PRODUCT DATASHEET C17237_YASMEEN-50-WW

YASMEEN-50-WW

~60° wide beam

TECHNICAL SPECIFICATIONS:

Ø 49.9 mm **Dimensions** Height 28.1 mm **ROHS** compliant yes 🕕



MATERIAL SPECIFICATIONS:

Type Material Colour **Finish** Component YASMEEN-50-WW Single lens **PMMA** clear

ORDERING INFORMATION:

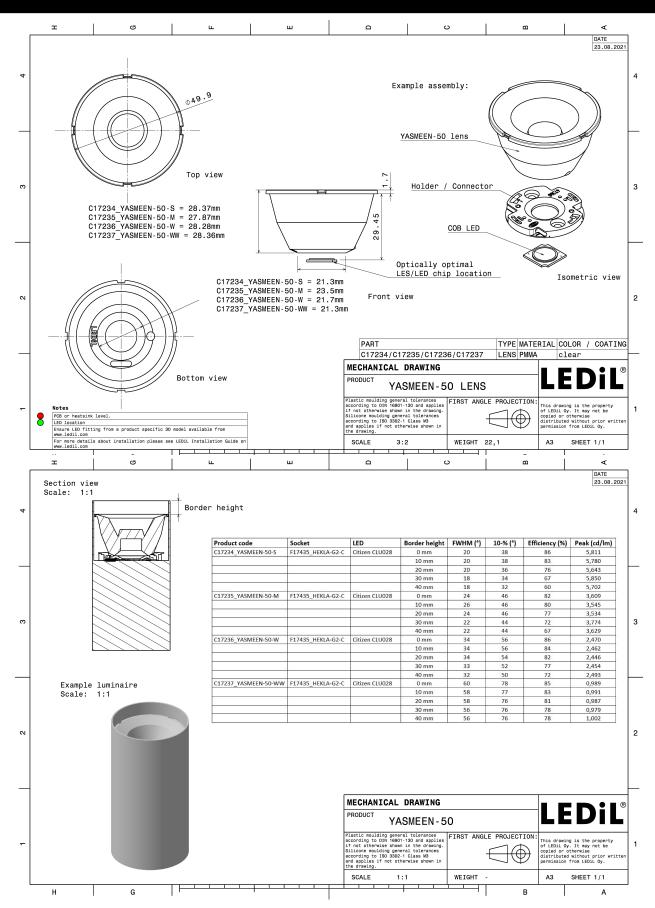
» Box size: 476 x 273 x 305 mm

Component Qty in box MOQ MPQ Box weight (kg)

252 C17237_YASMEEN-50-WW 112 28 7.9

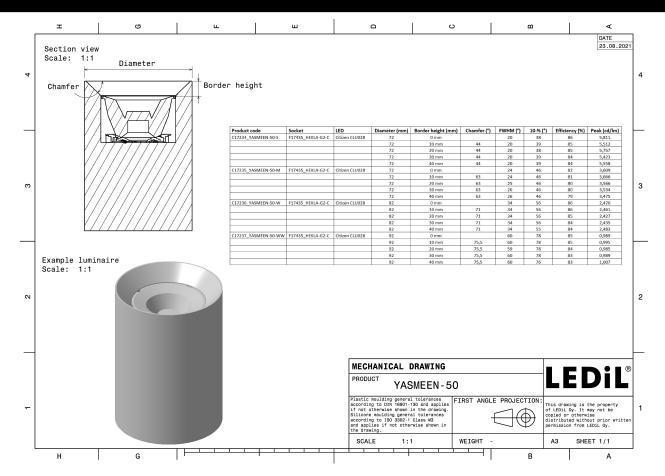


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See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (SIMULATED):

CITIZEN

CLL02x/CLU02x (LES10)

White

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 62.0° / 80.0° Efficiency 96 % Peak intensity 0.9 cd/lm LEDs/each optic

Required components:

Light colour

CITIZEN

LED CLU700/701/702 FWHM / FWTM 62.0° / 78.0° Efficiency 96 % Peak intensity 0.9 cd/lm LEDs/each optic 1 White Light colour

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.

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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