

STRADA-2X2-CAT-B-PC

Narrow catenary street light beam, optimized for EN13201 M-classes and tilted poles. Variant made from PC.

TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	7.7 mm
Fastening	pin, screw
ROHS compliant	yes ⓘ

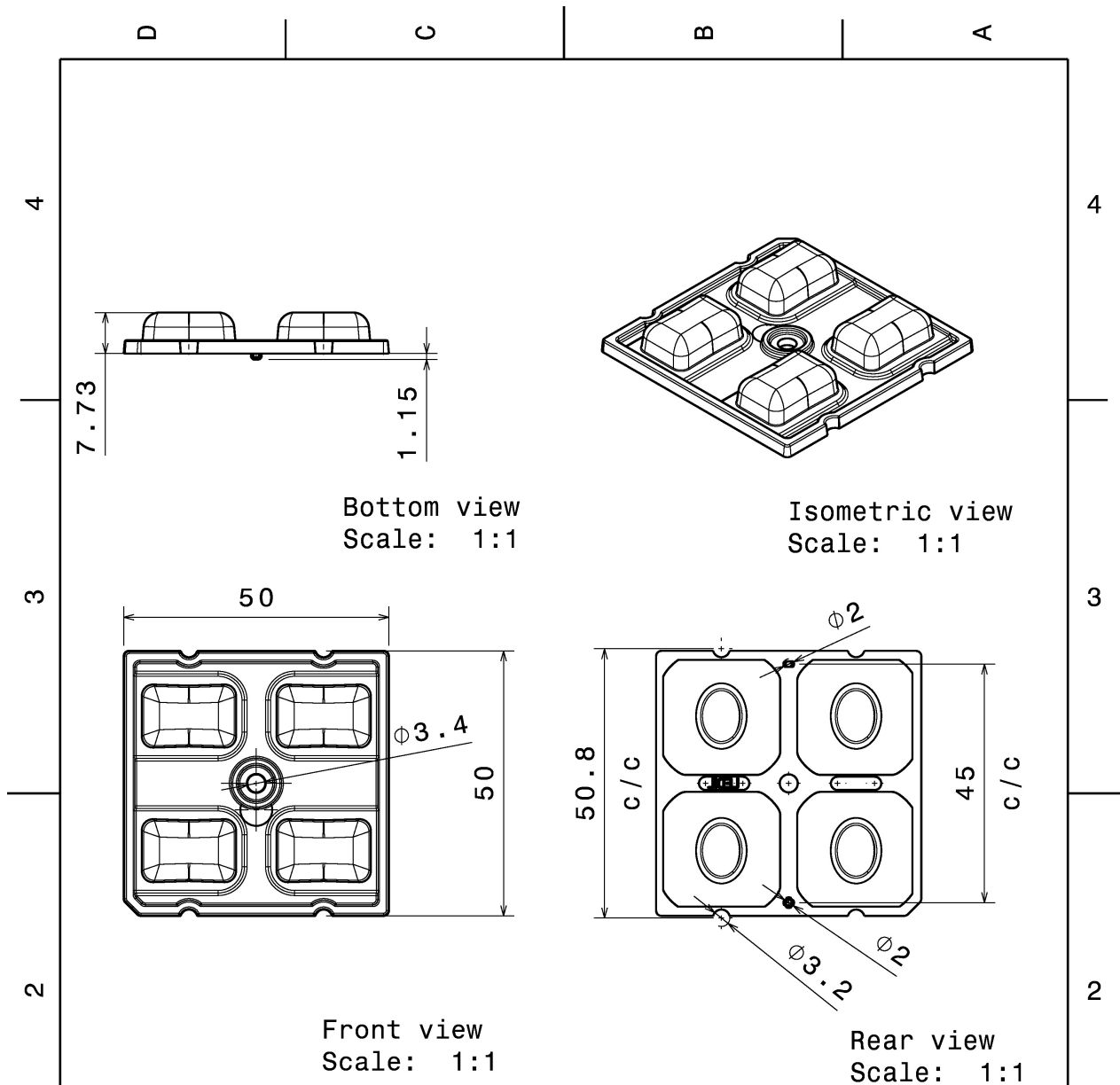
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-2X2-CAT-B-PC	Multi-lens	PC	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16702_STRADA-2X2-CAT-B-PC » Box size: 480 x 280 x 300 mm	800	160	160	7.1



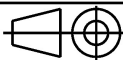
INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C16702	STRADA-2x2-CAT-B-PC	PC	CLEAR

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL

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THIRD ANGLE PROJECTION:



DRAWING TITLE

C16702_STRADA-2x2-CAT-B-PC

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SIZE PART NUMBER

A4

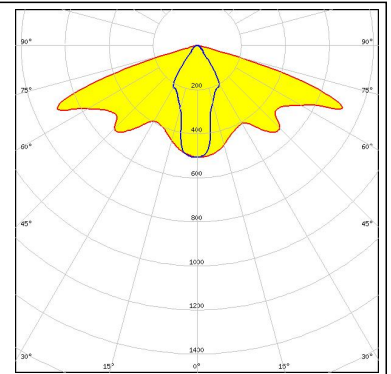
C16702

SCALE 1:1 WEIGHT 20,91 g SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

CREE 

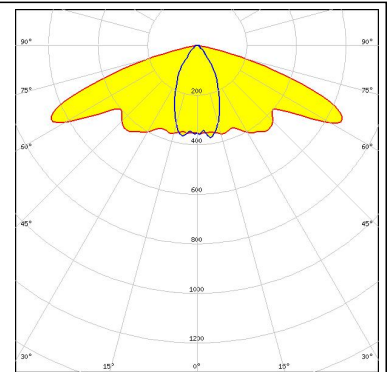
LED XP-G2
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED NV4WB35AM
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSLO Square CSSRM2/CSSRM3
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.7 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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