

### **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 Colour white

Box size

Box weight 0 kg

Quantity in Box 420 pcs

ROHS compliant yes 1

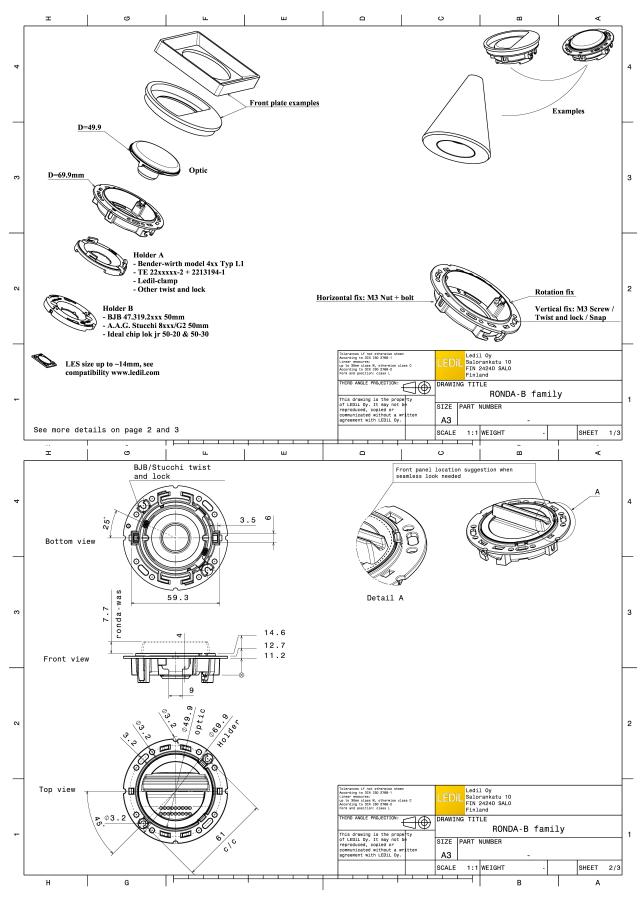


## **MATERIAL SPECIFICATIONS:**

ComponentTypeMaterialColourRONDA-WWWSingle lensPMMAclearRONDA-HLD-BHolderPCwhite

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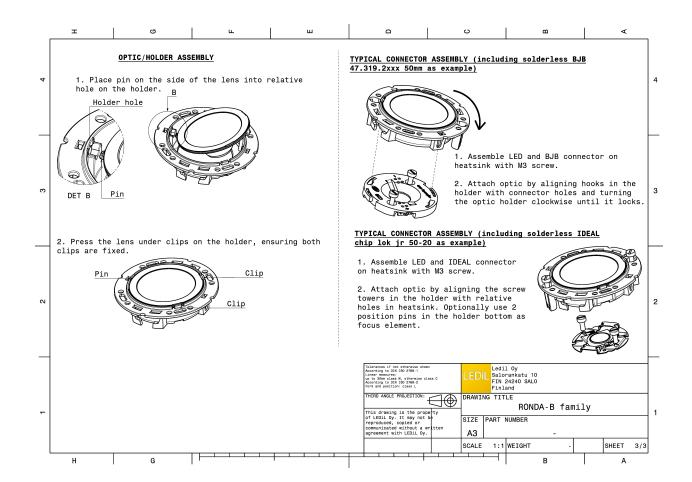


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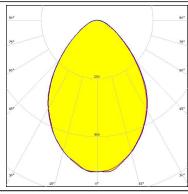
## PHOTOMETRIC DATA (MEASURED):

bridgelux.

LED V13 Gen7
FWHM 78.0°
Efficiency 88 %
Peak intensity 0.520 cd/lm

LEDs/each optic 1
Light colour White
Required components:





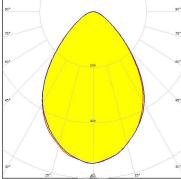
## CREE 🕏

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

FWHM 77.0° Efficiency 89 % Peak intensity 0.550 cd/lm

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





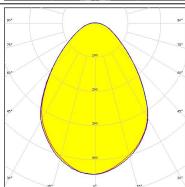
## **PHILIPS**

LED Fortimo SLM L19 + SLM holder

FWHM 81.0° Efficiency 82 % Peak intensity 0.443 cd/lm

LEDs/each optic 1
Light colour White
Required components:





4/7

## PHOTOMETRIC DATA (SIMULATED):

bridgelux

LED H12
FWHM 80.0°
Efficiency %
Peak intensity cd/lm

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

bridgelux.

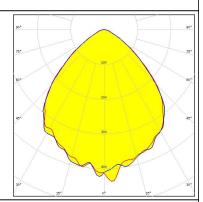
 LED
 V10 Gen7

 FWHM
 90.0°

 Efficiency
 82 %

 Peak intensity
 0.440 cd/lm

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



## **CITIZEN**

LED CLL02x/CLU02x (LES10)

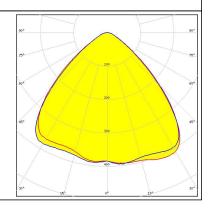
FWHM 90.0°
Efficiency %
Peak intensity cd/lm

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



LED CXA/B 15xx
FWHM 90.0°
Efficiency %
Peak intensity cd/lm

LEDs/each optic 1
Light colour White
Required components:
IDEAL: 50-2000CR



## PHOTOMETRIC DATA (SIMULATED):

CREE 💠

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

FWHM 90.0° Efficiency % Peak intensity cd/lm

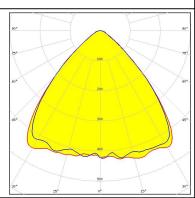
LEDs/each optic 1
Light colour White
Required components:
IDEAL: 50-3001CR

SHARP

LED Mini Zenigata (GW6BM)

FWHM 88.0° Efficiency % Peak intensity cd/lm

LEDs/each optic 1
Light colour White
Required components:
IDEAL: 50-2000P

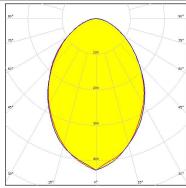


**TRIDONIC** 

LED SLE G6 LES15 H D50

FWHM 75.0° Efficiency 80 % Peak intensity 0.450 cd/lm

LEDs/each optic 1
Light colour White
Required components:



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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.

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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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