PRODUCT DATASHEET CP17405_YASMEEN-50-M-B

YASMEEN-50-M-B

~26° wide beam. Assembly with holder B compatible with Ø35 mm BJB connectors. Black version.

TECHNICAL SPECIFICATIONS:

Dimensions Ø 49.9 mm Height 30.5 mm **ROHS** compliant yes 🕕



MATERIAL SPECIFICATIONS:

Type Material Colour **Finish** Component YASMEEN-50-M Single lens **PMMA** clear PC YASMEEN-50-HLD-B Holder black

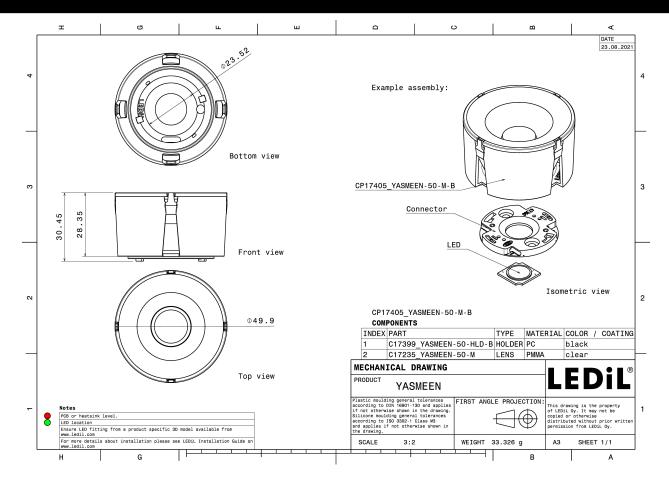
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg) CP17405_YASMEEN-50-M-B 252 112 28 Single lens 9.8

» Box size: 476 x 273 x 305 mm



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

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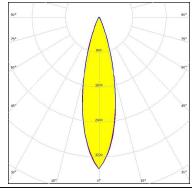
PHOTOMETRIC DATA (SIMULATED):

CITIZEN

LED CLL02x/CLU02x (LES10)

FWHM / FWTM 26.0° / 46.0°
Efficiency 82 %
Peak intensity 3.5 cd/lm
LEDs/each optic 1
Light colour White

Required components: BJB: 47.360.1020



CITIZEN

 LED
 CLU700/701/702

 FWHM / FWTM
 28.0° / 44.0°

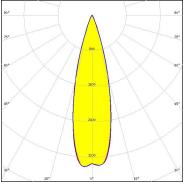
 Efficiency
 84 %

 Peak intensity
 3.5 cd/lm

 LEDs/each optic
 1

Light colour White Required components:

BJB: 47.360.1020



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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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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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LEDIL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405, Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

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