

### **RONDA-W-B**

~45° 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

Colour white

Box size

Box weight 0 kg

Quantity in Box 420 pcs

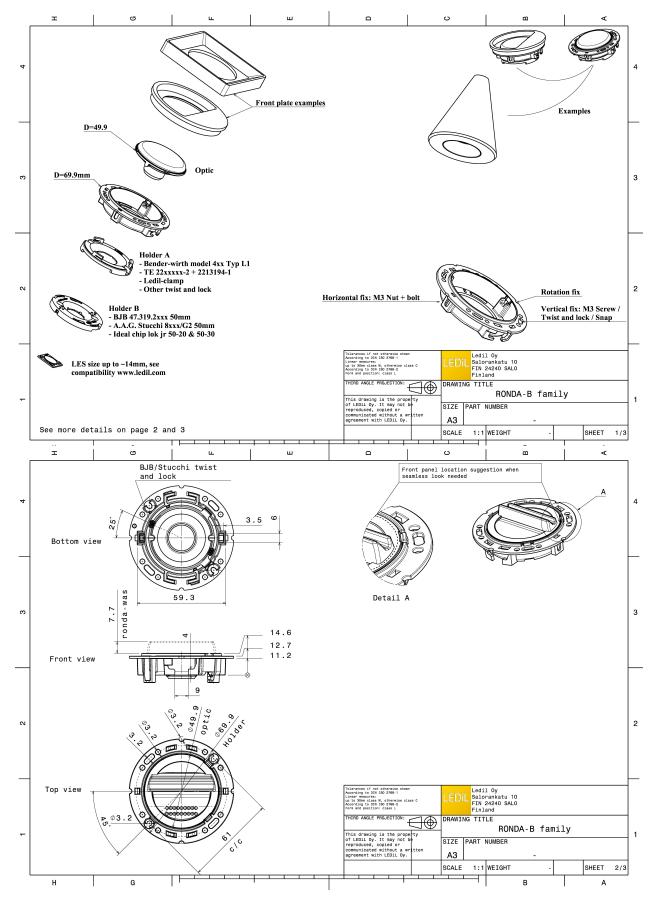
ROHS compliant yes 1



### **MATERIAL SPECIFICATIONS:**

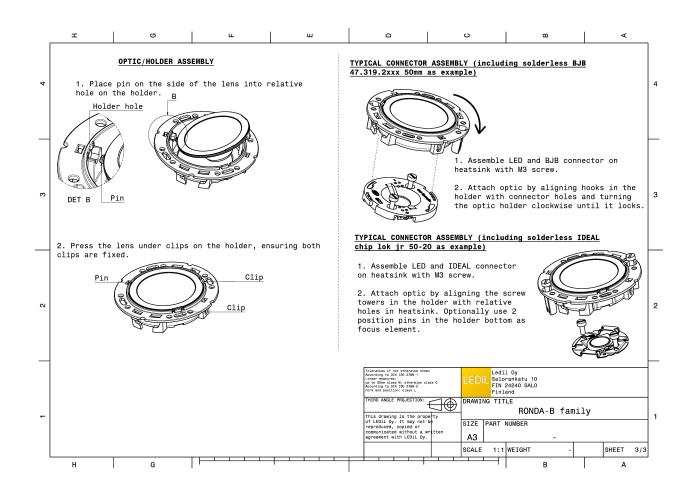
Component	Type	Material	Colour
RONDA-W	Lens	PMMA	clear
RONDA-HLD-B	Holder	PC	white





Last update: 11/05/2018 Subject to change without prior notice LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.







### PHOTOMETRIC DATA (MEASURED):



### PHOTOMETRIC DATA (SIMULATED):

bridgelux.

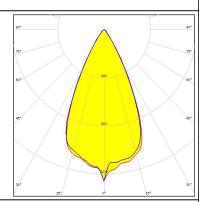
LED H12
FWHM 49.0°
Efficiency 84 %
Peak intensity cd/lm
Required components:

BJB: 47.319.2131

bridgelux.

LED V10 Gen7
FWHM 51.0°
Efficiency 86 %
Peak intensity 1.260 cd/lm

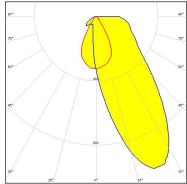
Required components: IDEAL: 50-2002CT



### **CITIZEN**

LED CLL02x/CLU02x (LES10)

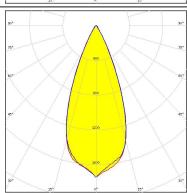
FWHM 42.0°
Efficiency 86 %
Peak intensity cd/Im
Required components:
IDEAL: 50-2002CT



### CREE 🕏

LED CXA/B 15xx

FWHM 42.0°
Efficiency 88 %
Peak intensity cd/lm
Required components:
IDEAL: 50-2001CR



### PHOTOMETRIC DATA (SIMULATED):

CREE 💠

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

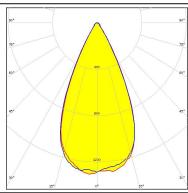
FWHM 48.0° Efficiency 89 % Peak intensity cd/lm Required components: IDEAL: 50-3001CR

CREE 🕏

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

FWHM 48.0°
Efficiency 88 %
Peak intensity cd/lm
Required components:

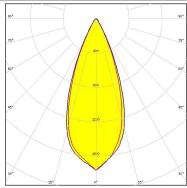
BJB: 47.319.2131



SHARP

LED Mini Zenigata (GW6BM)

FWHM 40.0°
Efficiency 89 %
Peak intensity cd/Im
Required components:
IDEAL: 50-2000P

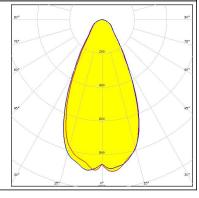


**TRIDONIC** 

LED SLE G6 LES15 H D50

FWHM 52.0°
Efficiency 88 %
Peak intensity 0.910 cd/lm

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.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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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