

STRADA-2X2-DWC-PC

Universal road lighting beam with excellent mixed illuminance and luminance uniformity. Typically IESNA Type III Medium. Variant made from PC.

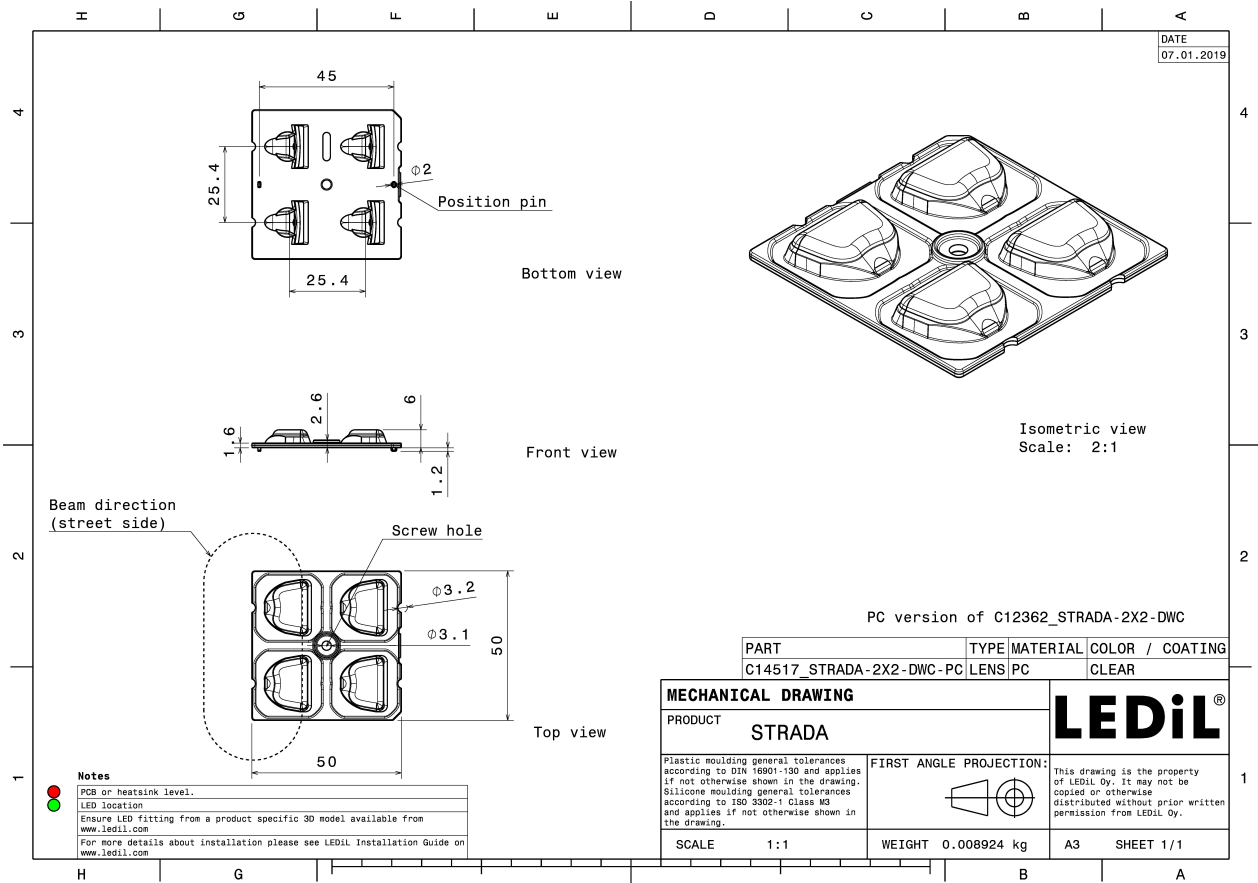
TECHNICAL SPECIFICATIONS:

| | |
|-----------------|--------------------|
| Dimensions | 50.0 mm |
| Height | 6 mm |
| Fastening | pin, screw |
| Colour | clear |
| Box size | 480 x 280 x 300 mm |
| Box weight | 7.9 kg |
| Quantity in Box | 800 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

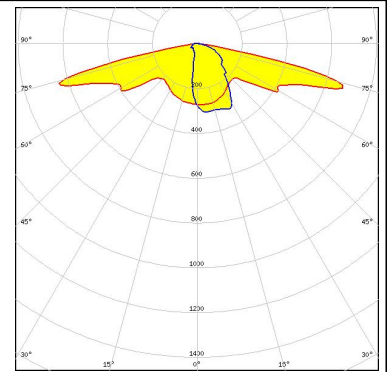
| Component | Type | Material | Colour |
|-------------------|------------|----------|--------|
| STRADA-2X2-DWC-PC | Multi-lens | PC | clear |



PHOTOMETRIC DATA (MEASURED):

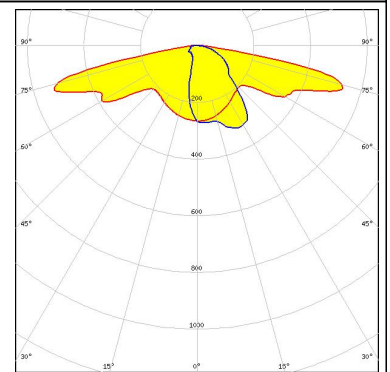
CREE 

LED XP-G2
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.800 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



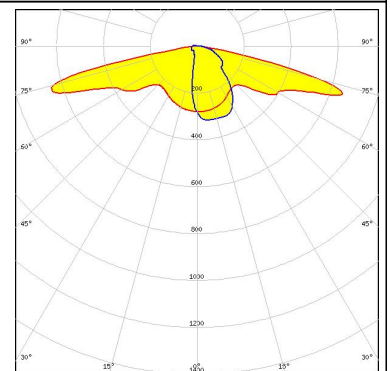
CREE 

LED XP-G3
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



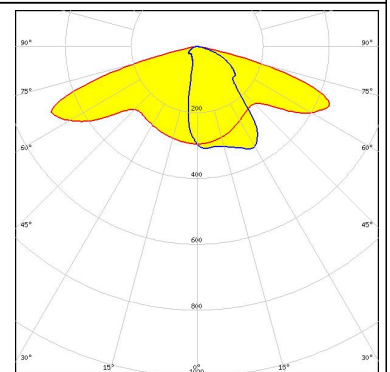
OSRAM
Opto Semiconductors

LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.760 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM
Opto Semiconductors

LED Oslon Square PC
 FWHM Asymmetric
 Efficiency 81 %
 Peak intensity 0.520 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



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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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

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