

PRODUCT DATASHEET C16255_EVA-SS

EVA-SS

~14° smooth spot beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	16.4 mm
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component

EVA-SS

Type Single lens

Material	Colour	Finish
PMMA	clear	

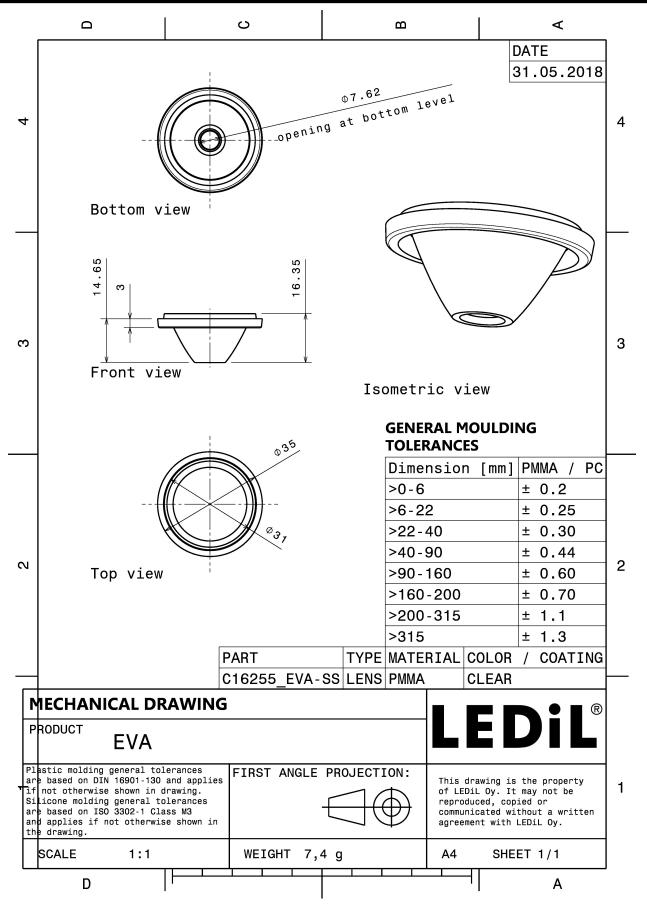
ORDERING INFORMATION:

Component C16255_EVA-SS » Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
540	90	45	5.4



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



PHOTOMETRIC DATA (MEASURED):

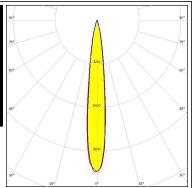
CITIZEN

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FWHM / FWTM13Efficiency94Peak intensity11LEDs/each optic1Light colourWIRequired components:

CLU7A2 (LES 4.2mm) 13.0° / 29.0° 94 % 11.2 cd/lm 1 White





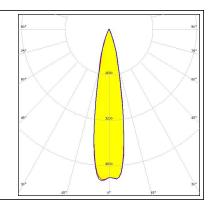


PHOTOMETRIC DATA (SIMULATED):

CITIZEN

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FW	ΗN

M / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: CLU700/701/702 22.0° / 41.0° 94 % 5.4 cd/lm 1 White





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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LEDiL Oy

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