CLL02x/CLU02x (LES10)	
FWHM / FWTM	90.0°	
Efficiency	%	
LEDs/each optic	1	
Light colour	White	
Required components:		
IDEAL: 50-2002CT		
		90°
LED	CXA/B 15xx	75°
FWHM / FWTM	90.0°	200
Efficiency	%	80° 60'
LEDs/each optic	<sup>7</sup> 0 1	200
Light colour	' White	
Required components:	witte	s.
IDEAL: 50-2000CR		
		460
		$\times$ / $\times$
		30* 15 <sup>2</sup> 0° 15 <sup>2</sup> 30*



# PHOTOMETRIC DATA (SIMULATED):

LED	CXA/B 1816 & CXA/B 1820 & CXA 1850	
FWHM / FWTM	90.0°	
Efficiency	%	
LEDs/each optic	1	
Light colour	White	
Required component	s:	
IDEAL: 50-3001CI	२	
CUA		
SHA		90 <sup>-</sup> 20
LED	Mini Zenigata (GW6BM)	90 <sup>+</sup> 90
LED FWHM / FWTM		90* 92 304 309 60* 200
LED FWHM / FWTM Efficiency	Mini Zenigata (GW6BM) 88.0°	
LED FWHM / FWTM Efficiency LEDs/each optic	Mini Zenigata (GW6BM) 88.0° %	
	Mini Zenigata (GW6BM) 88.0° % 1 White	29 500 500 500 500 500 500 500 500 500 50



#### **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:

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