PRODUCT DATASHEET F15263_STELLA-HB-WWW

STELLA-HB-WWW

~100° very wide beam for UV-C, warehouse and outdoor lighting. Compatible with up to 30 mm LES size COBs.

SPECIFICATION:

Dimensions Ø 85.0 mm
Height 11.3 mm
Fastening screw
ROHS compliant yes ①



MATERIALS:

ComponentTypeMaterialColourFinishSTELLA-HB-WWWSingle lensSiliconeclear

ORDERING INFORMATION:

Component

F15263_STELLA-HB-WWW

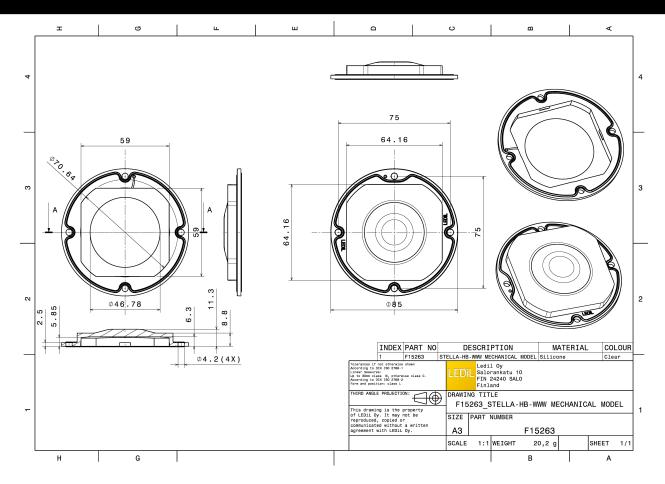
» Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
90		10	3.1

Published: 27/04/2020



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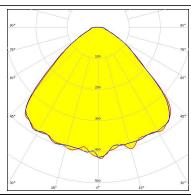
See also our general installation guide: www.ledil.com/installation_guide



OPTICAL RESULTS (MEASURED):

bridgelux

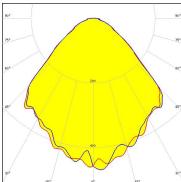
LED VERO29
FWHM / FWTM 97.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White
Required components:



CITIZEN

LED CLL02x/CLU02x (LES10)

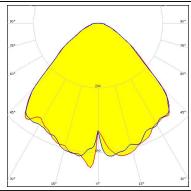
FWHM / FWTM 97.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White
Required components:



CITIZEN

LED CLL04x/CLU04x

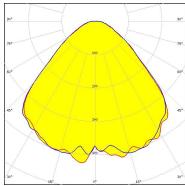
FWHM / FWTM 97.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White
Required components:



CITIZEN

LED CLL05x/CLU05x

FWHM / FWTM 97.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White
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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