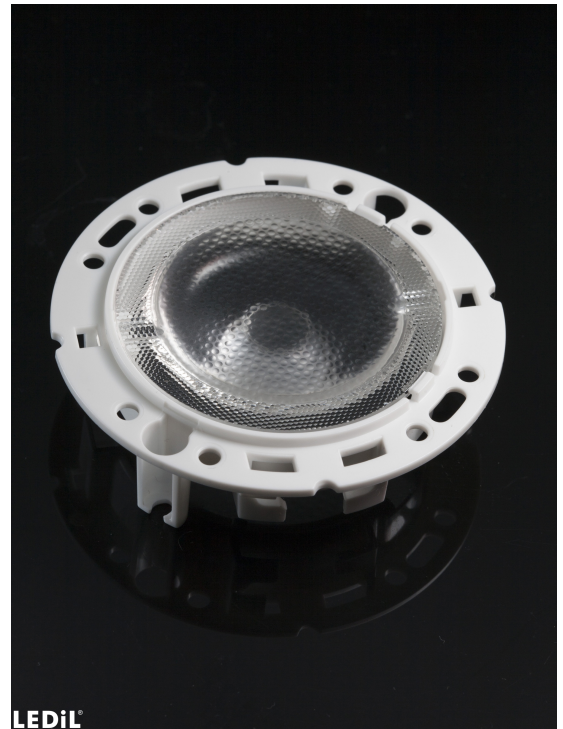


RONDA-WW-B

~60° wide beam with holder B compatible with 3rd party connectors from BJB, IDEAL and Stucchi

SPECIFICATION:

Dimensions	Ø 69.9 mm
Height	14.6 mm
Fastening	screw
ROHS compliant	yes ⓘ

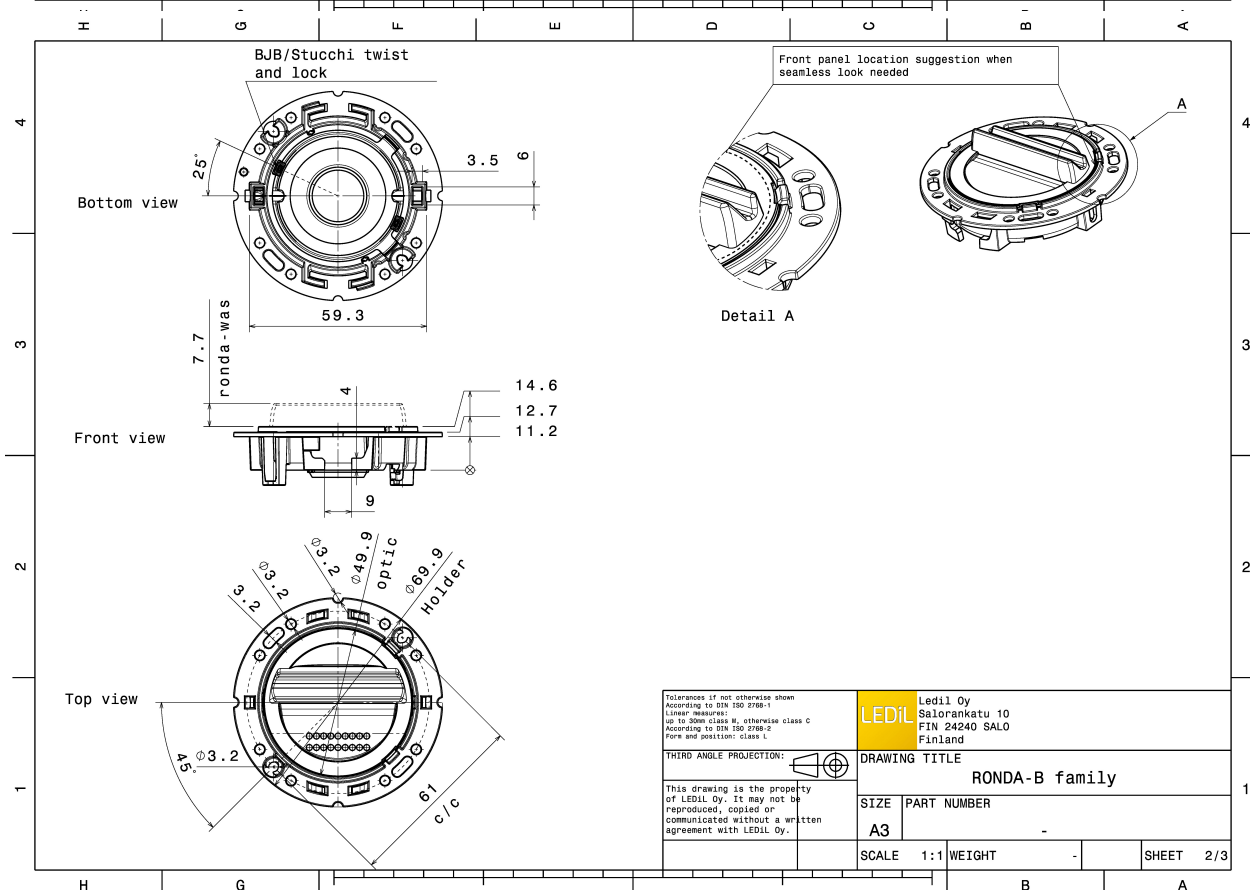


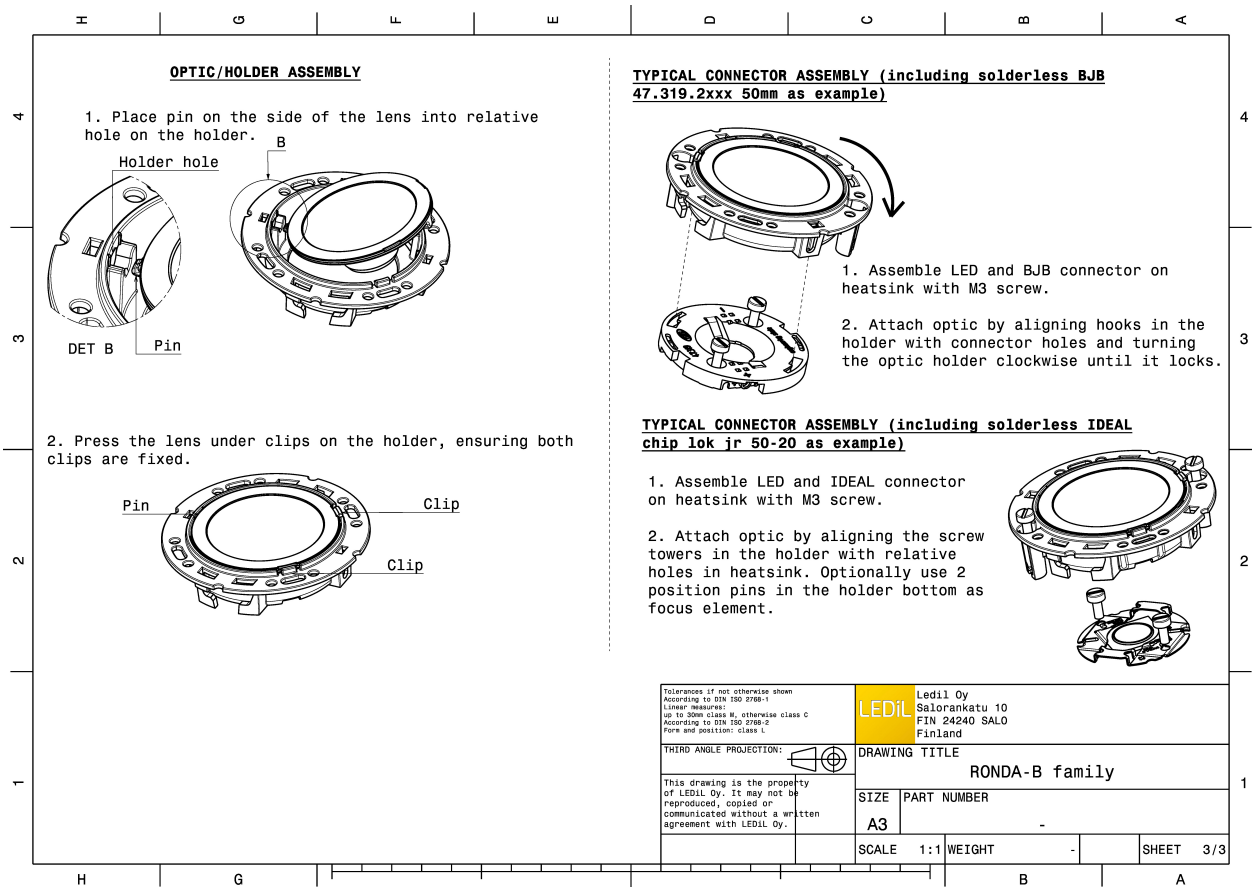
MATERIALS:

Component	Type	Material	Colour	Finish	Length
RONDA-WW	Single lens	PMMA	clear		49.9
RONDA-HLD-B	Holder	PC	white		69.9

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN15736_RONDA-WW-B	Single lens	420	120	30	0.0
» Box size:					



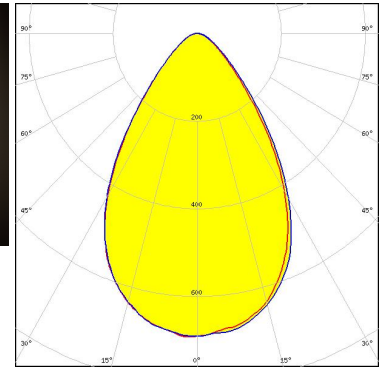
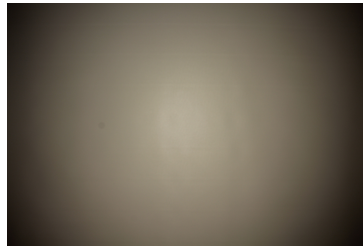


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



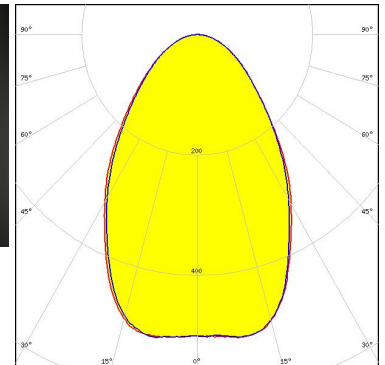
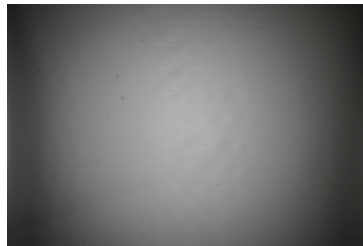
LED V13 Gen7
FWHM / FWTM 67.0° / 108.0°
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
BJB: 47.319.2021



Light distribution files

CITIZEN

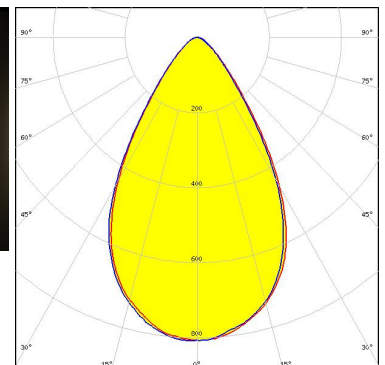
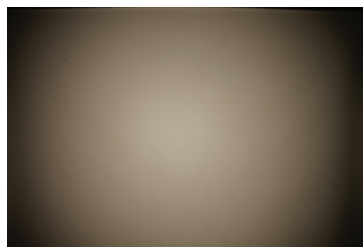
LED CLL04x/CLU04x
FWHM / FWTM 71.0° / 136.0°
Efficiency 85 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
BJB: 47.319.2030



Light distribution files



LED CXA/B 1816 & CXA/B 1820 & CXA 1850
FWHM / FWTM 63.0° / 98.0°
Efficiency 91 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
BJB: 47.319.2131

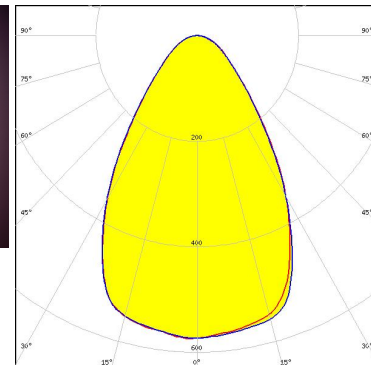
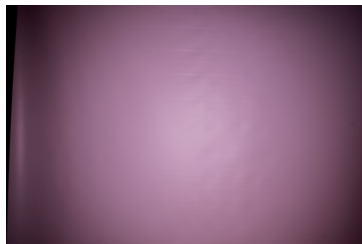


Light distribution files

OPTICAL RESULTS (MEASURED):

PHILIPS

LED Fortimo SLM L19 + SLM holder
FWHM / FWTM 67.0° / 120.0°
Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (SIMULATED):



LED H12
FWHM / FWTM 62.0°
Efficiency 83 %
LEDs/each optic 1
Light colour/type White
Required components:

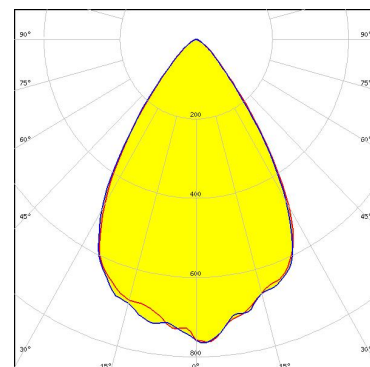
BJB: 47.319.2131

Light distribution files



LED V10 Gen7
FWHM / FWTM 66.0° / 95.0°
Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2002CT



Light distribution files

CITIZEN

LED CLL02x/CLU02x (LES10)
FWHM / FWTM 60.0°
Efficiency 88 %
LEDs/each optic 1
Light colour/type White
Required components:

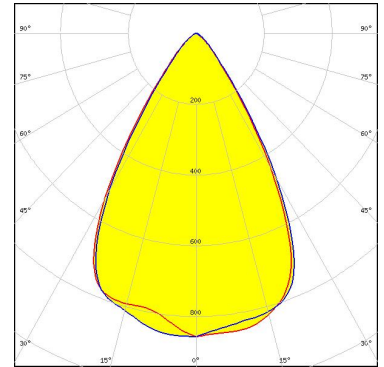
IDEAL: 50-2002CT

OPTICAL RESULTS (SIMULATED):



LED CXA/B 15xx
FWHM / FWTM 62.0°
Efficiency 89 %
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2001CR

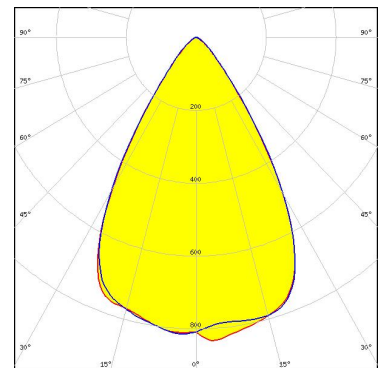


Light distribution files



LED CXA/B 1816 & CXA/B 1820 & CXA 1850
FWHM / FWTM 62.0°
Efficiency 89 %
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-3001CR



Light distribution files



LED Soleriq S13
FWHM / FWTM 63.0°
Efficiency 84 %
LEDs/each optic 1
Light colour/type White
Required components:

BJB: 47.319.6111

Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED Soleriq S13
FWHM / FWTM 63.0°
Efficiency 84 %
LEDs/each optic 1
Light colour/type White
Required components:

A.A.G. STUCCHI: 8502-G2

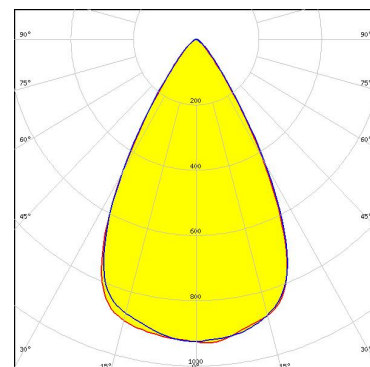
Light distribution files

SHARP

LED Mini Zenigata (GW6BM)
FWHM / FWTM 62.0°
Efficiency 88 %
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2000P

Light distribution files



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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