

EVA-SS

~14° smooth spot beam

TECHNICAL SPECIFICATIONS:

Ø 35.0 mm **Dimensions** 16.4 mm Height yes 🕕 **ROHS** compliant



MATERIAL SPECIFICATIONS:

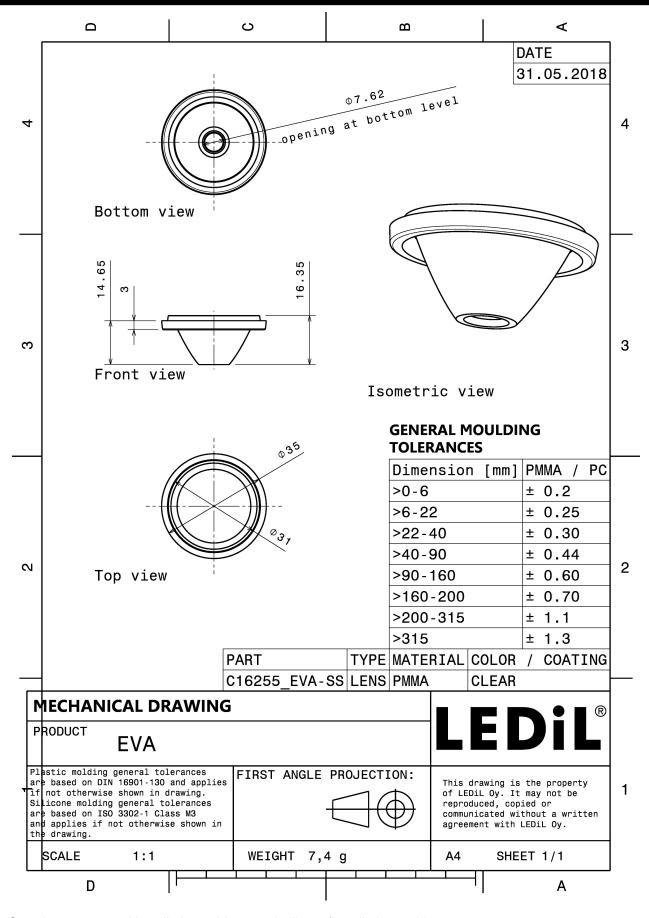
Component Type Material Colour **Finish EVA-SS** Single lens **PMMA** clear

ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

540 C16255_EVA-SS 90 45 5.4 » Box size: 480 x 280 x 300 mm





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



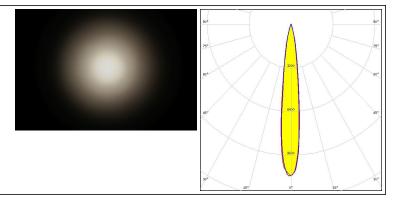
PHOTOMETRIC DATA (MEASURED):

CITIZEN

LED CLU7A2 (LES 4.2mm)

 $\begin{tabular}{ll} FWHM / FWTM & 13.0^{\circ} / 29.0^{\circ} \\ Efficiency & 94 \% \\ Peak intensity & 11.2 cd/lm \\ \end{tabular}$

LEDs/each optic 1
Light colour White
Required components:



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PHOTOMETRIC DATA (SIMULATED):

CITIZEN

 LED
 CLU700/701/702

 FWHM / FWTM
 22.0° / 41.0°

 Efficiency
 94 %

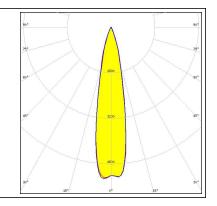
 Peak intensity
 5.4 cd/lm

 LEDs/each optic
 1

White

Required components:

Light colour



Published: 10/07/2019





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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