

# PRODUCT DATASHEET RONDA-WAS2

# **RONDA-WAS2**

Asymmetric beam for wall-washing with holder A compatible with TE, Bender+Wirth and IDEAL

### **SPECIFICATION:**

Dimensions	Ø 69.9 mm
Height	14.6 mm
Fastening	socket
ROHS compliant	yes 🕕



### MATERIALS:

Component F15862\_RONDA-WAS2 F15155\_RONDA-HLD-A

Туре
Single lens
Holder

ľ	Material	Colour	Finish
F	PMMA	clear	
F	PC	white	

## **ORDERING INFORMATION:**

### Quantities for one set:

Single lens 1 Holder 1

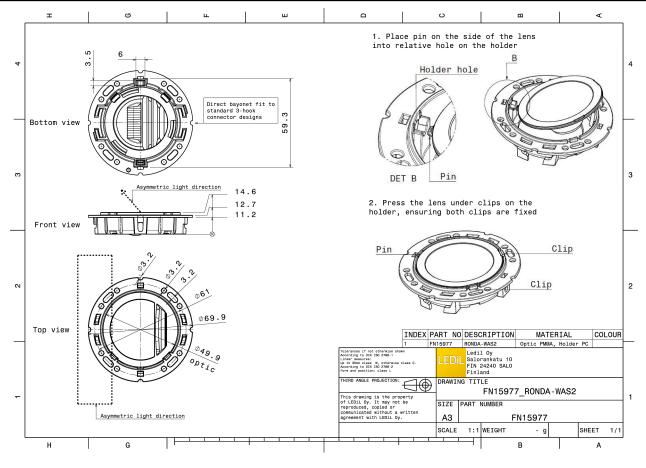


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Component		Qty in box	MOQ	MPQ	Box weight (kg)
F15862_RONDA-WAS2 » Box size: 480 x 280 x 300 mm	Single lens	420	120	30	8.3
F15155_RONDA-HLD-A » Box size: 480 x 280 x 300 mm	Holder	420	120	30	4.4



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



# **OPTICAL RESULTS (MEASURED):**

bridgelux.		30*
LED	Vero SE 13	
FWHM / FWTM	Asymmetric	73*
Efficiency	89 %	
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	gy gy,
Required compone		40
	-VEROSE-13-18	
		30* 00 30*
OTTIT	NT	
CITIZE	IN Electronic electron	90° 90°
LED	CLL03x/CLU03x	75 77
FWHM / FWTM	Asymmetric	
Efficiency	89 %	607 002
Peak intensity	0.6 cd/lm	
LEDs/each optic	1	
Light colour	White	a. d.
Required compone		40
C16791_CLAMF		
TE Connectivity:	2325807-3	
		30 <sup>-</sup> 00 32 <sup>+</sup>
		20° 20°
LED	CXA/B 1816 & CXA/B 1820 & CXA 1850	
FWHM / FWTM	Asymmetric	750 750
Efficiency	89 %	
Peak intensity	0.6 cd/lm	500 601
LEDs/each optic	1	
Light colour	White	5.
Required compone	nts:	
C14123_CLAMF	P-CXA15-18	
		20 <sup>4</sup>
		12 <sup>5</sup> o <sup>5</sup> 13 <sup>5</sup>
OSRAM		50*
LED	PrevaLED Core G7 L15 H1	75 75
FWHM / FWTM	Asymmetric	
Efficiency	83 %	60° 80°
Peak intensity		
	0.6 cd/lm	
LEDs/each optic	0.6 cd/lm 1	
LEDs/each optic Light colour	0.6 cd/lm 1 White	<b>2</b> 4
LEDs/each optic Light colour Required compone	0.6 cd/lm 1 White nts:	
LEDs/each optic Light colour	0.6 cd/lm 1 White nts:	
LEDs/each optic Light colour Required compone	0.6 cd/lm 1 White nts:	
LEDs/each optic Light colour Required compone	0.6 cd/lm 1 White nts:	



# **OPTICAL RESULTS (MEASURED):**

PHILIP	PS	10 <sup>*</sup> 10 <sup>*</sup>
LED	Fortimo SLM L13 CoB	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	97° 40
Required components:		
TE Connectivity: 2213130-2 + OPTIC CLIP Z50 TYPE1 2213194-1		
		35* 640 33*
		15° 0° 15°



# **OPTICAL RESULTS (SIMULATED):**

bridgelux. LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component: Bender Wirth: 486		
0171773	-	20 <sup>14</sup> 00 23 <sup>14</sup> 24 <sup>14</sup>
CITIZEN	N	97°
LED	CLL02x/CLU02x (LES10)	
FWHM / FWTM	Asymmetric	782
Efficiency	0 %	
Peak intensity	0.8 cd/lm	
LEDs/each optic	1	
Light colour	White	40*
Required components	s:	
Bender Wirth: 434	Typ L1	000 30 <sup>1</sup> 25 <sup>3</sup> 000 15 <sup>0</sup> 30 <sup>3</sup>
LED	CXA/B 15xx	
FWHM / FWTM	Asymmetric	
Efficiency	86 %	
Peak intensity	1.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required components		
C14123_CLAMP-0	CXA15-18	



#### **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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