

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 | |

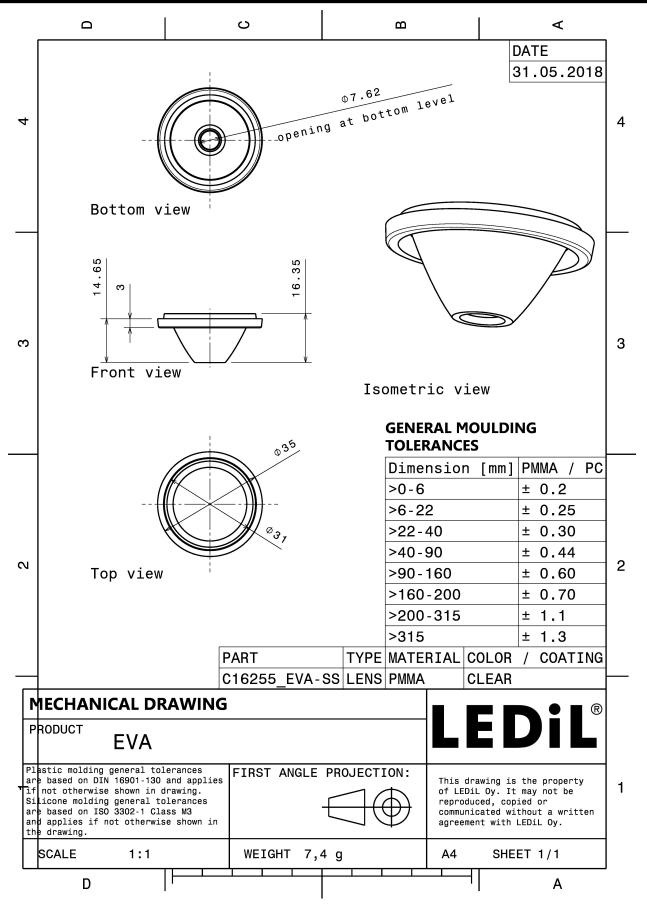
ORDERING INFORMATION:

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):

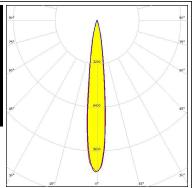
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| L | E | D | |
|---|---|---|--|
| | | | |

FWHM / FWTM13Efficiency94Peak intensity11LEDs/each optic1Light colourWIRequired components:

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





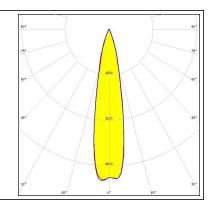


PHOTOMETRIC DATA (SIMULATED):

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| LEI | כ |
|-----|----|
| 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.

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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

Local sales and technical support www.ledil.com/ where_to_buy

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