

STRADA-2X2CSP-T2

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads

TECHNICAL SPECIFICATIONS:

| | |
|----------------|------------------|
| Dimensions | 50.0 mm |
| Height | 7.7 mm |
| Fastening | glue, pin, screw |
| ROHS compliant | yes ⓘ |

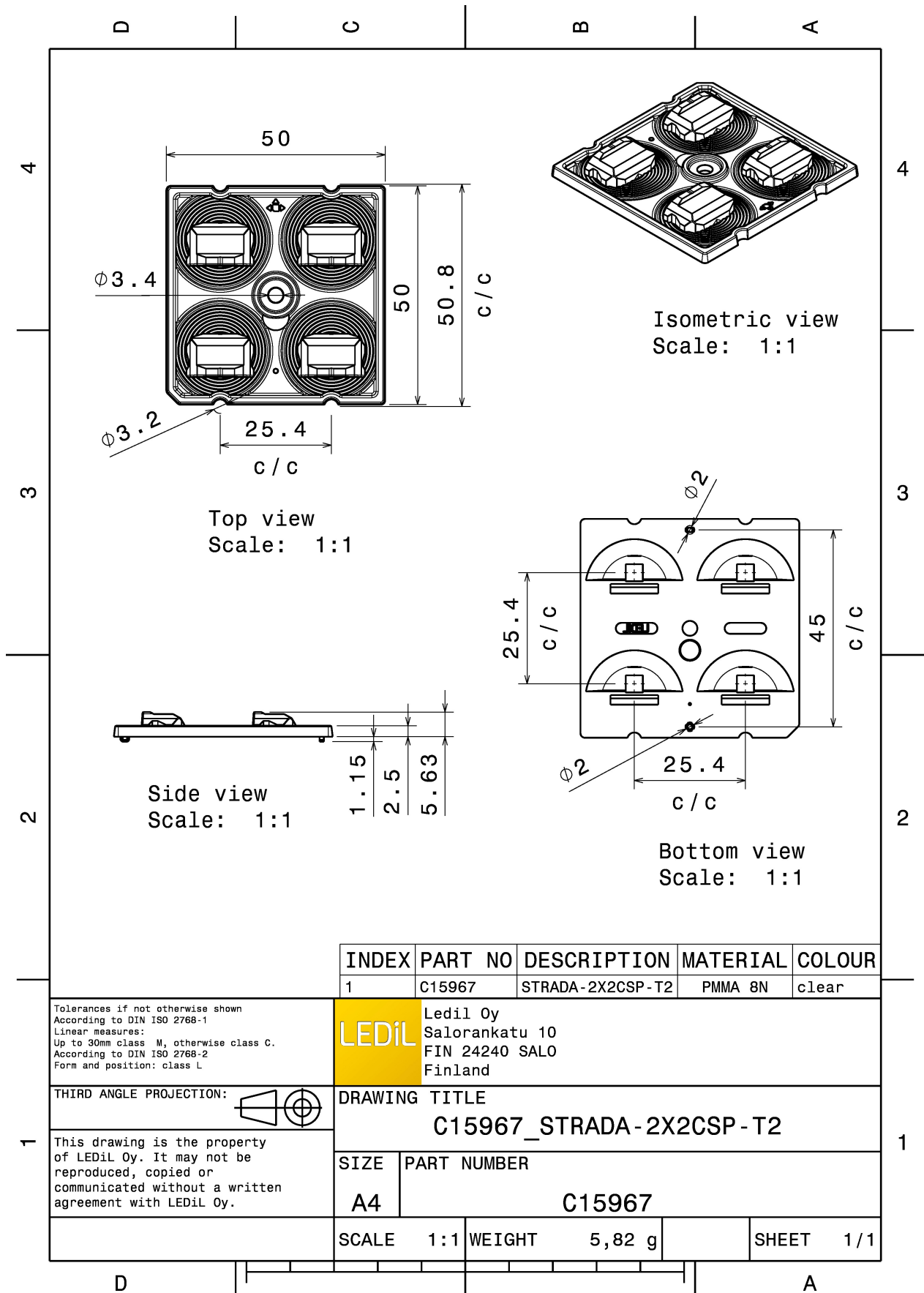
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|------------------|------------|----------|--------|--------|
| STRADA-2X2CSP-T2 | Multi-lens | PMMA | clear | |



ORDERING INFORMATION:

| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|-----------------------------------------------------------|------------|-----|-----|-----------------|
| C15967_STRADA-2X2CSP-T2 » Box size: 480 x 280 x 300 mm | 800 | 160 | 160 | 5.5 |



| INDEX | PART NO | DESCRIPTION | MATERIAL | COLOUR |
|-------|---------|------------------|----------|--------|
| 1 | C15967 | STRADA-2X2CSP-T2 | PMMA 8N | 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

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Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
C15967_STRADA-2X2CSP-T2

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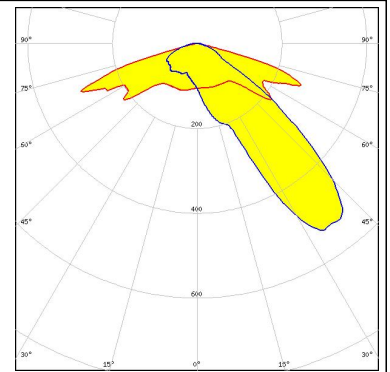
| SIZE | PART NUMBER |
|------|-------------|
| A4 | C15967 |

| SCALE | 1:1 | WEIGHT | 5,82 g | SHEET | 1/1 |
|-------|-----|--------|--------|-------|-----|
|-------|-----|--------|--------|-------|-----|

PHOTOMETRIC DATA (MEASURED):

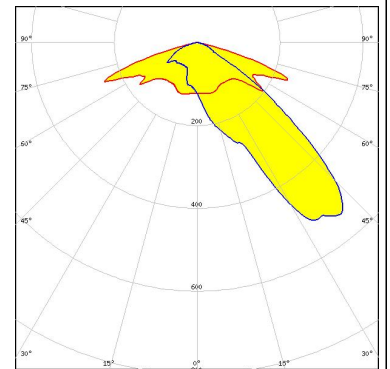


LED NVSxE21A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



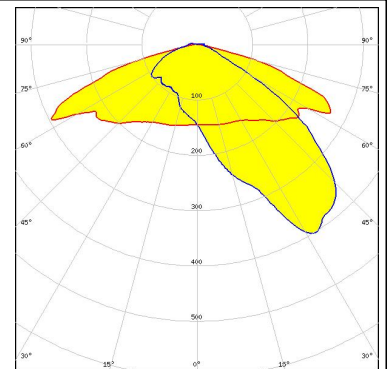
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

Transparent protective cover



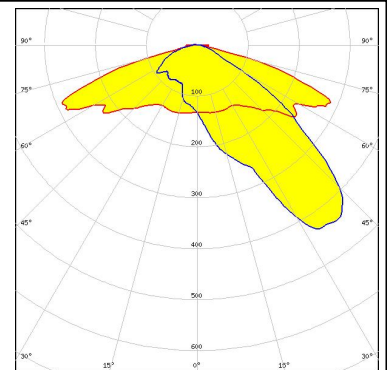
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



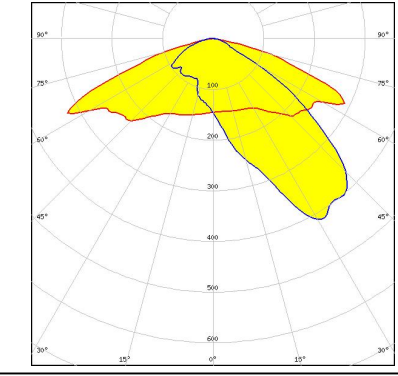

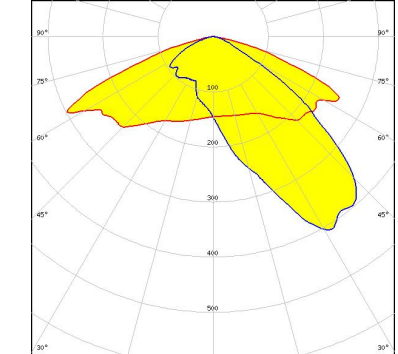


SEOUL SEMICONDUCTOR

LED Z8Y19
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

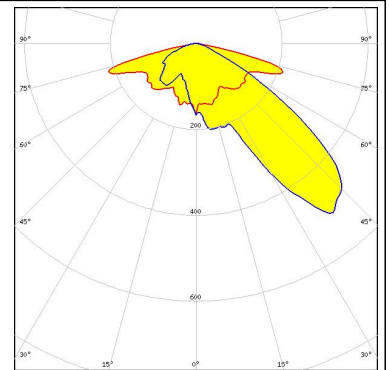
| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p> SEUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 94 % Peak intensity 0.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p> SEUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 86 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p> <p style="background-color: #ADD8E6; padding: 2px;">Transparent protective cover</p> | |  |

PHOTOMETRIC DATA (SIMULATED):

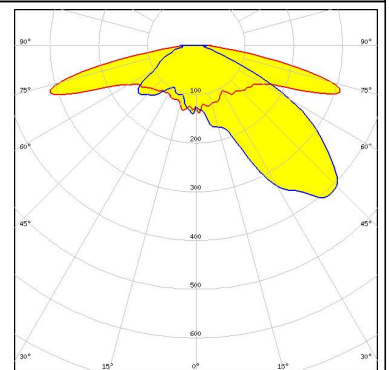


LED NVSxE21A
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

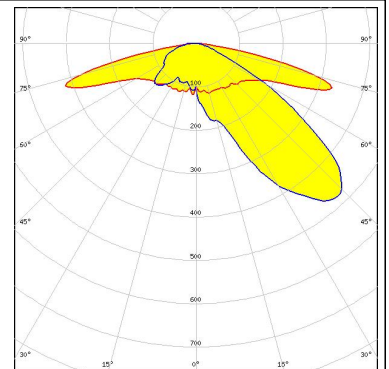
Transparent protective cover



LED LH181A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

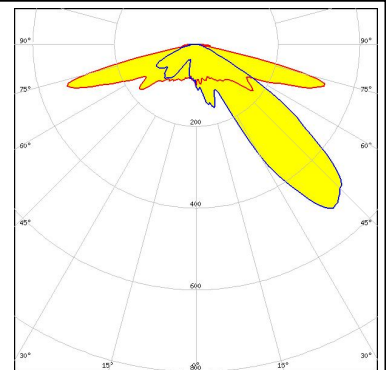


LED LH181B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

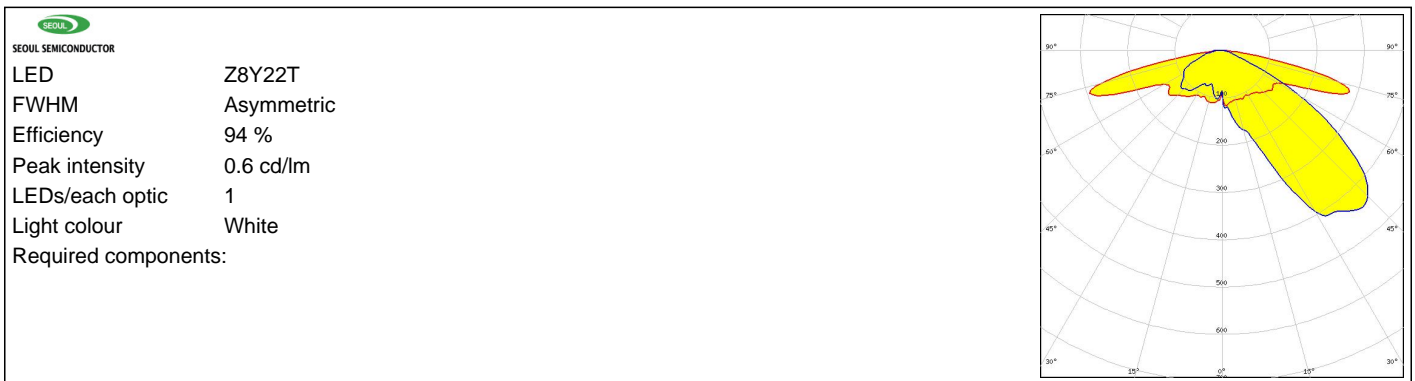


SEOUL SEMICONDUCTOR

LED Z8Y15
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
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:

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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