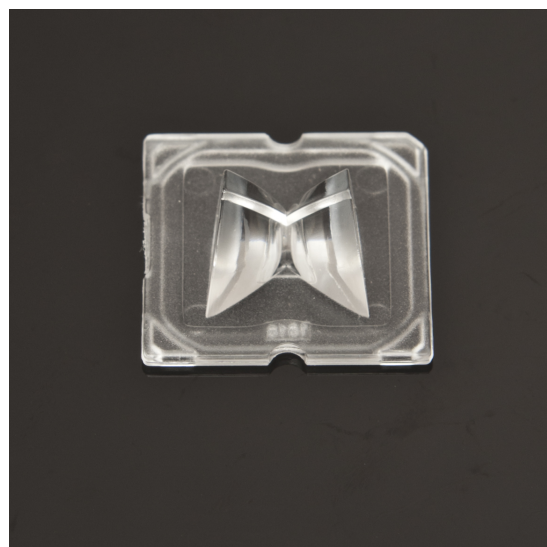


STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for European street lighting. Version with location pins. Assembly with installation tape. Optimized for CREE XP-L.

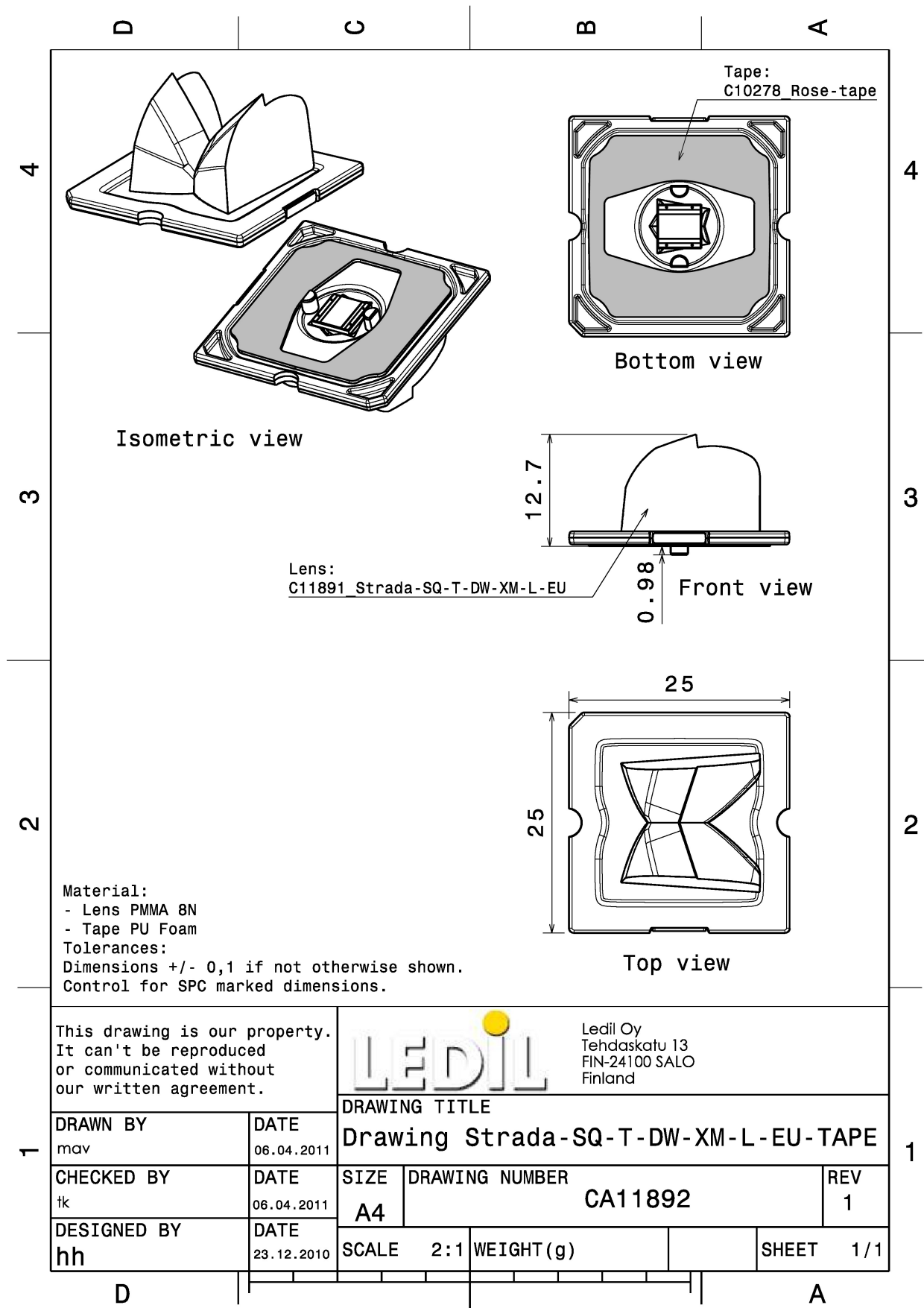
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | 25.0 mm |
| Height | 12.7 mm |
| Fastening | tape, pin, screw |
| Colour | clear |
| Box size | 480 x 280 x 300 mm |
| Box weight | 7 kg |
| Quantity in Box | 2058 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

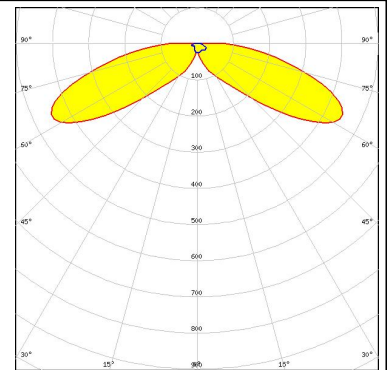
| Component | Type | Material | Colour |
|----------------|-------------|----------|--------|
| STRADA-SQ-T-DW | Single lens | PMMA | clear |
| ROSE-TAPE | Tape | PU tape | black |



PHOTOMETRIC DATA (MEASURED):



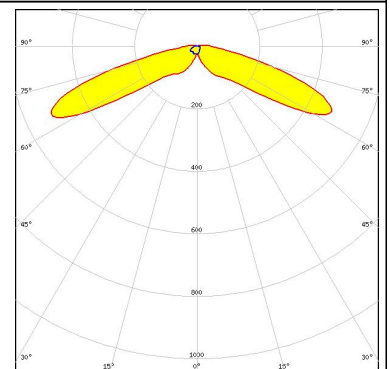
LED XM-L
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



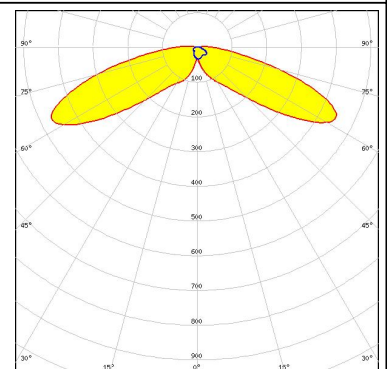
LED XM-L2
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G2
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

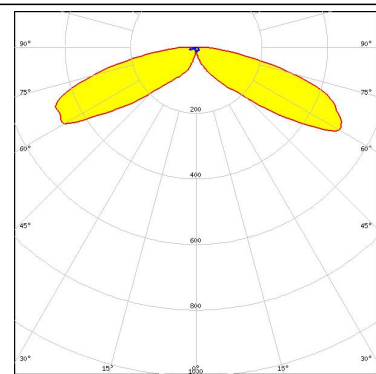


| | |
|----------------------|------------|
| LED | XT-E |
| FWHM | Asymmetric |
| Efficiency | % |
| Peak intensity | cd/lm |
| LEDs/each optic | 1 |
| Light colour | White |
| Required components: | |

PHOTOMETRIC DATA (SIMULATED):



LED XP-L HD
FWHM Asymmetric
Efficiency 91 %
Peak intensity 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salu, Finland
Hong Kong, China

Distribution Partners

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