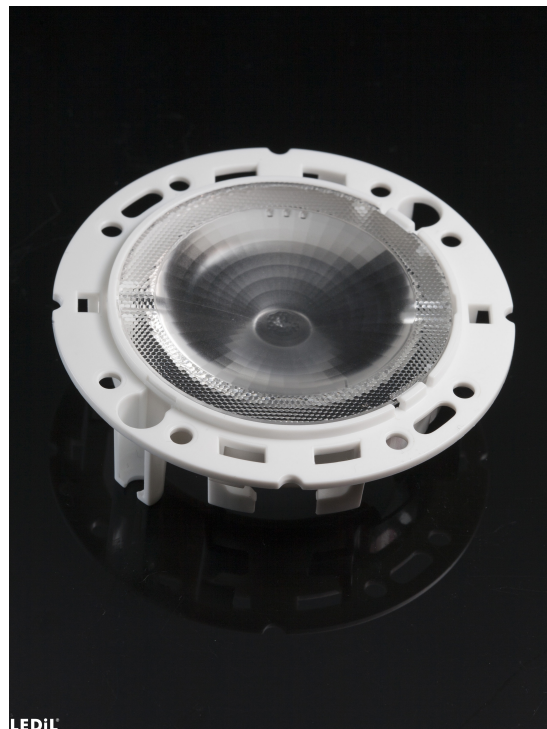


RONDA-WWW-B

~90° very 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:

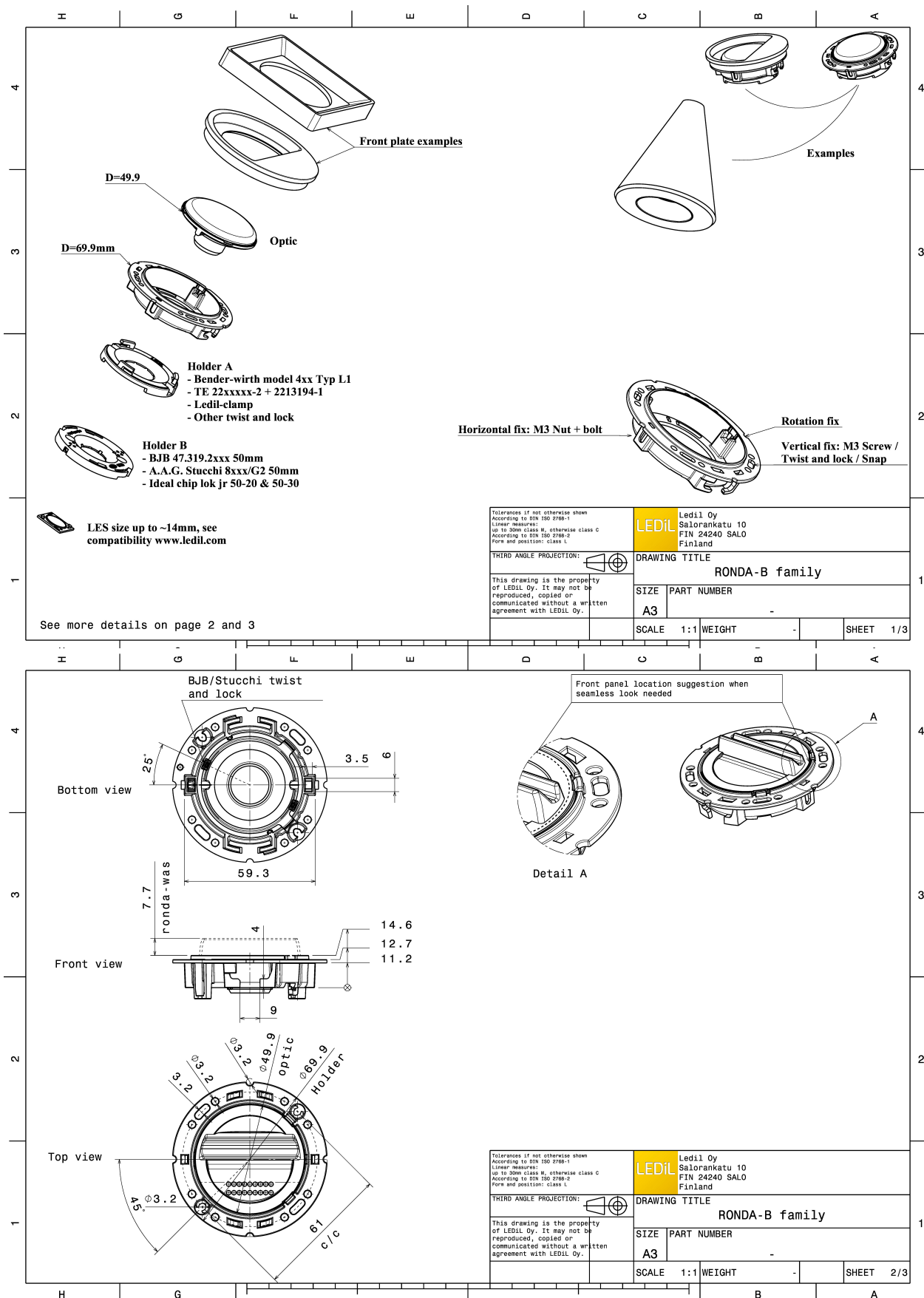
Component	Type	Material	Colour	Finish	Length (mm)
F15157_RONDA-WWW	Single lens	PMMA	clear		
F15586_RONDA-HLD-B	Holder	PC	white		

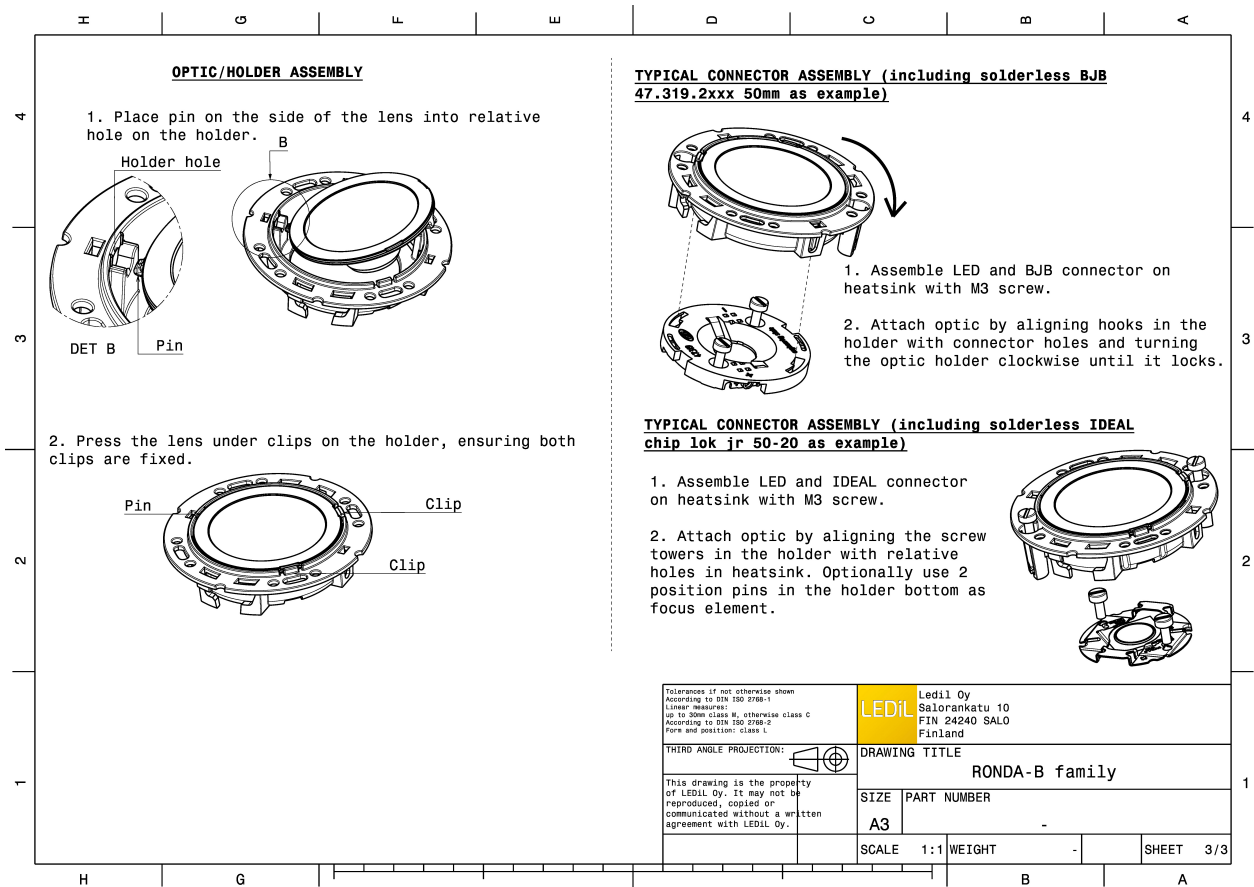
ORDERING INFORMATION:

Quantities for one set:

Single lens	1
Holder	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F15157_RONDA-WWW » Box size: 480 x 280 x 300 mm	Single lens	420	120	30	6.3
F15586_RONDA-HLD-B » Box size: 480 x 280 x 300 mm	Holder	420	120	30	4.4



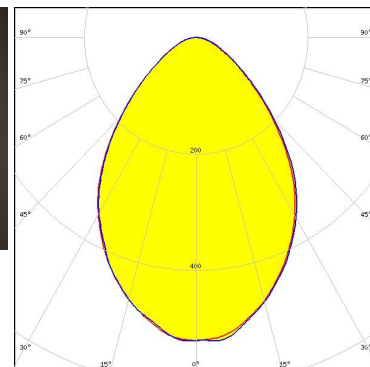
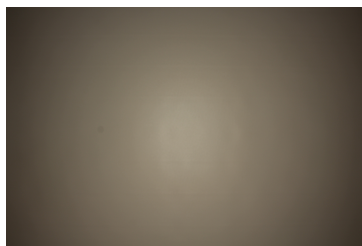


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



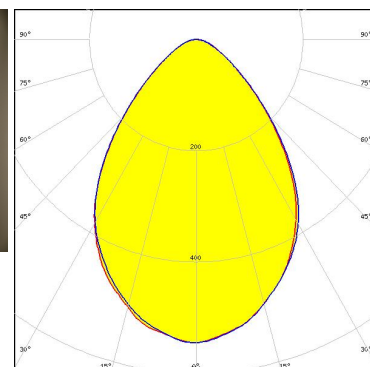
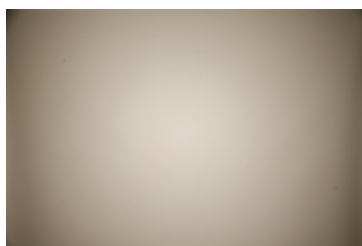
LED V13 Gen7
FWHM / FWTM 78.0° / 129.0°
Efficiency 88 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



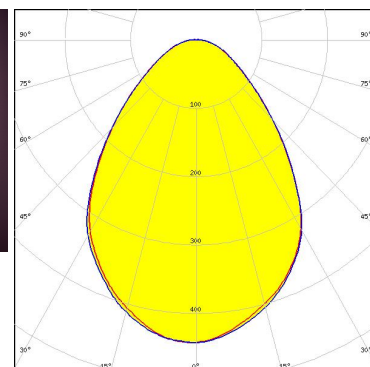
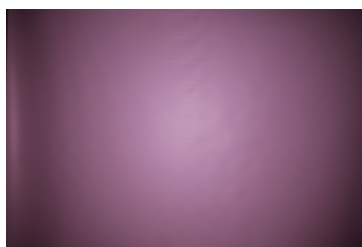
LED CXA/B 1816 & CXA/B 1820 & CXA 1850
FWHM / FWTM 77.0° / 124.0°
Efficiency 89 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:
BJB: 47.319.2131



Light distribution files



LED Fortimo SLM L19 + SLM holder
FWHM / FWTM 81.0° / 139.0°
Efficiency 82 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (SIMULATED):



LED H12
FWHM / FWTM 80.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

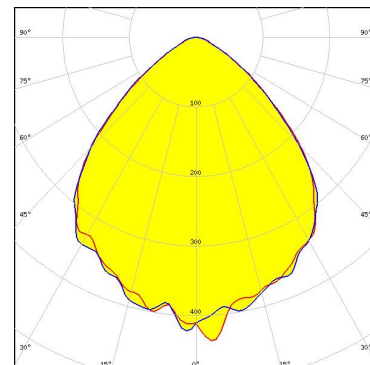
BJB: 47.319.2131

Light distribution files



LED V10 Gen7
FWHM / FWTM 90.0° / 127.0°
Efficiency 82 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2002CT

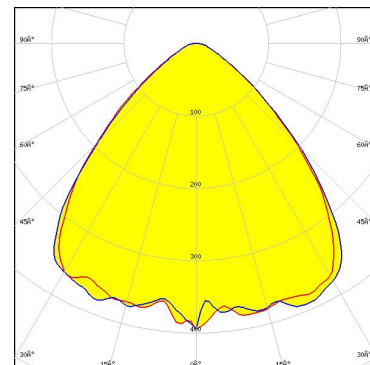


Light distribution files



LED V9 HD Gen 8
FWHM / FWTM 90.0° / 124.0°
Efficiency 80 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Bender Wirth: 633d Bayonet50



Light distribution files

OPTICAL RESULTS (SIMULATED):

CITIZEN

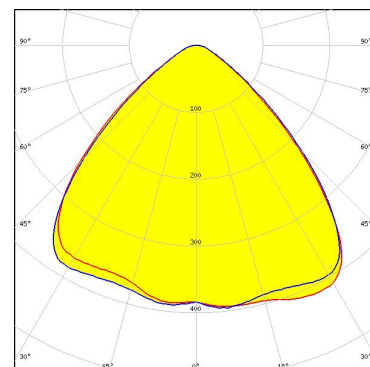
LED CLL02x/CLU02x (LES10)
FWHM / FWTM 90.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2002CT



LED CXA/B 15xx
FWHM / FWTM 90.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

IDEAL: 50-2000CR



Light distribution files



LED CXA/B 1816 & CXA/B 1820 & CXA 1850
FWHM / FWTM 90.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

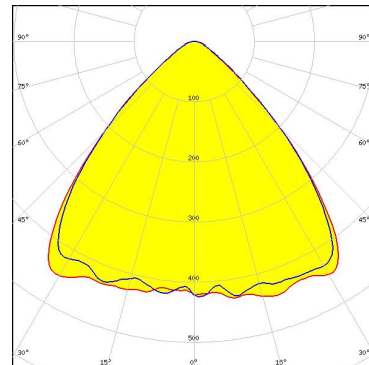
IDEAL: 50-3001CR

OPTICAL RESULTS (SIMULATED):

SHARP

LED	Mini Zenigata (GW6BM)
FWHM / FWTM	88.0°
Efficiency	%
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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