

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 ⓘ |

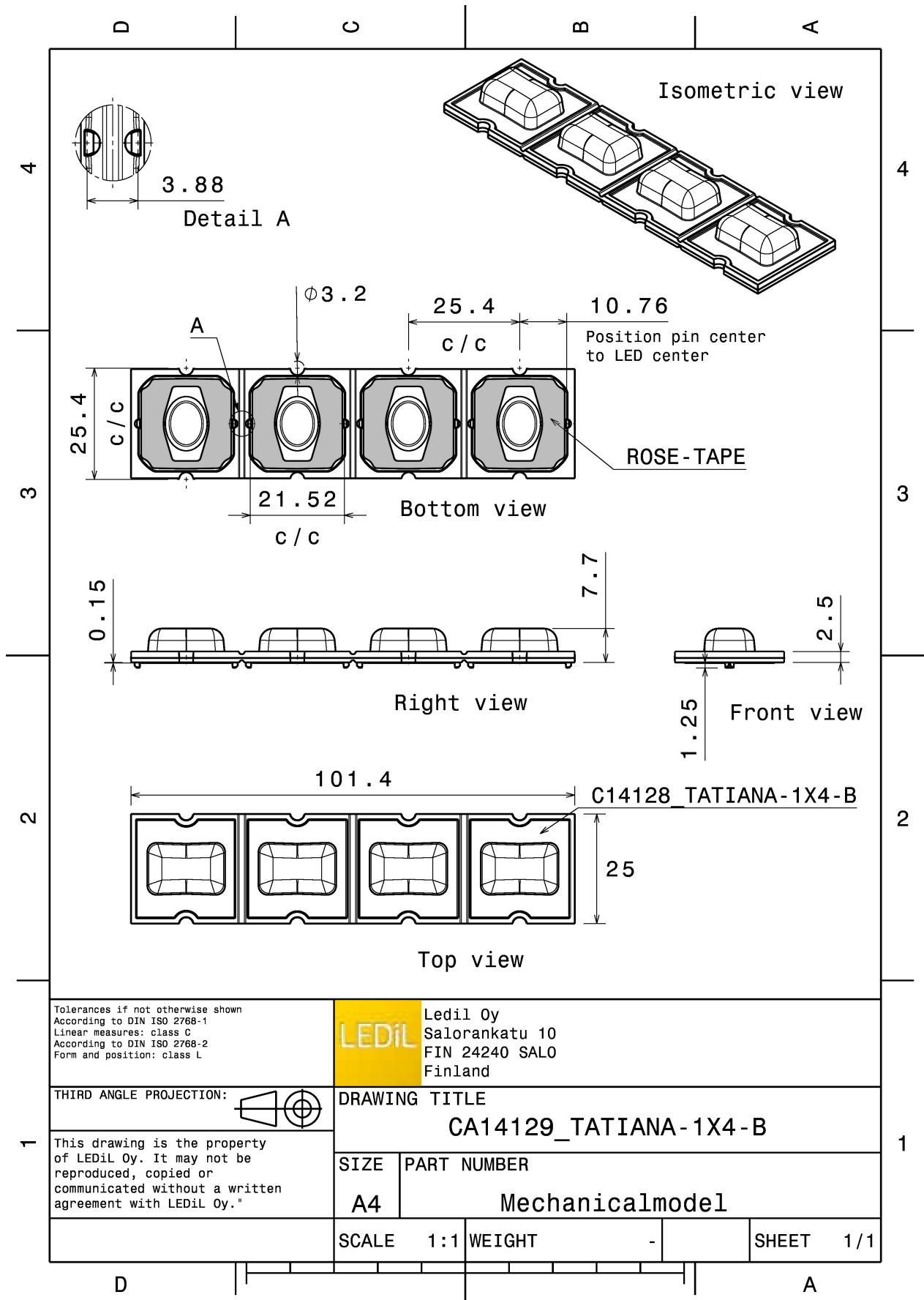


MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

| Component | Type | 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 |

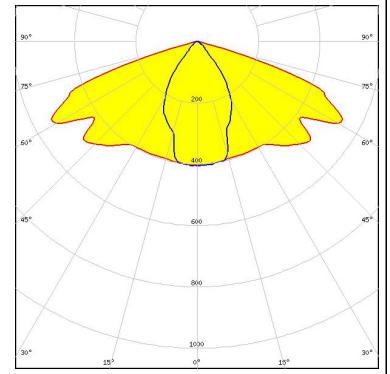
| | | | | | |
|-------|-----|--------|---|-------|-----|
| SCALE | 1:1 | WEIGHT | - | SHEET | 1/1 |
|-------|-----|--------|---|-------|-----|

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

PHOTOMETRIC DATA (MEASURED):



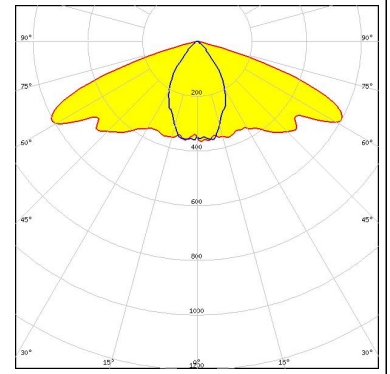
LED XM-L2
FWHM / FWTM 144.0 + 62.0° / 148.0 + 89.0°
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



| | |
|----------------------|--------------------------------|
| LED | XM-L |
| FWHM / FWTM | 142.0 + 64.0° / 152.0 + 102.0° |
| 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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