

STRADELLA-T4-B

Wide IESNA Type IV forward-throw beam for wide area lighting like car parks

SPECIFICATION:

Dimensions	13.9 x 13.9 mm
Height	5.2 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

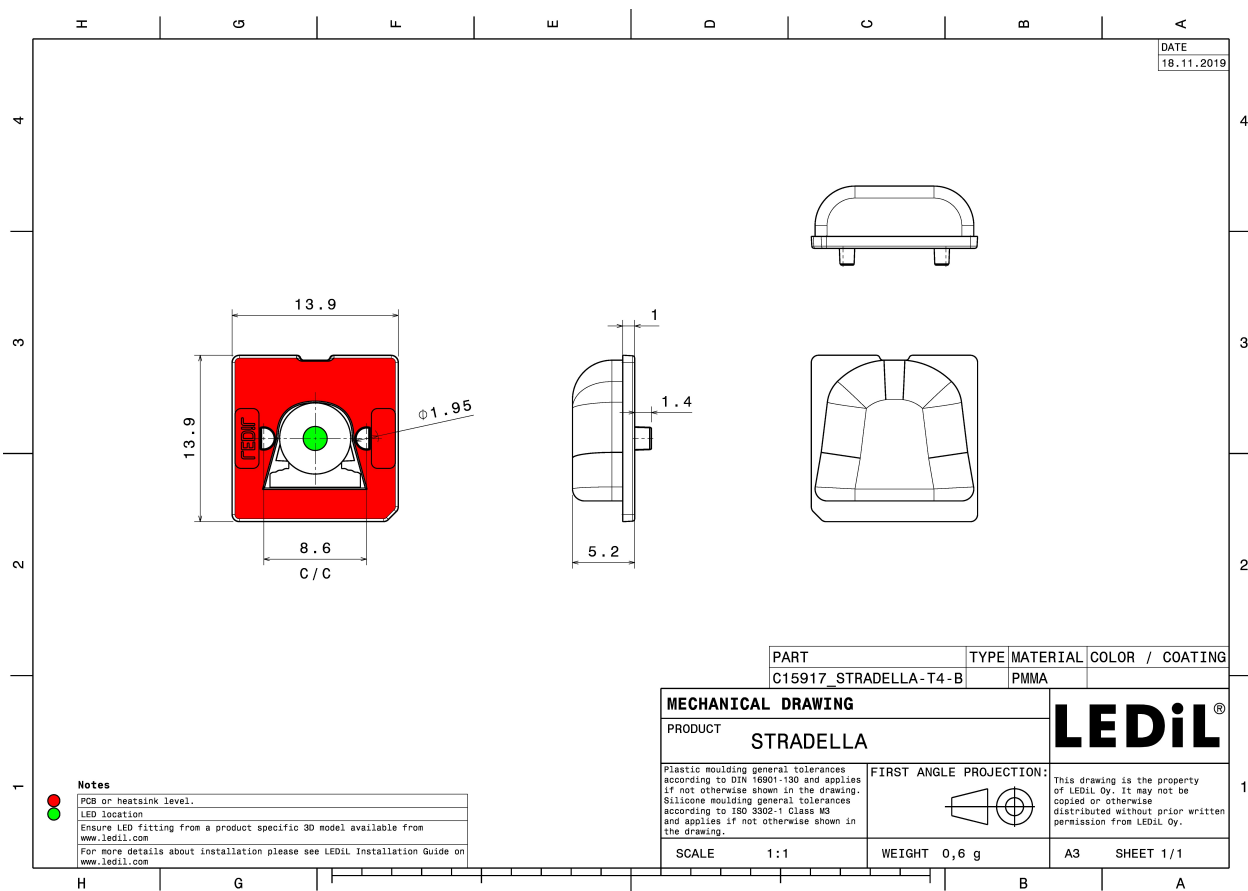


MATERIALS:

Component	Type	Material	Colour	Finish
STRADELLA-T4-B	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C15917_STRADELLA-T4-B » Box size: 480 x 250 x 390 mm	16000	1000	1000	11.9

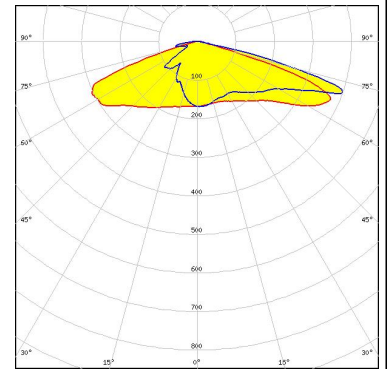


See also our general installation guide: www.ledil.com/installation_guide

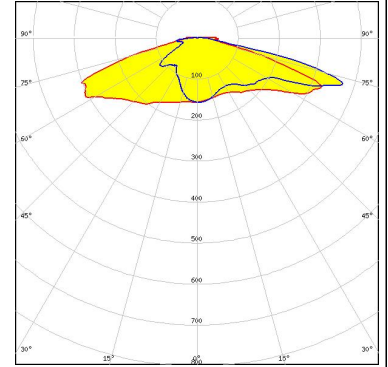
OPTICAL RESULTS (MEASURED):



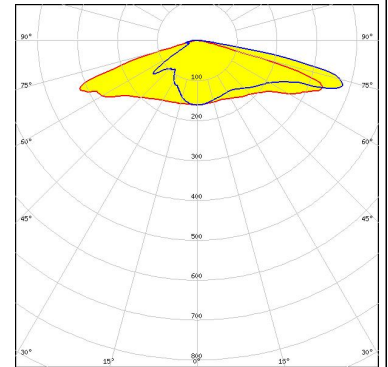
LED J Series 3030
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



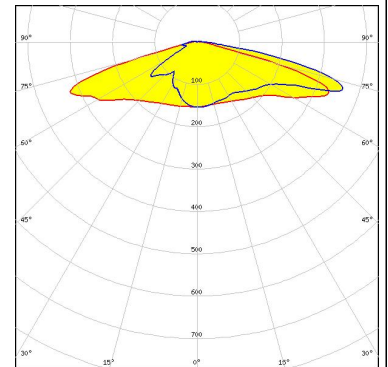
LED XT-E
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSW219F
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



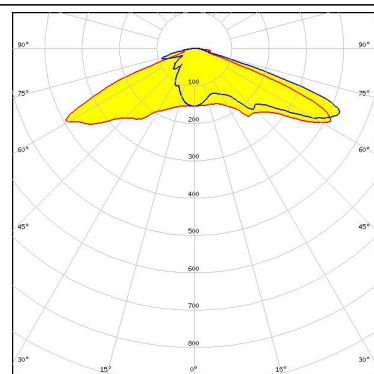
LED NVSW319B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (MEASURED):

SAMSUNG

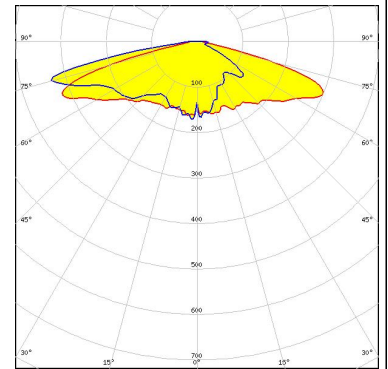
LED LH181B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



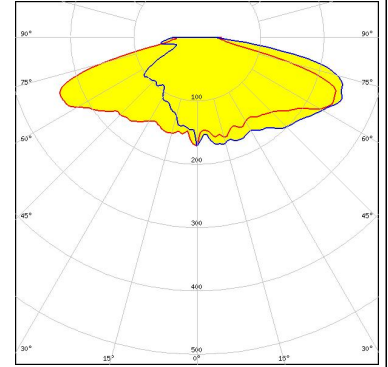
OPTICAL RESULTS (SIMULATED):



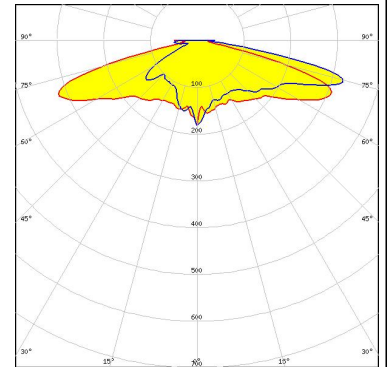
LED XHP35 HI
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



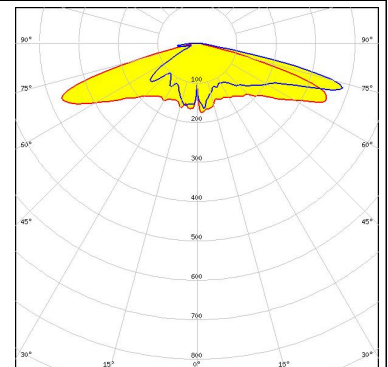
LED XHP35.2 HD
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON TX
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



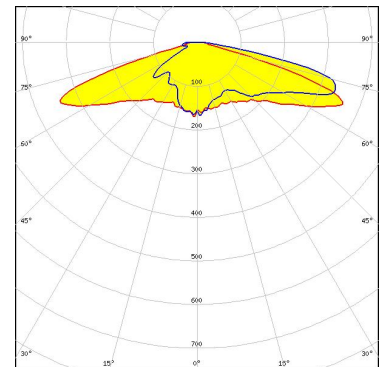
OPTICAL RESULTS (SIMULATED):



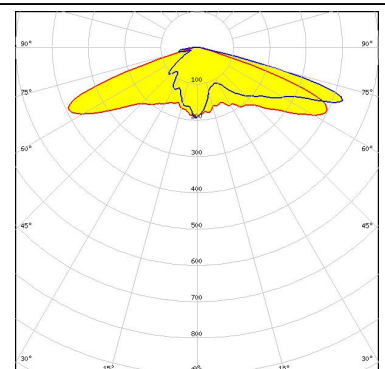
LED NVSxx19B/NVSxx19C
 FWHM / FWTM Asymmetric
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



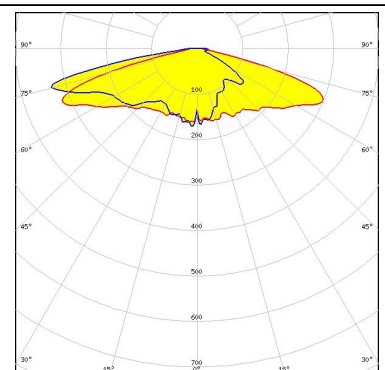
LED NVSxx19B/NVSxx19C
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSCONIQ C 2424
 FWHM / FWTM Asymmetric
 Efficiency 95 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSCONIQ P 3030
 FWHM / FWTM Asymmetric
 Efficiency 95 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

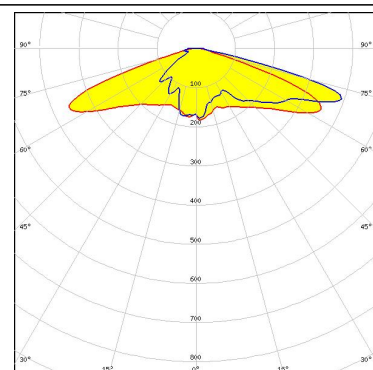


OPTICAL RESULTS (SIMULATED):

OSRAM

Opto Semiconductors

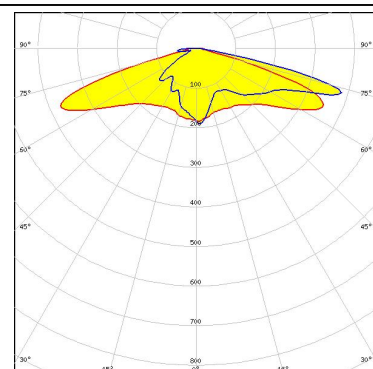
LED OSCONIQ P 3737 (2W version)
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

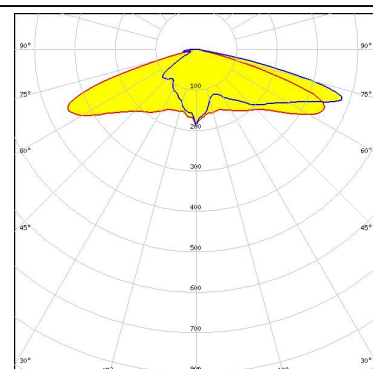
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LM301B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 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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