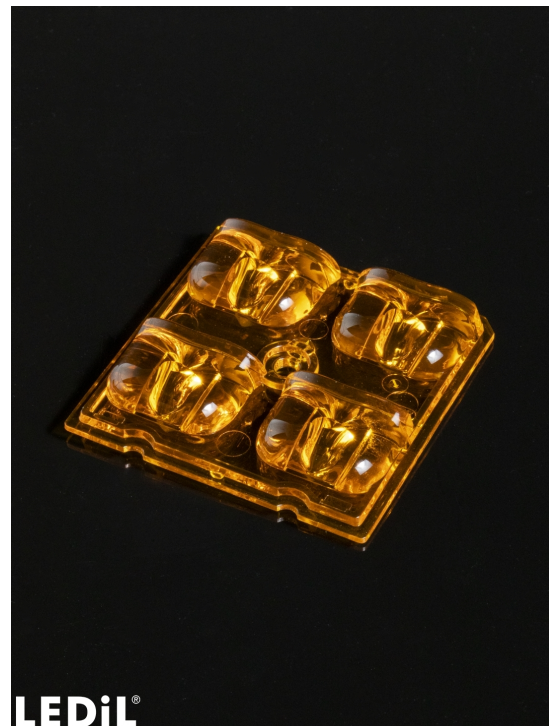


AMBER-2X2-SCL

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-classes.

SPECIFICATION:

Dimensions	50.0 x 50.0 mm
Height	7.8 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

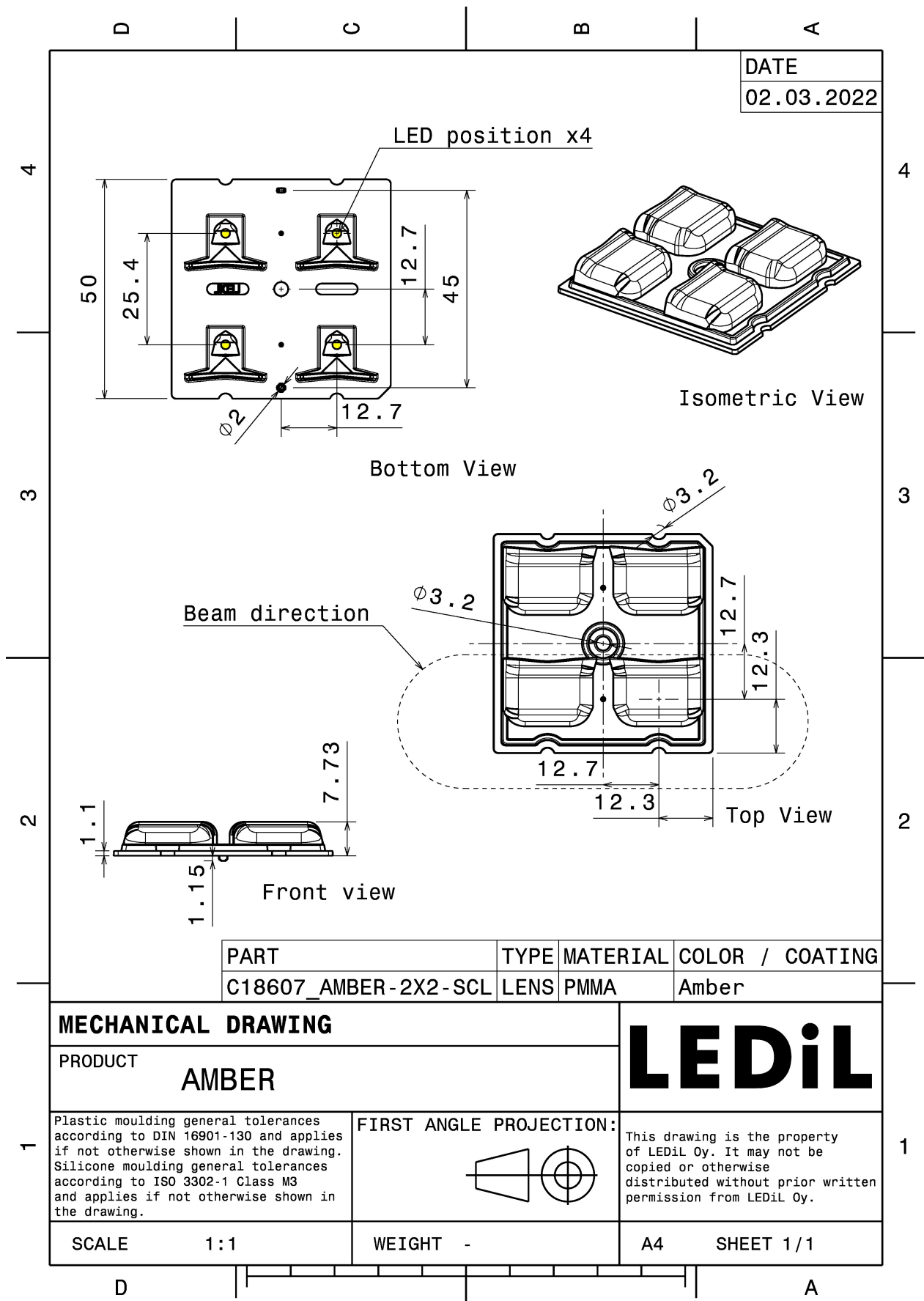


MATERIALS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18607_AMBER-2X2-SCL » Box size: 480 x 280 x 300 mm	800	160	160	8.3

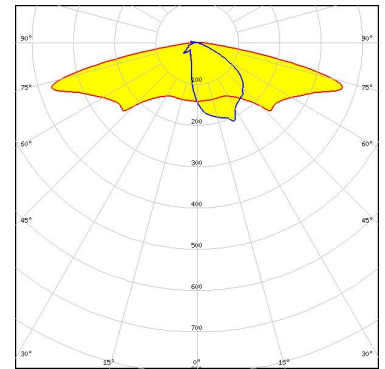


See also our general installation guide: www.ledil.com/installation_guide

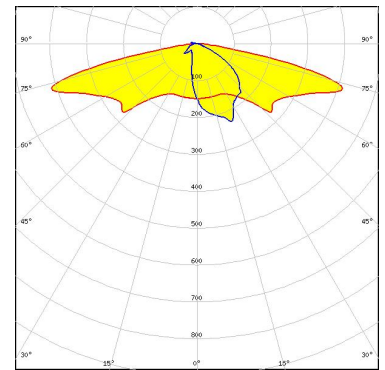
OPTICAL RESULTS (MEASURED):



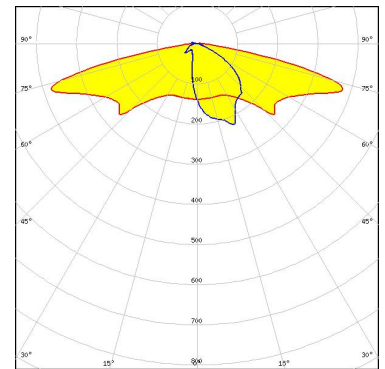
LED J Series 5050 Square LES 6V
 FWHM / FWTM Asymmetric
 Efficiency 76 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



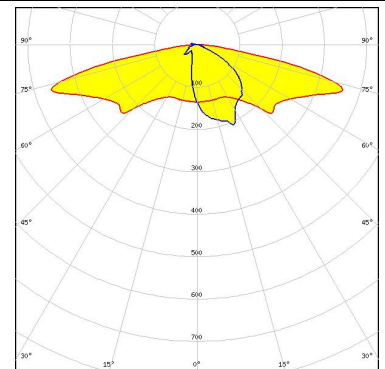
LED J Series 5050 Square LES 6V
 FWHM / FWTM Asymmetric
 Efficiency 79 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED J Series 5050 Square LES 6V
 FWHM / FWTM Asymmetric
 Efficiency 74 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



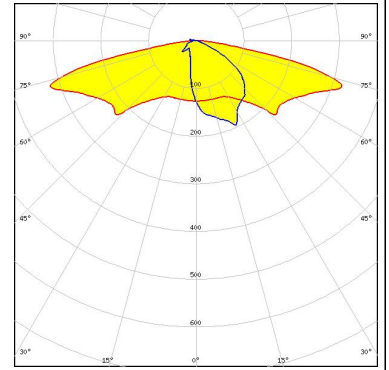
LED J Series 5050 Square LES 6V
 FWHM / FWTM Asymmetric
 Efficiency 71 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

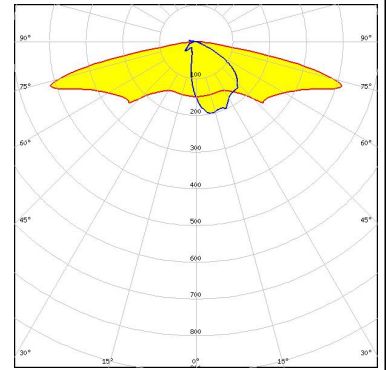
LUMILEDS

LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 68 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



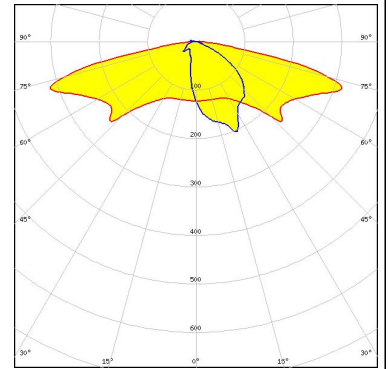
LUMILEDS

LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 75 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



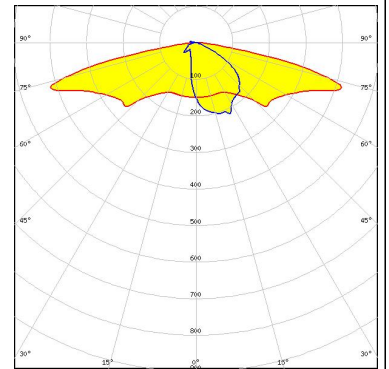
LUMILEDS

LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 67 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

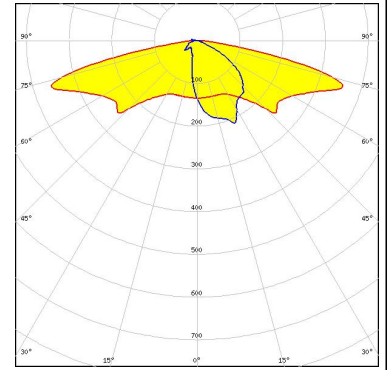
LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 81 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

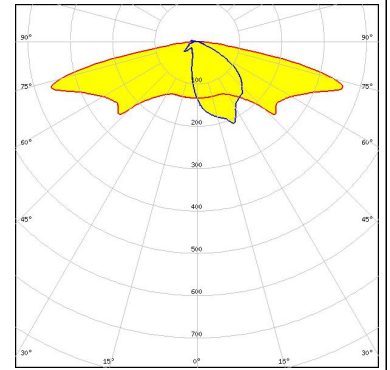
LUMILEDS

LED LUXEON 5050 Square LES
FWHM / FWTM Asymmetric
Efficiency 73 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



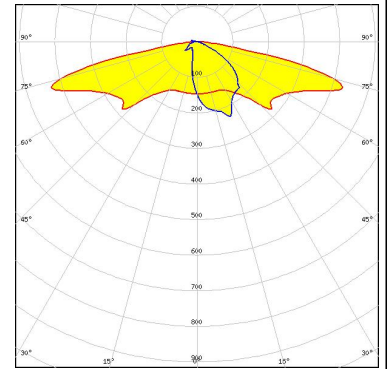
LUMILEDS

LED LUXEON 5050 Square LES
FWHM / FWTM Asymmetric
Efficiency 71 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



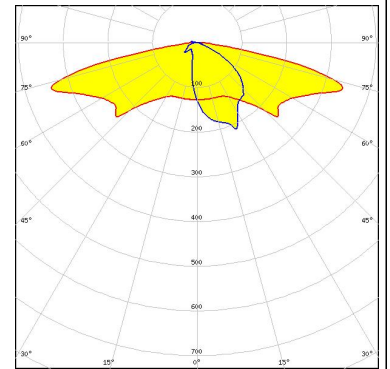
LUMILEDS

LED LUXEON 5050 Square LES
FWHM / FWTM Asymmetric
Efficiency 79 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

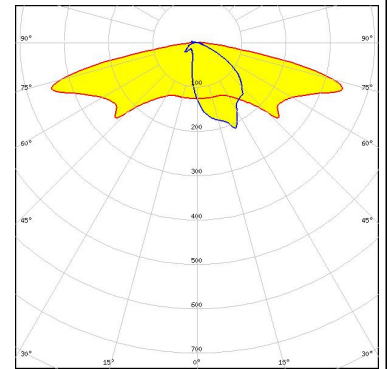
LED LUXEON 5050 Square LES
FWHM / FWTM Asymmetric
Efficiency 69 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



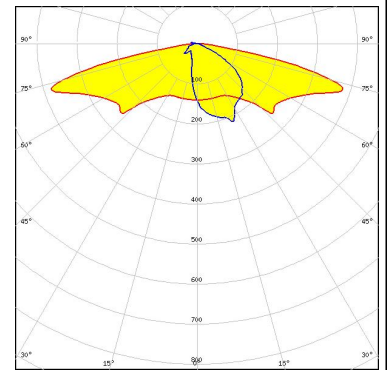
OPTICAL RESULTS (MEASURED):



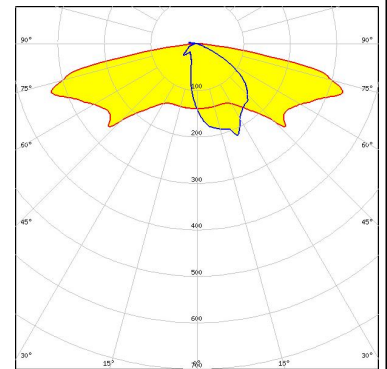
LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 69 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



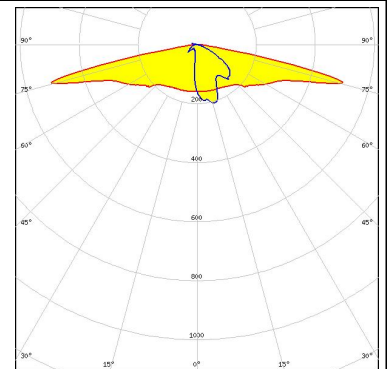
LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 76 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Duris S8
 FWHM / FWTM Asymmetric
 Efficiency 73 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSLOM Square CSSRM2/CSSRM3
 FWHM / FWTM Asymmetric
 Efficiency 70 %
 Peak intensity 0.8 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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