

# PRODUCT DATASHEET FN15736\_RONDA-WW-B

#### **RONDA-WW-B**

~60° 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 420 pcs Quantity in Box ves 🕕 ROHS compliant

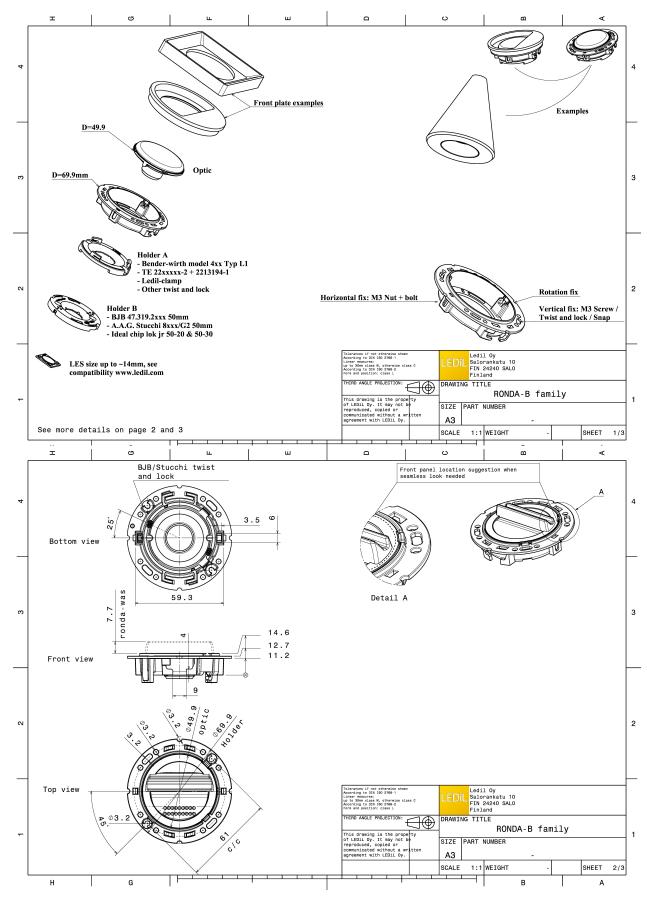


#### **MATERIAL SPECIFICATIONS:**

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



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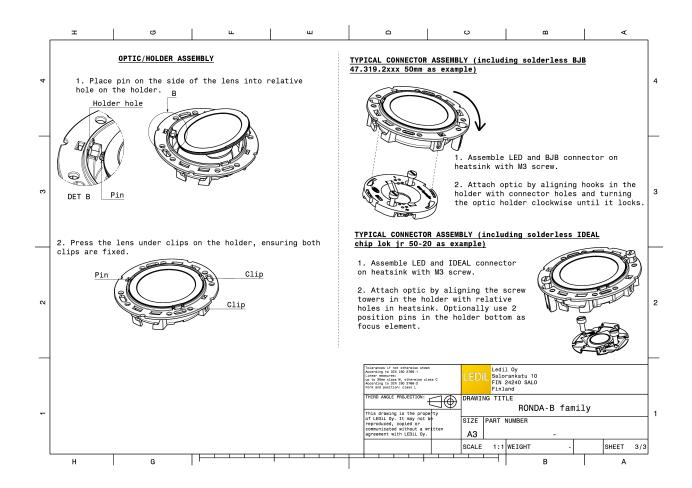
Last update: 24/05/2018

Subject to change without prior notice

Published: 03/05/2018



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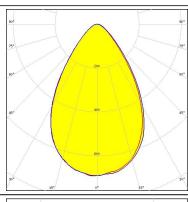
### PHOTOMETRIC DATA (MEASURED):

bridgelux.

LED V13 Gen7 **FWHM** 67.0° Efficiency 90 % Peak intensity 0.690 cd/lm Required components:

BJB: 47.319.2021





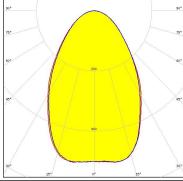
## **CITIZEN**

LED CLL04x/CLU04x

**FWHM** 71.0° Efficiency 85 % Peak intensity 0.510 cd/lm Required components:

BJB: 47.319.2030





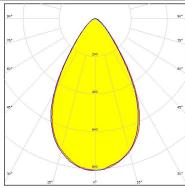
# CREE \$

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

**FWHM** 63.0° Efficiency 91 % Peak intensity 0.810 cd/lm Required components:

BJB: 47.319.2131





Published: 03/05/2018

# PRODUCT DATASHEET FN15736\_RONDA-WW-B

### PHOTOMETRIC DATA (SIMULATED):

bridgelux.

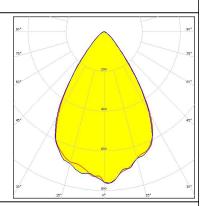
LED H12 **FWHM** 62.0° Efficiency 83 % Peak intensity cd/lm Required components:

BJB: 47.319.2131

bridgelux.

LED V10 Gen7 **FWHM** 66.0° Efficiency 87 % 0.800 cd/lm Peak intensity

Required components: IDEAL: 50-2002CT



## **CITIZEN**

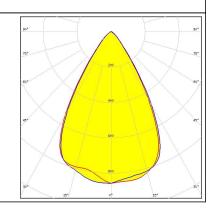
LED CLL02x/CLU02x (LES10)

**FWHM** 60.0° Efficiency 88 % Peak intensity cd/lm Required components: IDEAL: 50-2002CT



LED CXA/B 15xx

**FWHM** 62.0° 89 % Efficiency Peak intensity cd/lm Required components: IDEAL: 50-2001CR



Published: 03/05/2018



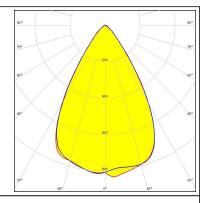
# PRODUCT DATASHEET FN15736\_RONDA-WW-B

#### PHOTOMETRIC DATA (SIMULATED):

# CREE 💠

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

**FWHM** 62.0° Efficiency 89 % Peak intensity cd/lm Required components: IDEAL: 50-3001CR



# OSRAM Opto Semicondust

LED Soleriq S13

**FWHM** 63.0° 84 % Efficiency cd/lm Peak intensity Required components:

BJB: 47.319.6111

# OSRAM Opto Semicon

LED Soleriq S13 **FWHM** 63.0°

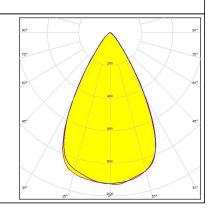
84 % Efficiency Peak intensity cd/lm Required components:

A.A.G. STUCCHI: 8502/G2

## SHARP

LED Mini Zenigata (GW6BM)

**FWHM** 62.0° 88 % Efficiency Peak intensity cd/lm Required components: IDEAL: 50-2000P



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# PRODUCT DATASHEET FN15736\_RONDA-WW-B

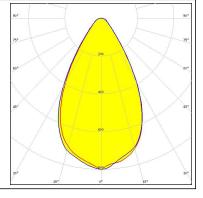
## PHOTOMETRIC DATA (SIMULATED):

# **TRIDONIC**

LED SLE G6 LES15 H D50

FWHM 60.0°
Efficiency 86 %
Peak intensity 0.800 cd/lm

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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