

TATIANA-1X4-B

Oval beam for area lighting. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	102.0 x 25.0 mm
Height	7.8 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

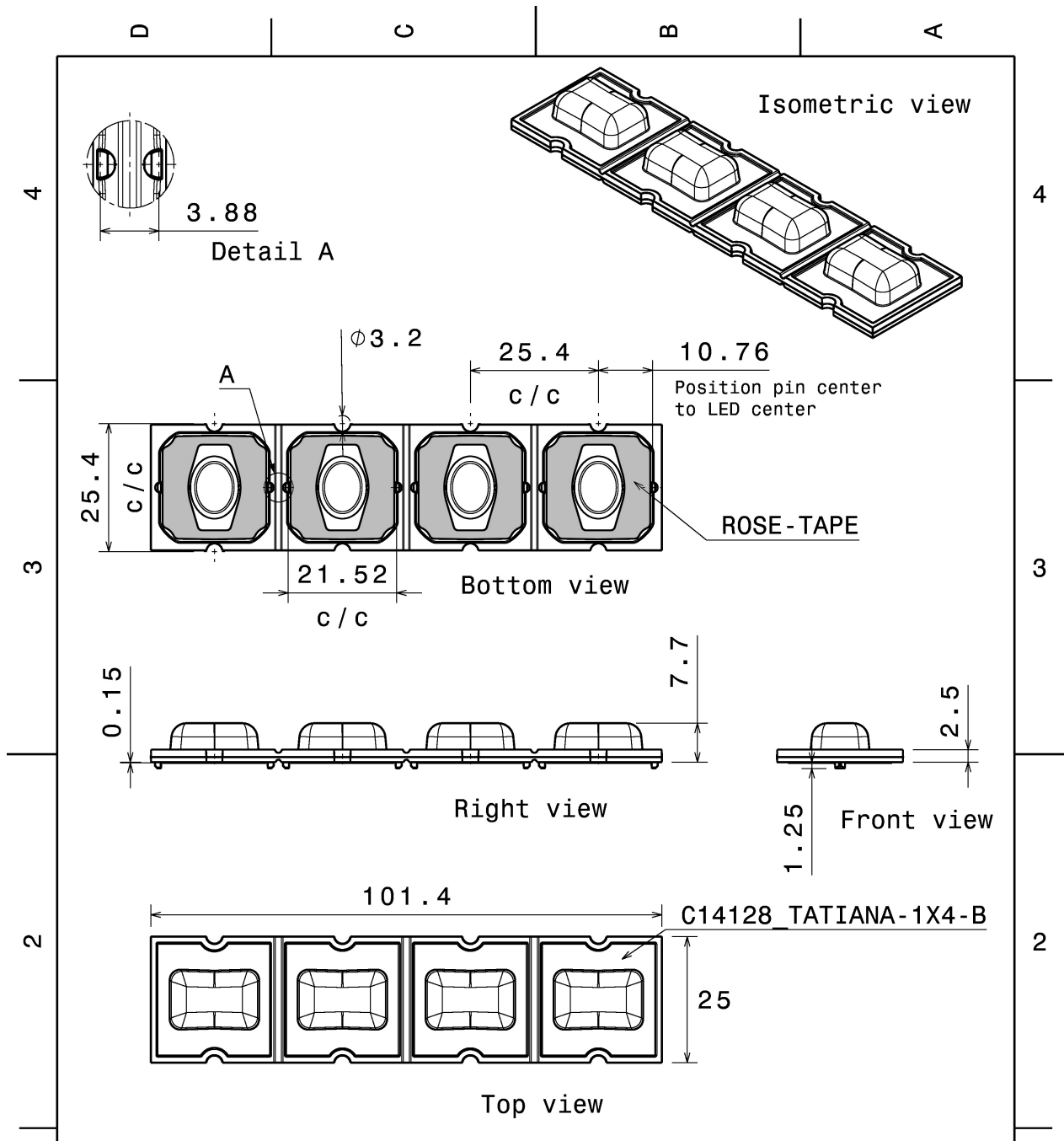
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
TATIANA-1X4-B	Multi-lens	PMMA	clear	
ROSE-TAPE2-1X4	Tape	Acrylic foam	white	



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14129_TATIANA-1X4-B	Multi-lens	672	56	28	6.7
» Box size:					



Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: class C
According to DIN ISO 2768-2
Form and position: class L

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THIRD ANGLE PROJECTION:

DRAWING TITLE
CA14129_TATIANA-1X4-B

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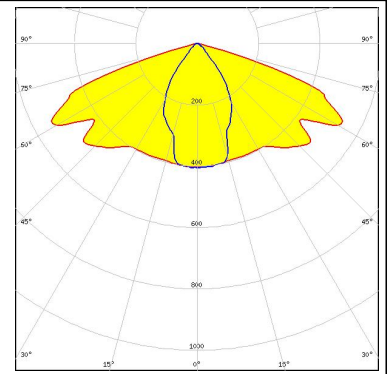
SIZE	PART NUMBER
A4	Mechanicalmodel

SCALE	1:1	WEIGHT	-	SHEET	1/1
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PHOTOMETRIC DATA (MEASURED):

CREE 

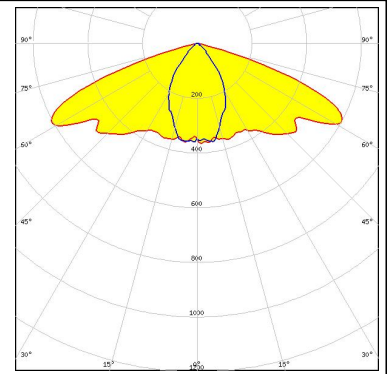
LED XM-L2
FWHM 144.0 + 62.0°
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED XM-L
FWHM 142.0 + 64.0°
Efficiency 92 %
Peak intensity 0.6 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:

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