

# PRODUCT DATASHEET FN15736\_RONDA-WW-B

## **RONDA-WW-B**

~60° wide beam with holder B compatible with 3rd party connectors from BJB, IDEAL and Stucchi

### **SPECIFICATION:**

Dimensions	Ø 69.9 mm
Height	14.6 mm
Fastening	screw
ROHS compliant	yes 🛈



### **MATERIALS:**

Component RONDA-WW RONDA-HLD-B

Туре	Material
Single lens	PMMA
Holder	PC

## **Colour** clear white

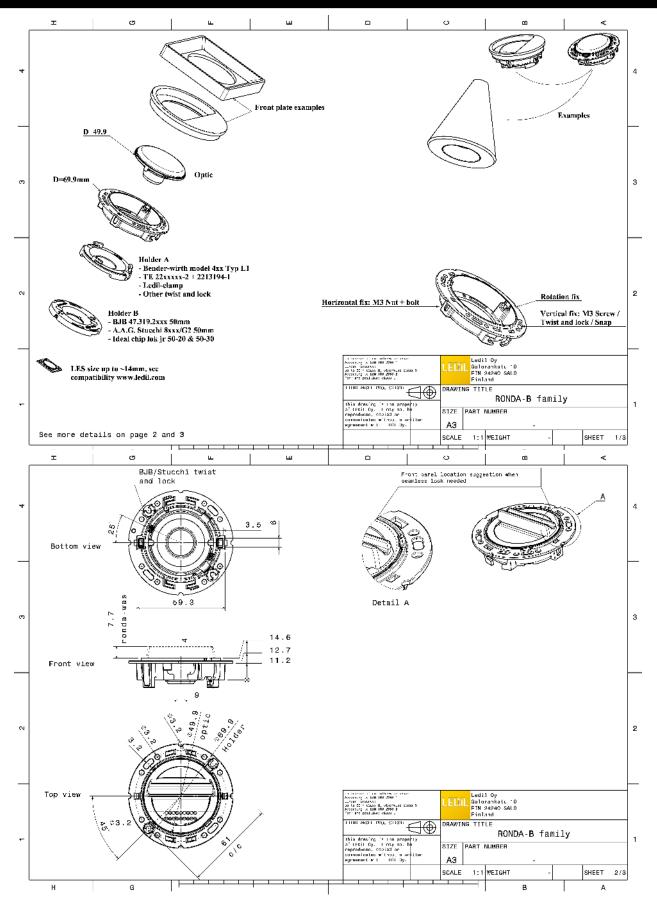
Finish

## **ORDERING INFORMATION:**

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

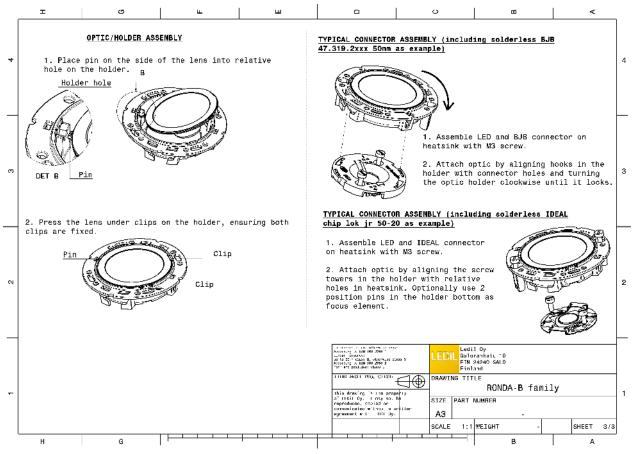
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See also our general installation guide: www.ledil.com/installation\_guide



## **OPTICAL RESULTS (MEASURED):**

LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone BJB: 47.319.202		
CITTIZE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone BJB: 47.319.203	CLL04x/CLU04x 71.0° / 136.0° 85 % 0.5 cd/lm 1 White ints:	
CREE (LEC) EWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone BJB: 47.319.213	CXA/B 1816 & CXA/B 1820 & CXA 1850 63.0° / 98.0° 91 % 0.8 cd/lm 1 White ents:	
PHILIE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	Fortimo SLM L19 + SLM holder 67.0° / 120.0° 83 % 0.6 cd/lm 1 White	



## **OPTICAL RESULTS (SIMULATED):**

bridgelux.		
LED	H12	
FWHM / FWTM	62.0°	
Efficiency	83 %	
LEDs/each optic	1	
Light colour	White	
Required components:	Wild	
BJB: 47.319.2131		
202. 11.010.2101		
bridgelux.		u
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		[1] [242] 4] 24
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		
1		

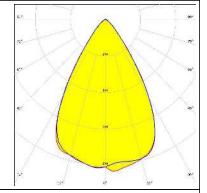


## **OPTICAL RESULTS (SIMULATED):**

## 

LED	CXA/E
FWHM / FWTM	62.0°
Efficiency	89 %
LEDs/each optic	1
Light colour	White
Required components:	
IDEAL: 50-3001CR	

B 1816 & CXA/B 1820 & CXA 1850



# OSRAM

LED	Soleriq S13
FWHM / FWTM	63.0°
Efficiency	84 %
LEDs/each optic	1
Light colour	White
Required components:	
BJB: 47.319.6111	

# OSRAM

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

SHAI	RP	
LED	Mini Zenigata (GW6BM)	8
FWHM / FWTM	62.0°	
Efficiency	88 %	
LEDs/each optic	1	
Light colour	White	er /e
Required component	is:	
IDEAL: 50-2000P		



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#### **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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