

### **RONDA-REC-90-B**

~80° rectangular 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 Colour white

Box size

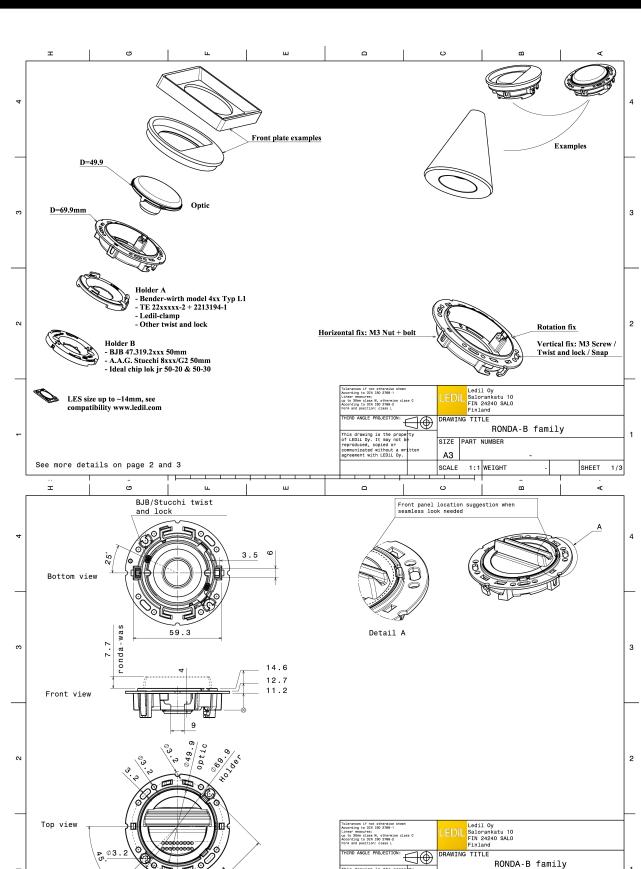
Box weight 0 kg Quantity in Box 420 pcs ves 🕕 ROHS compliant



### **MATERIAL SPECIFICATIONS:**

Component	Туре	Material	Colour
RONDA-REC-90	Single lens	PMMA	clear
RONDA-HLD-B	Holder	PC	white





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

SIZE

АЗ

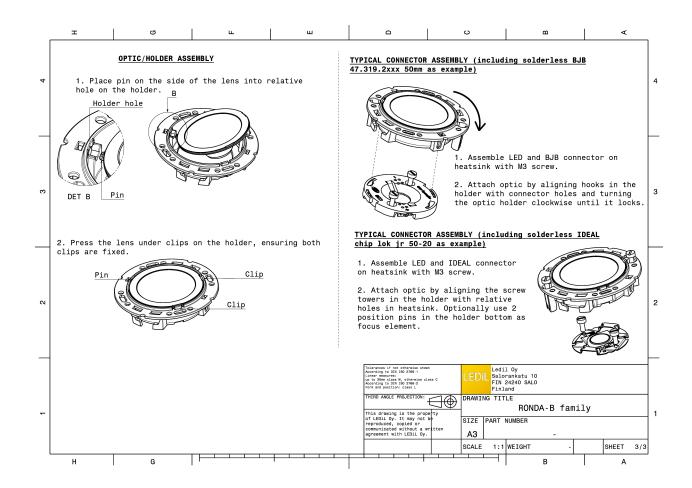
SCALE

PART NUMBER

1:1 WEIGHT

SHEET 2/3





### PHOTOMETRIC DATA (SIMULATED):

bridgelux

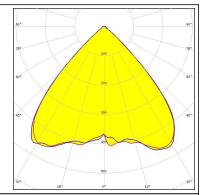
 LED
 V10 Gen7

 FWHM
 81.0°

 Efficiency
 85 %

 Peak intensity
 0.510 cd/lm

LEDs/each optic 1
Light colour White
Required components:
IDEAL: 50-2002CT



CREE \$

LED CXA/B 1816 & CXA/B 1820 & CXA 1850

FWHM 90.0° Efficiency 90 % Peak intensity 0.000 cd/lm

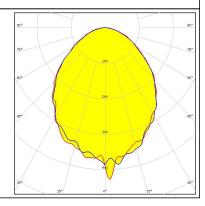
LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2131

**TRIDONIC** 

LED SLE G6 LES15 H D50

FWHM 86.0° Efficiency 85 % Peak intensity 0.420 cd/lm

LEDs/each optic 1 Light colour White Required components:





### **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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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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# Local sales and technical support

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