

TATIANA-1X4-B

Oval beam for area lighting

SPECIFICATION:

Dimensions	102.0 x 25.0
Height	7.7 mm
Fastening	glue, pin, screw
ROHS compliant	yes 

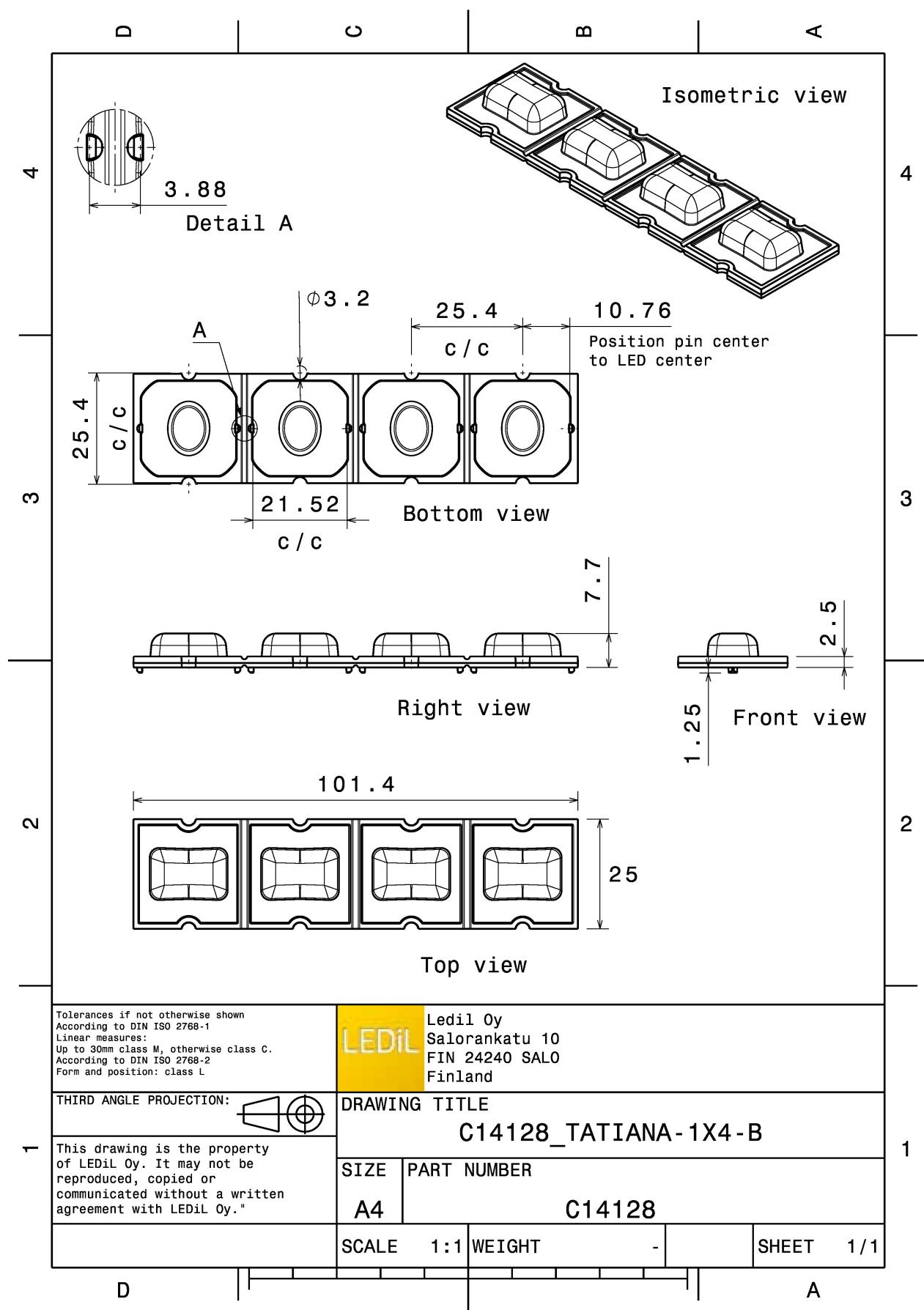


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TATIANA-1X4-B	Multi-lens	PMMA	clear		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14128_TATIANA-1X4-B	672	2016	672	7.9
» Box size: 480 x 280 x 300 mm				

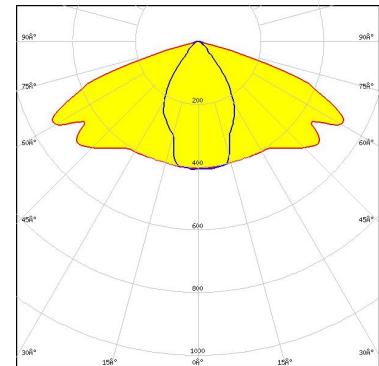


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



LED XM-L2
FWHM / FWTM 145.0 + 63.0° / 150.0 + 97.0°
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

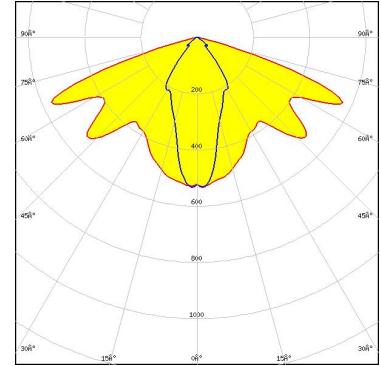
LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 142.0 + 40.0° / 152.0 + 86.0°
Efficiency 84 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Protective plate, glass

Light distribution files

OSRAM
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 144.0 + 38.0° / 152.0 + 84.0°
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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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