

STRADA-IP-2X6-DWC-PC

Universal road lighting (IESNA Type II medium) beam with excellent mixed illuminance and luminance uniformity. PC variant.

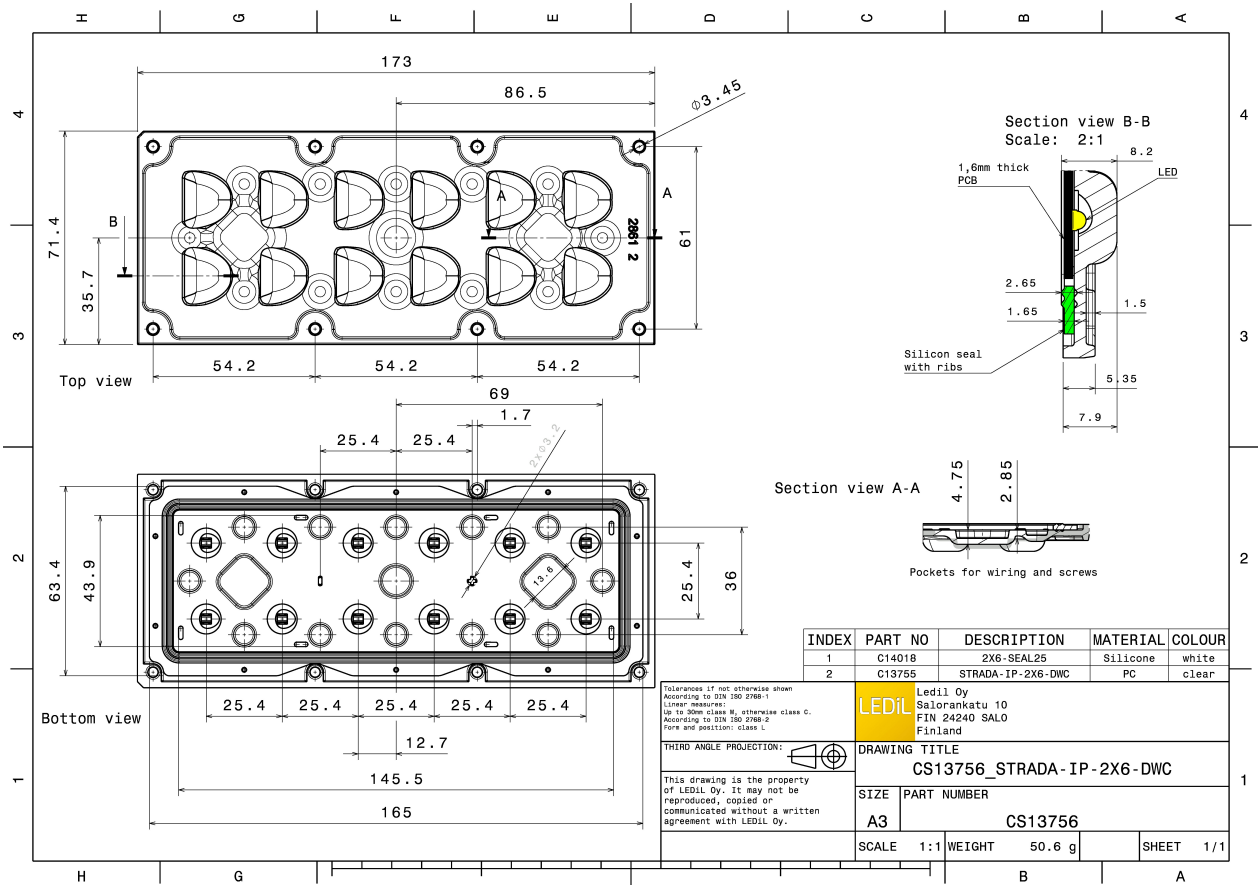
TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	7.9 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	7.2 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

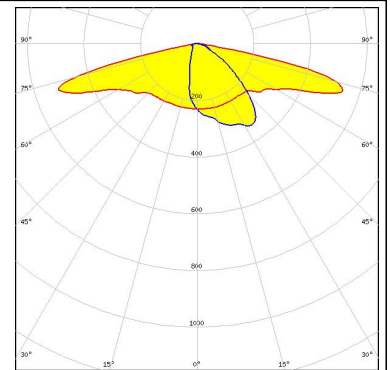
Component	Type	Material	Colour
STRADA-IP-2X6-DWC-PC	Lens array	PC	clear
2X6-SEAL25	Seal	Silicone	white



PHOTOMETRIC DATA (MEASURED):

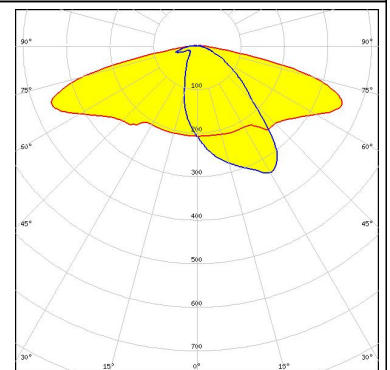
LUMILEDS

LED LUXEON T
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.590 cd/lm
Required components:



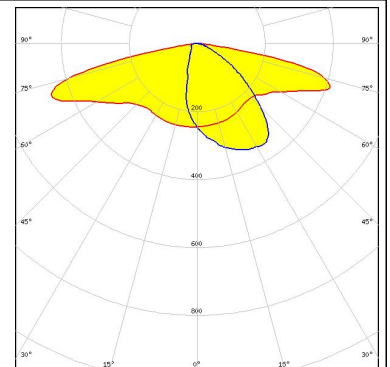
LUMILEDS

LED LUXEON V
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.430 cd/lm
Required components:



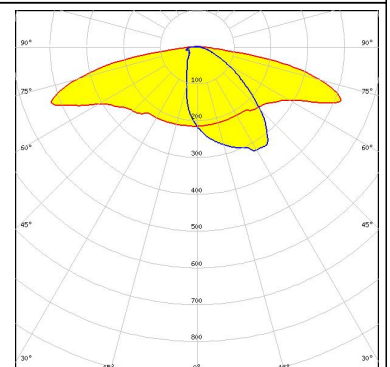
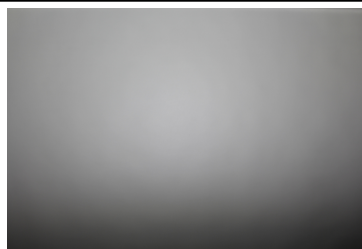
NICHIA

LED NVSW219D
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.500 cd/lm
Required components:



NICHIA

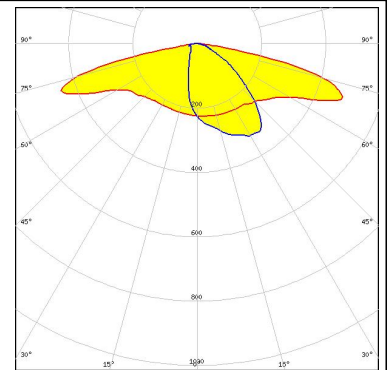
LED NVSW3x9A
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.490 cd/lm
Required components:



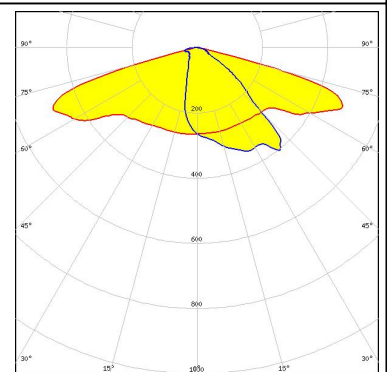
PHOTOMETRIC DATA (MEASURED):



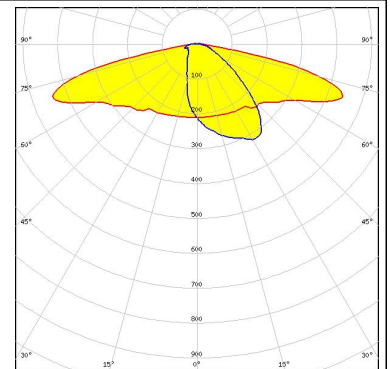
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.560 cd/lm
Required components:



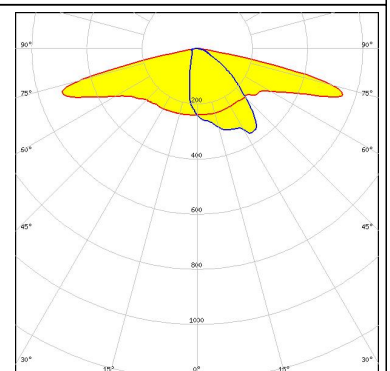
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.560 cd/lm
Required components:



LED Z8Y22P
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.520 cd/lm
Required components:



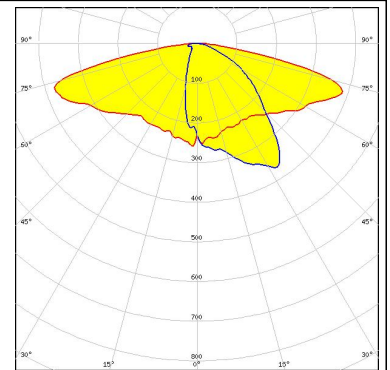
LED RLE G2 HP 2x6 3000lm
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.630 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

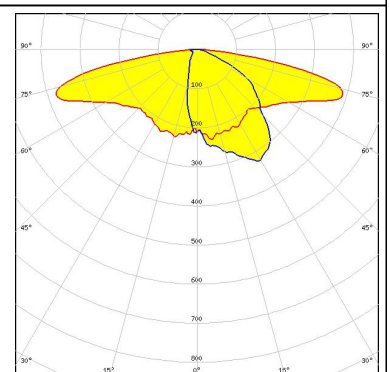
OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.440 cd/lm
Required components:



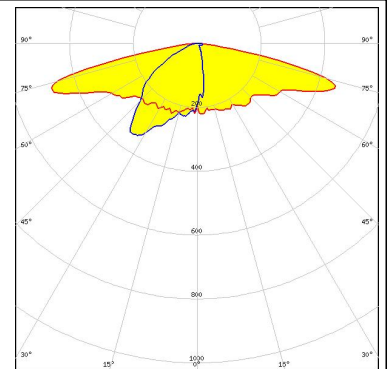
SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.450 cd/lm
Required components:



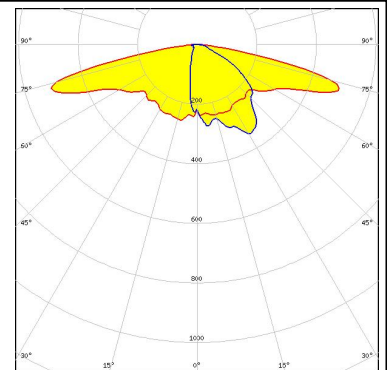
SEOUL SEMICONDUCTOR

LED Z5M
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.550 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.580 cd/lm
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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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
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