

STRADELLA-T1-A

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification.

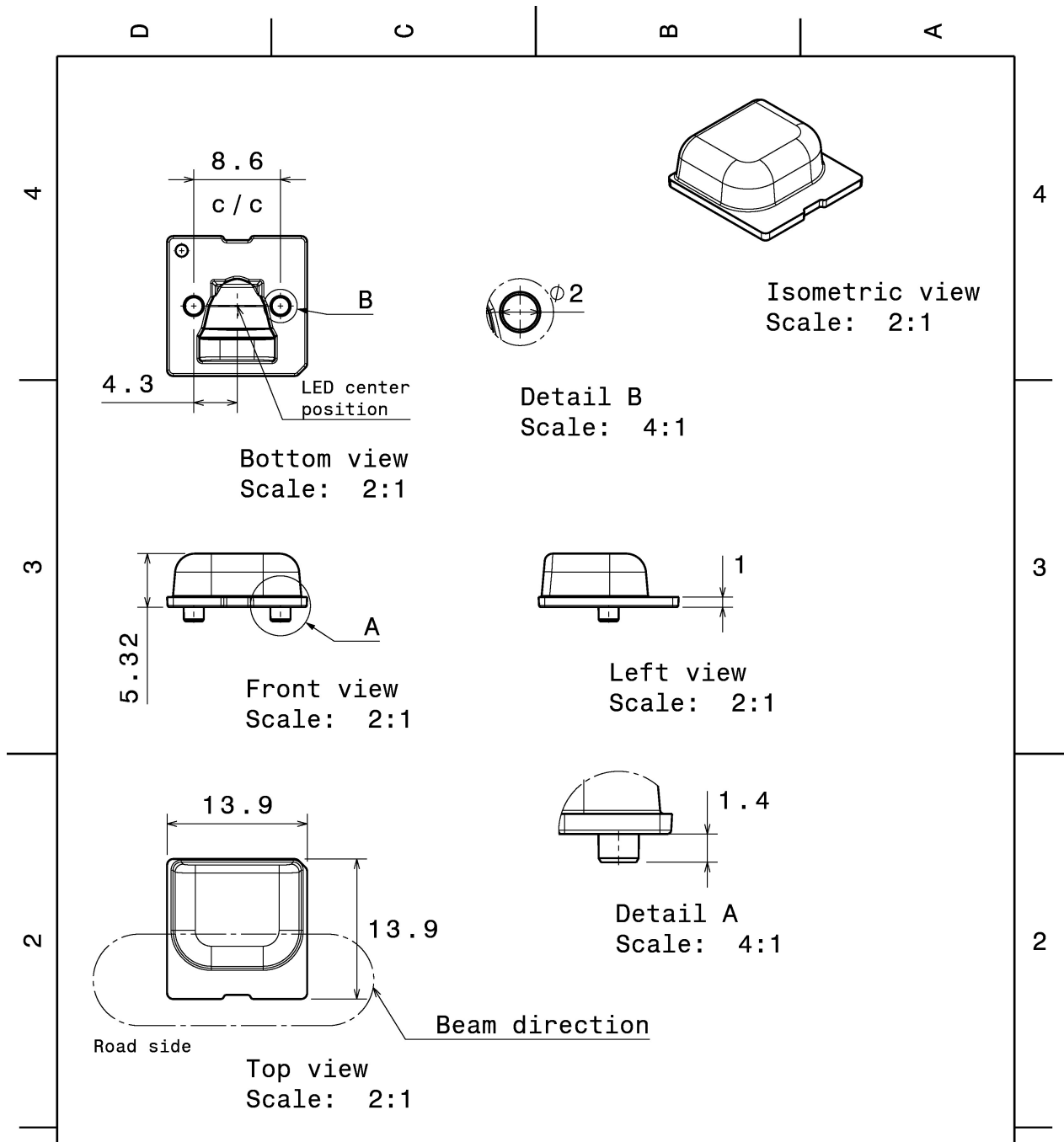
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | 13.9x13.9 mm |
| Height | 5.3 mm |
| Fastening | glue, pin |
| Colour | clear |
| Box size | 480 x 250 x 390 mm |
| Box weight | 10.6 kg |
| Quantity in Box | 16000 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour |
|----------------|------|----------|--------|
| STRADELLA-T1-A | Lens | PMMA | 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 Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
STRADELLA-T1-A mechanical drawing

This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.

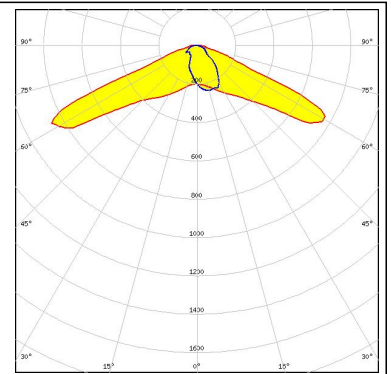
| SIZE | PART NUMBER |
|------|-------------|
| A4 | C16006 |

| SCALE | 2:1 | WEIGHT | SHEET | 1/1 |
|-------|-----|--------|-------|-----|
|-------|-----|--------|-------|-----|

PHOTOMETRIC DATA (MEASURED):

CREE 

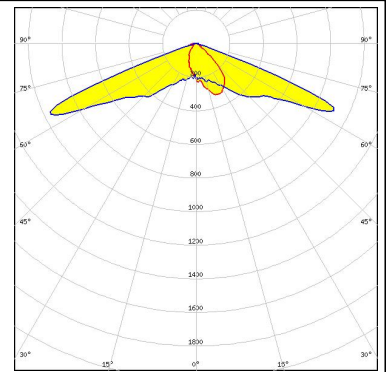
LED XP-G3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.860 cd/lm
Required components:



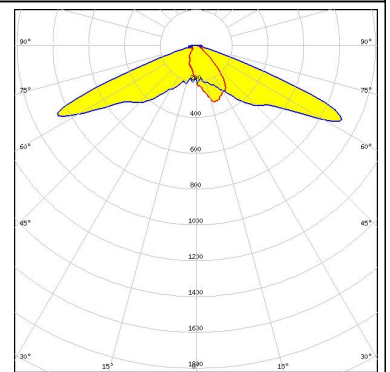
PHOTOMETRIC DATA (SIMULATED):



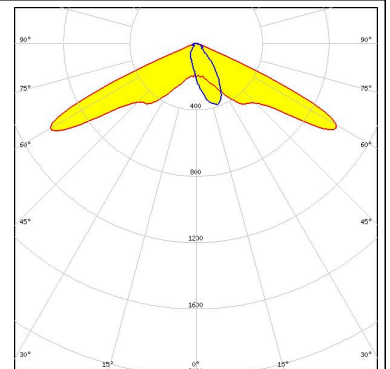
LED XP-G2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.973 cd/lm
Required components:



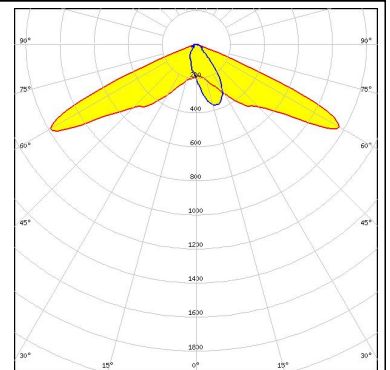
LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.928 cd/lm
Required components:



LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



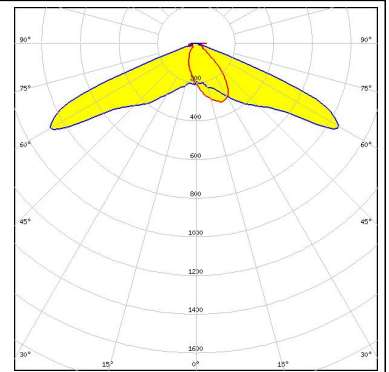
LED LUXEON 3030 2D (Square LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.030 cd/lm
Required components:



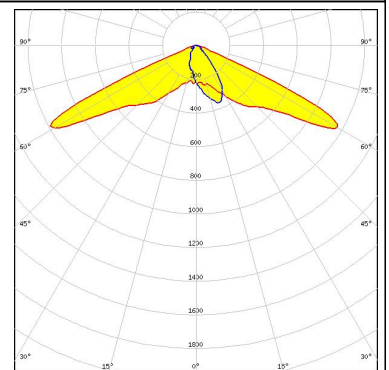
PHOTOMETRIC DATA (SIMULATED):



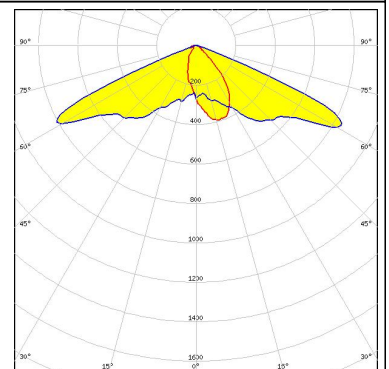
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.873 cd/lm
Required components:



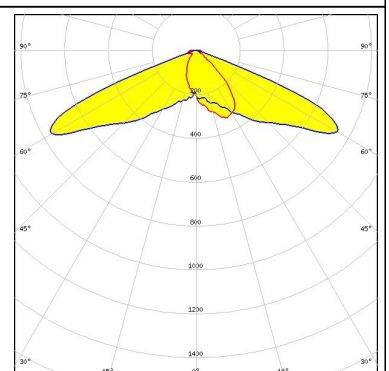
LED OSCONIQ P 3737 (2W version)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.990 cd/lm
Required components:



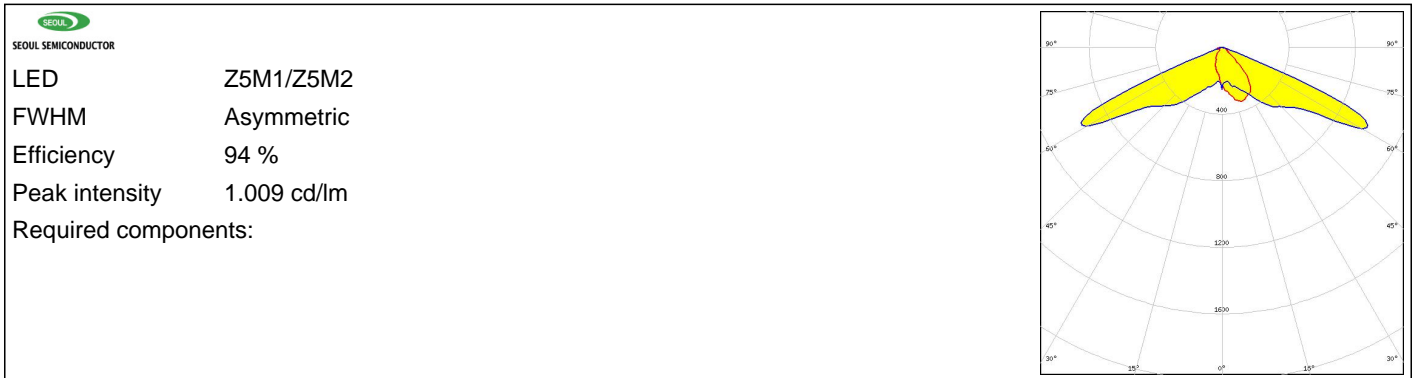
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.887 cd/lm
Required components:



LED LH351B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.769 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):



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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

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

Salo, Finland
Hong Kong, China

Distribution Partners

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