

PRODUCT DATASHEET RONDA-REC-90-B

RONDA-REC-90-B

~80°+80° rectangular 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 F15788_RONDA-REC-90 F15586_RONDA-HLD-B

Туре
Single lens
Holder

Material	Colour	Finish
PMMA	clear	
PC	white	

ORDERING INFORMATION:

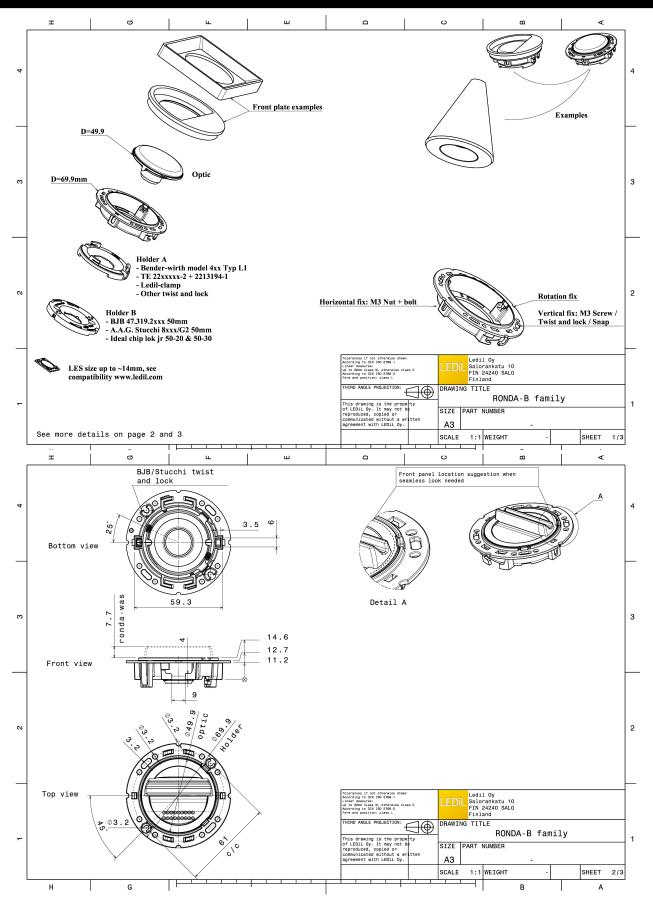
Quantities for one set:Single lens1Holder1



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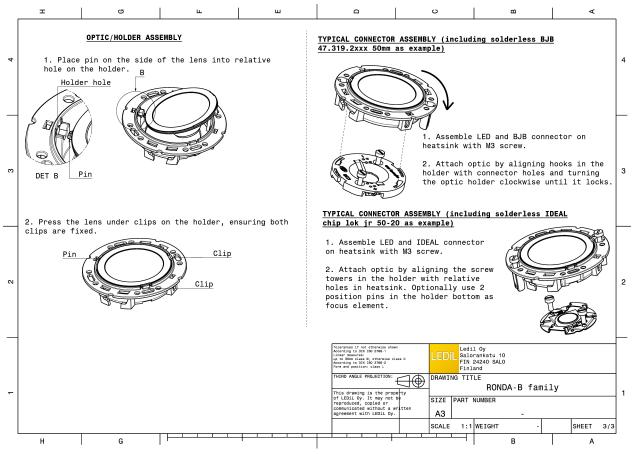
Component		Qty in box	MOQ	MPQ	Box weight (kg)
F15788_RONDA-REC-90 _» Box size: 480 x 280 x 300 mm	Single lens	420	120	30	6.5
F15586_RONDA-HLD-B » Box size: 480 x 280 x 300 mm	Holder	420	120	30	4.4

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



OPTICAL RESULTS (SIMULATED):

bridgelux. LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: IDEAL: 50-2002CT	V10 Gen7 81.0° / 98.0° 85 % 0.5 cd/lm 1 White	201 201 201 201 201 201 201 201 201 201
LED	CXA/B 1816 & CXA/B 1820 & CXA 1850	
FWHM / FWTM	90.0°	
Efficiency	90 %	
LEDs/each optic	1	
Light colour	White	
Required components: BJB: 47.319.2131		



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.

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