MOLLY-M-B

~35° medium beam compatible with 3rd party connectors from BJB, Stucchi and Tridonic



TECHNICAL SPECIFICATIONS:

Dimensions	Ø 69.8 mm
Height	29.9 mm
ROHS compliant	yes

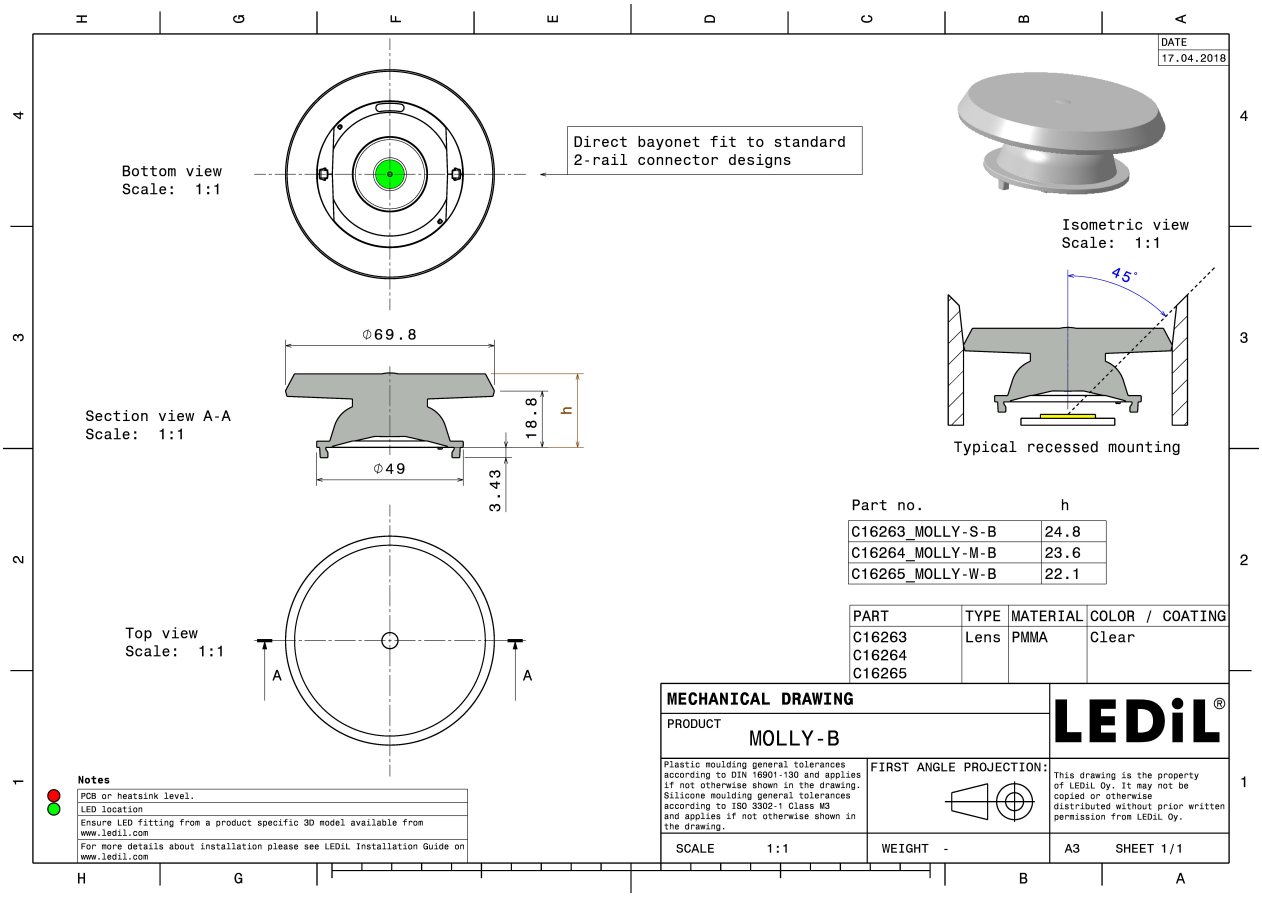
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
MOLLY-M-B	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16264_MOLLY-M-B » Box size: 480 x 280 x 300 mm	180	36	18	8.3

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

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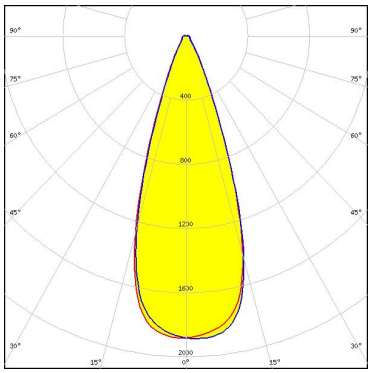
PHOTOMETRIC DATA (MEASURED):

CITIZEN

LED	CLL03x/CLU03x
FWHM / FWTM	36.0° / 58.0°
Efficiency	89 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
BJB: 47.319.2021



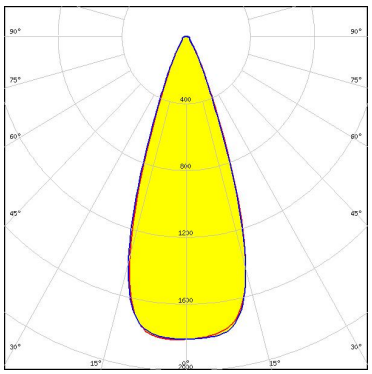


LUMILEDS

LED	LUXEON CoB 1208
FWHM / FWTM	38.0° / 59.0°
Efficiency	90 %
Peak intensity	1.8 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
BJB: 47.319.2011



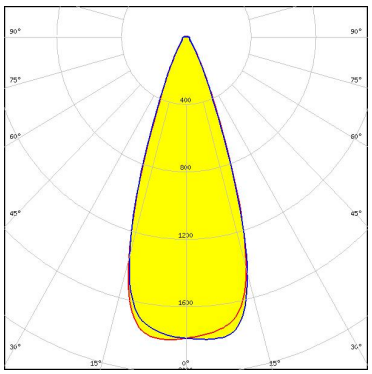


TRIDONIC

LED	SLE G7 LES15
FWHM / FWTM	38.0° / 59.0°
Efficiency	90 %
Peak intensity	1.8 cd/lm
LEDs/each optic	1
Light colour	White

Required components:
BJB: 47.319.2021

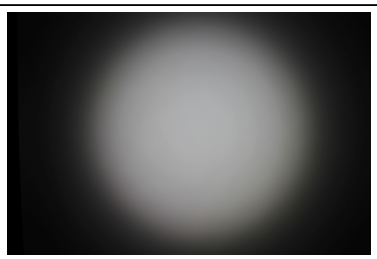


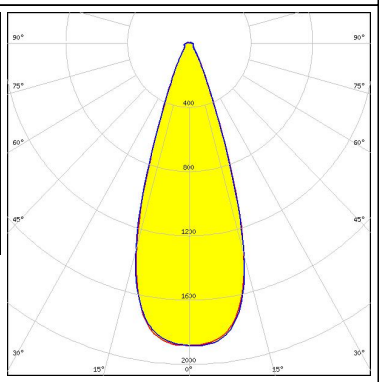


TRIDONIC

LED	SLE G7 LES17 H
FWHM / FWTM	36.0° / 57.0°
Efficiency	88 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:





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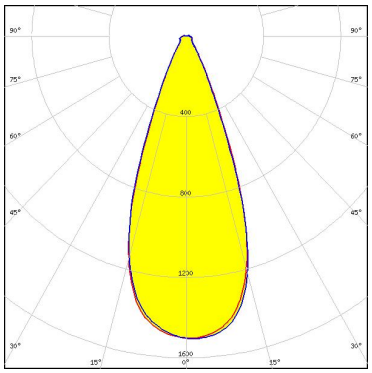
PHOTOMETRIC DATA (MEASURED):

TRIDONIC

LED	SLE G7 LES21 H
FWHM / FWTM	41.0° / 64.0°
Efficiency	87 %
Peak intensity	1.5 cd/lm
LEDs/each optic	1
Light colour	White

Required components:





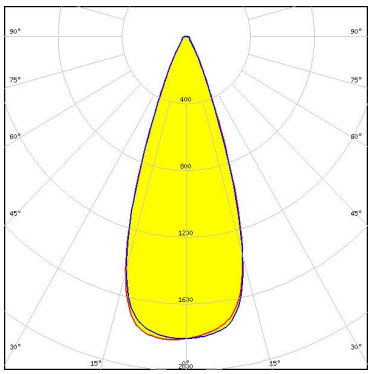
XICATO

LED	XOB 14.5 mm
FWHM / FWTM	38.0° / 59.0°
Efficiency	91 %
Peak intensity	1.8 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

BJB: 47.319.2021





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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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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

Shipping locations
Salo, Finland
Hong Kong, China

Distribution Partners
www.ledil.com/
where_to_buy

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