

AMBER-2X2-WWW

~100° wide beam

SPECIFICATION:

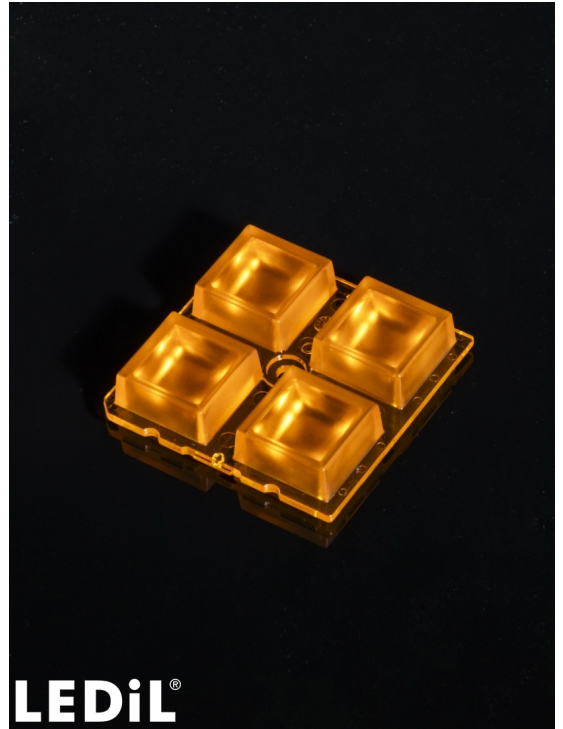
| | |
|----------------|----------------|
| Dimensions | 50.0 x 50.0 mm |
| Height | 10 mm |
| Fastening | tape, screw |
| ROHS compliant | yes ⓘ |

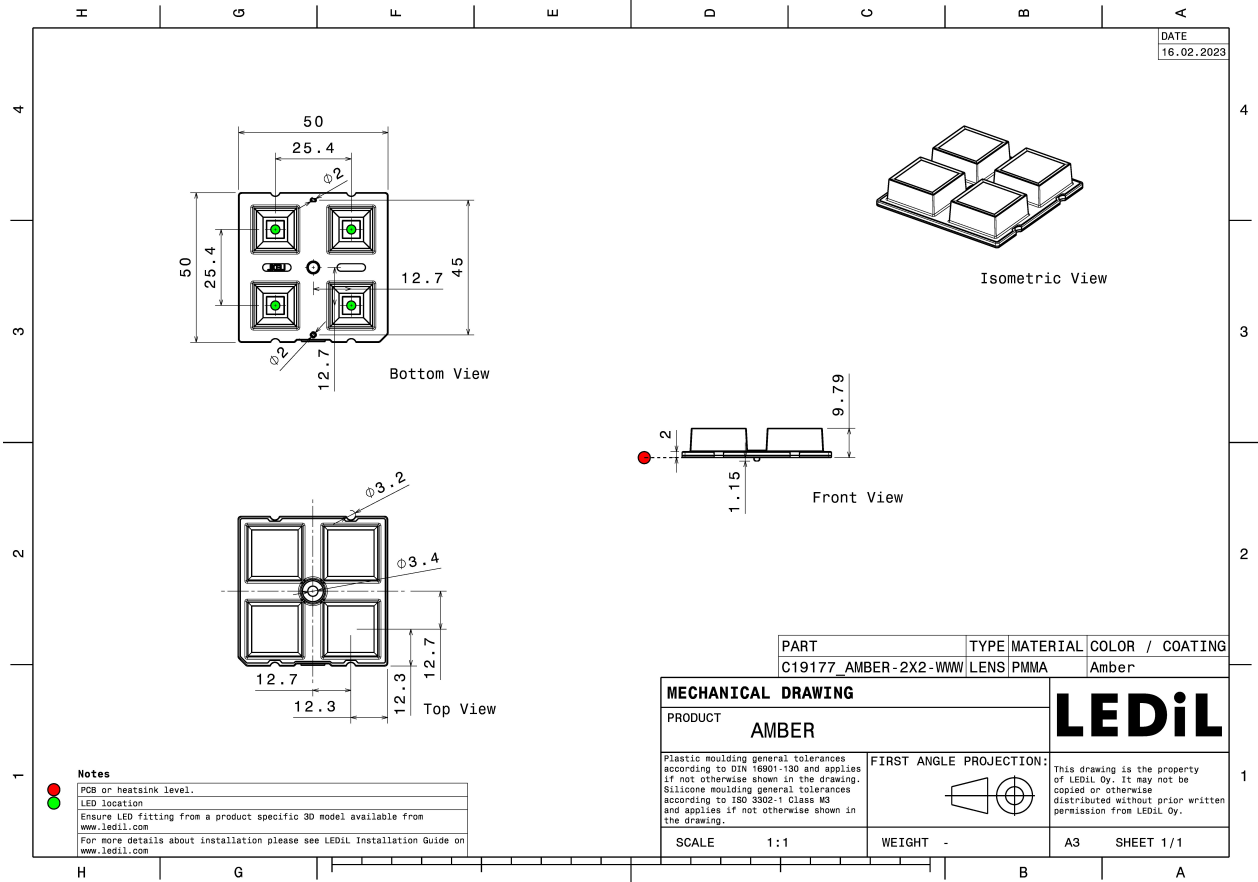
MATERIALS:

| Component | Type | Material | Colour | Finish |
|---------------|------------|----------|--------|--------|
| AMBER-2X2-WWW | Multi-lens | PMMA | amber | |

ORDERING INFORMATION:


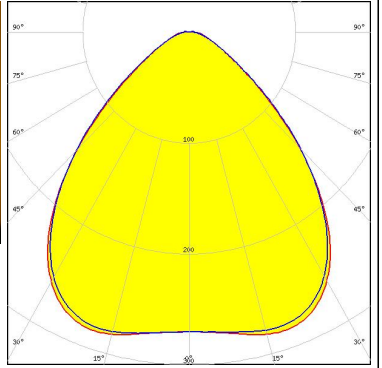
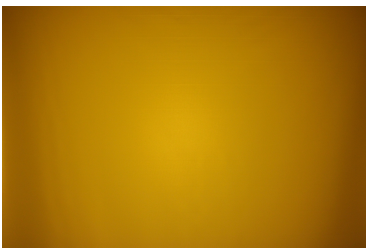
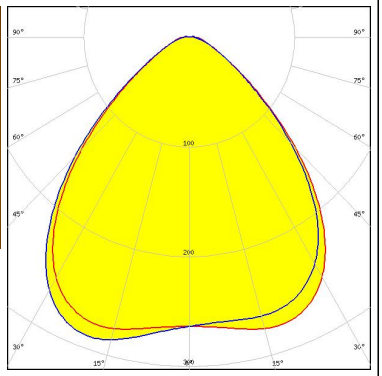

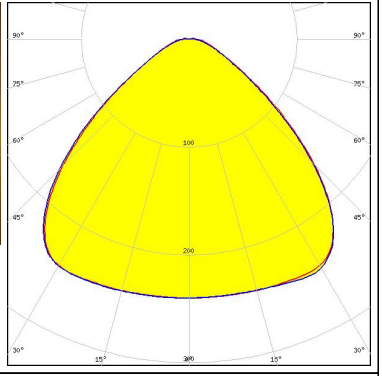
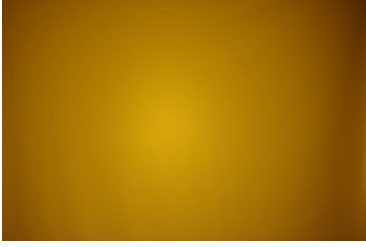
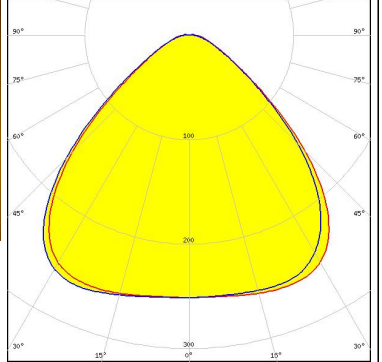
| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|-----|-----|-----------------|
| C19177_AMBER-2X2-WWW » Box size: 480 x 280 x 300 mm | 800 | 160 | 160 | 12.1 |





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

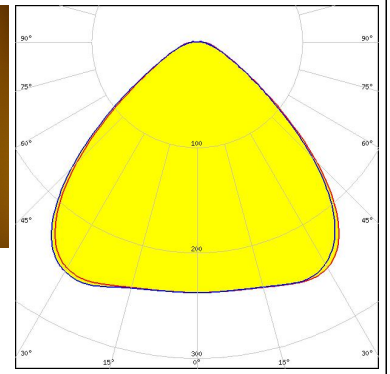
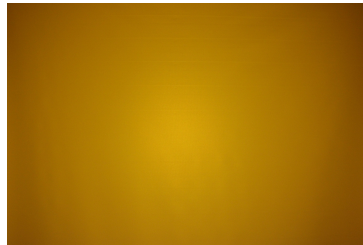
OPTICAL RESULTS (MEASURED):

| | | |
|--|--|---|
| <p>CREE LEDs</p> <p>LED J Series 5050B 6V K Class FWHM / FWTM 91.0° / 131.0° Efficiency 66 % Peak intensity 0.3 cd/m LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>LUMILEDS</p> <p>LED LUXEON 5050 HE FWHM / FWTM 90.0° / 131.0° Efficiency 69 % Peak intensity 0.3 cd/m LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>LUMILEDS</p> <p>LED LUXEON HL2X-D FWHM / FWTM 99.0° / 140.0° Efficiency 68 % Peak intensity 0.2 cd/m LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>OSRAM Opto Semiconductors</p> <p>LED OSLON Square CSSRM2/CSSRM3 FWHM / FWTM 96.0° / 135.0° Efficiency 69 % Peak intensity 0.3 cd/m LEDs/each optic 1 Light colour White Required components:</p> |  |  |

OPTICAL RESULTS (MEASURED):

SAMSUNG

LED LH351C
FWHM / FWTM 97.0° / 137.0°
Efficiency 64 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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.

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