

RONDA-REC-60-B

~60° + 60° 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
ROHS compliant yes ①



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishRONDA-REC-60Single lensPMMAclearRONDA-HLD-BHolderPCwhite

ORDERING INFORMATION:

» Box size:

ComponentQty in boxMOQMPQBox weight (kg)FN15738_RONDA-REC-60-BSingle lens420120300.0



Front plate examples Examples D=49.9 D=69.9mm Holder A - Bender-wirth model 4xx Typ L1 - TE 22xxxxx-2 + 2213194-1 - Ledil-clamp - Other twist and lock Rotation fix Horizontal fix: M3 Nut + bol Holder B - BJB 47.319.2xxx 50mm - A.A.G. Stucchi 8xxx/G2 50mm - Ideal chip lok jr 50-20 & 50-30 Vertical fix: M3 Screw / Twist and lock / Snap Tolerances if not otherwise : According to DIN ISO 2768-1 Linear measures: up to 30mm class M, otherwise According to DIN ISO 2768-2 Form and position: class L Ledil Oy Salorankatu 10 FIN 24240 SALO Finland LES size up to ~14mm, see compatibility www.ledil.com RONDA-B family АЗ See more details on page 2 and 3 SCALE SHEET В ⋖ ۵ BJB/Stucchi twist Front panel location suggestion when seamless look needed 3.5 Bottom view ronda-was 59.3 Detail A 14.6 12.7 Front view N 2 Ledil Oy Salorankatu 10 FIN 24240 SALO Finland Top view

Last update: 24/05/2018 Subject to change without prior notice

DRAWING TITLE

PART NUMBER

1:1 WEIGHT

SIZE

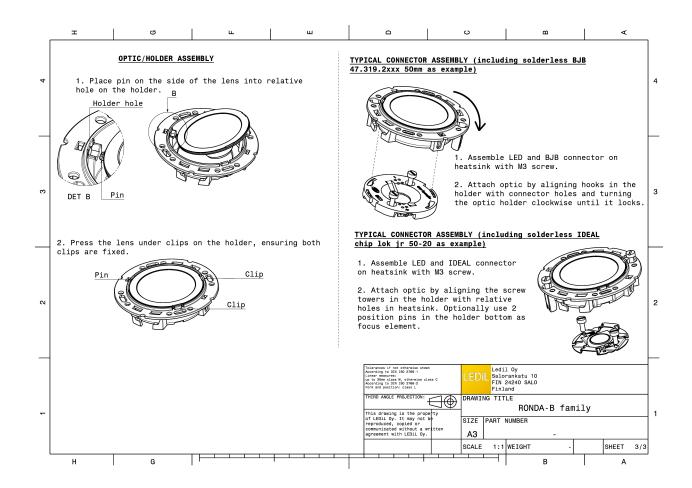
АЗ

SCALE

RONDA-B family

SHEET 2/3

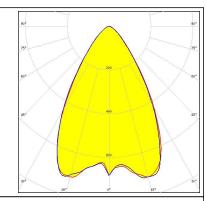




PHOTOMETRIC DATA (SIMULATED):

bridgelux

LED V10 Gen7
FWHM 61.0 + 59.0°
Efficiency 86 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 🚓

IDEAL: 50-2002CT

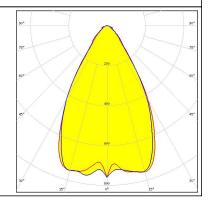
LED CXA/B 15xx
FWHM 62.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:
IDEAL: 50-2001CR

SHARP

LED Mini Zenigata (GW6BM)

FWHM 62.0 + 59.0°
Efficiency 89 %
LEDs/each optic 1
Light colour White
Required components:

IDEAL: 50-2000P





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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Local sales and technical support

www.ledil.com/ where_to_buy

Shipping locations

Salo, Finland Hong Kong, China

Distribution Partners

www.ledil.com/ where_to_buy