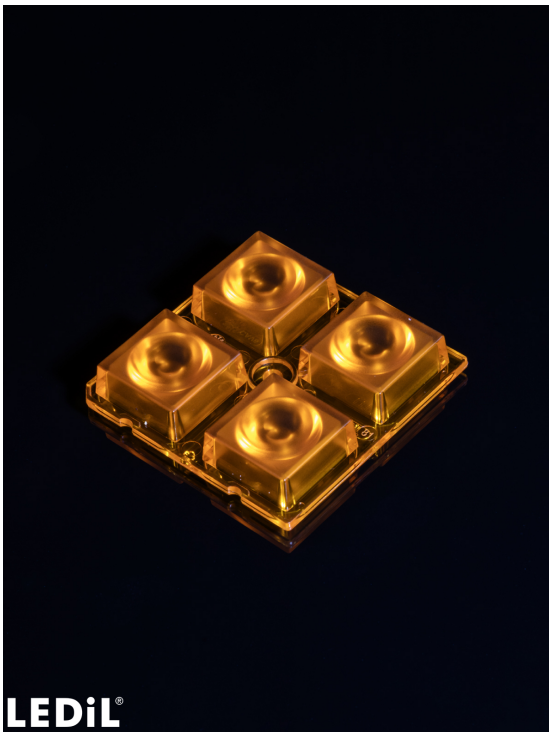
AMBER-2X2-M

~25° medium beam



SPECIFICATION:

Dimensions	50.0 x 50.0
Height	8.5 mm
Fastening	glue, pin, screw
ROHS compliant	yes

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
AMBER-2X2-M	Multi-lens	PMMA	amber		
» Box size: 480 x 280 x 300 mm					

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
C19178_AMBER-2X2-M	Multi-lens	800	160	160	9.1

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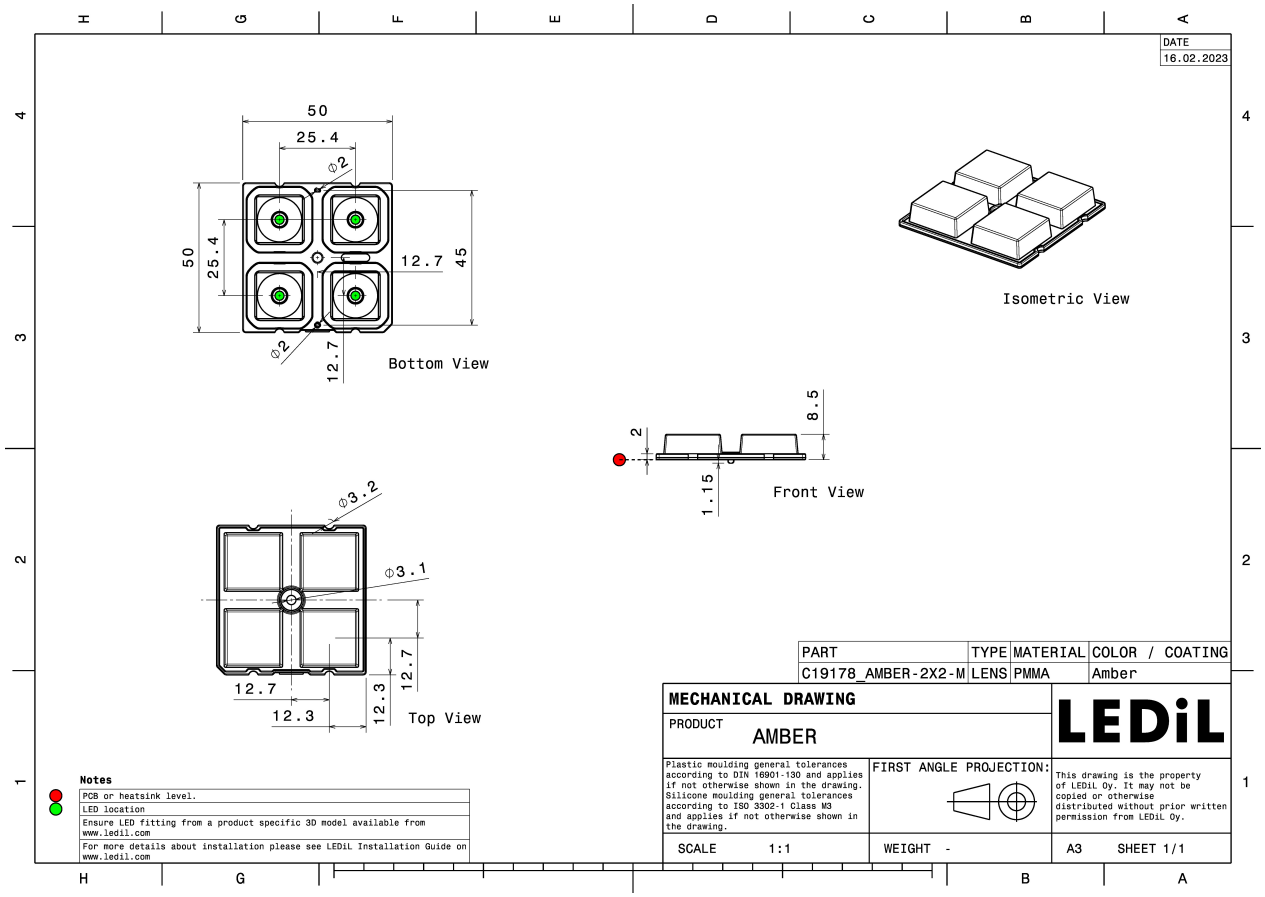

See also our general installation guide: www.ledil.com/installation_guide

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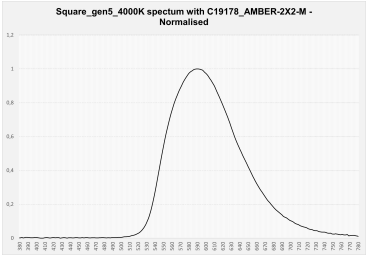
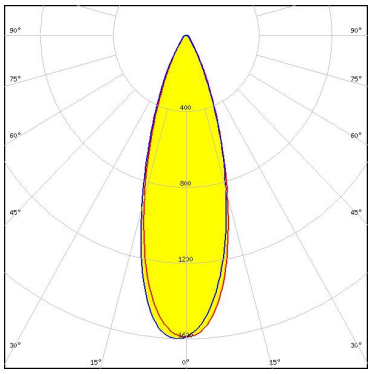
OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3	
FWHM / FWTM	32.0° / 60.0°	
Efficiency	72 %	
Peak intensity	1.6 cd/lm	
LEDs/each optic	1	
Light colour/type	White	
Amount of Blue light (380-500 nm)		0.3 %
CCT (LED/with lens)*		3875K/2166K
Required components:		





*the measured CCT with lens doesn't follow the Black Body Locus line

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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.

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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