

AMY-70-M

~24° medium beam

TECHNICAL SPECIFICATIONS:

Ø 69.9 mm **Dimensions** 12.8 mm Height yes 🕕 **ROHS** compliant



MATERIAL SPECIFICATIONS:

Component Type Material Colour **Finish** AMY-70-M Single lens **PMMA**

ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

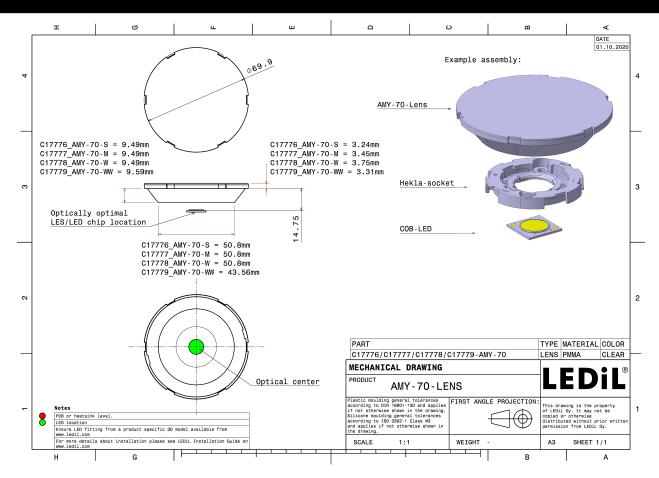
Component Qty in box MOQ MPQ Box weight (kg)

C17777_AMY-70-M 285 285 15 9.2

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PRODUCT DATASHEET C17777_AMY-70-M



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

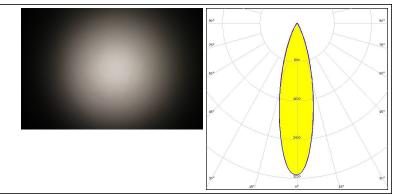


PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LC016D / LC019D / LC026D / LC033D

FWHM / FWTM 27.0° / 53.0° Efficiency 90 % Peak intensity 3.1 cd/lm LEDs/each optic 1 White Light colour 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.

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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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