

STRADA-2X2-T2-C

IESNA Type II (medium) beam with added house side backlight. Designed for tilted and long armatures.

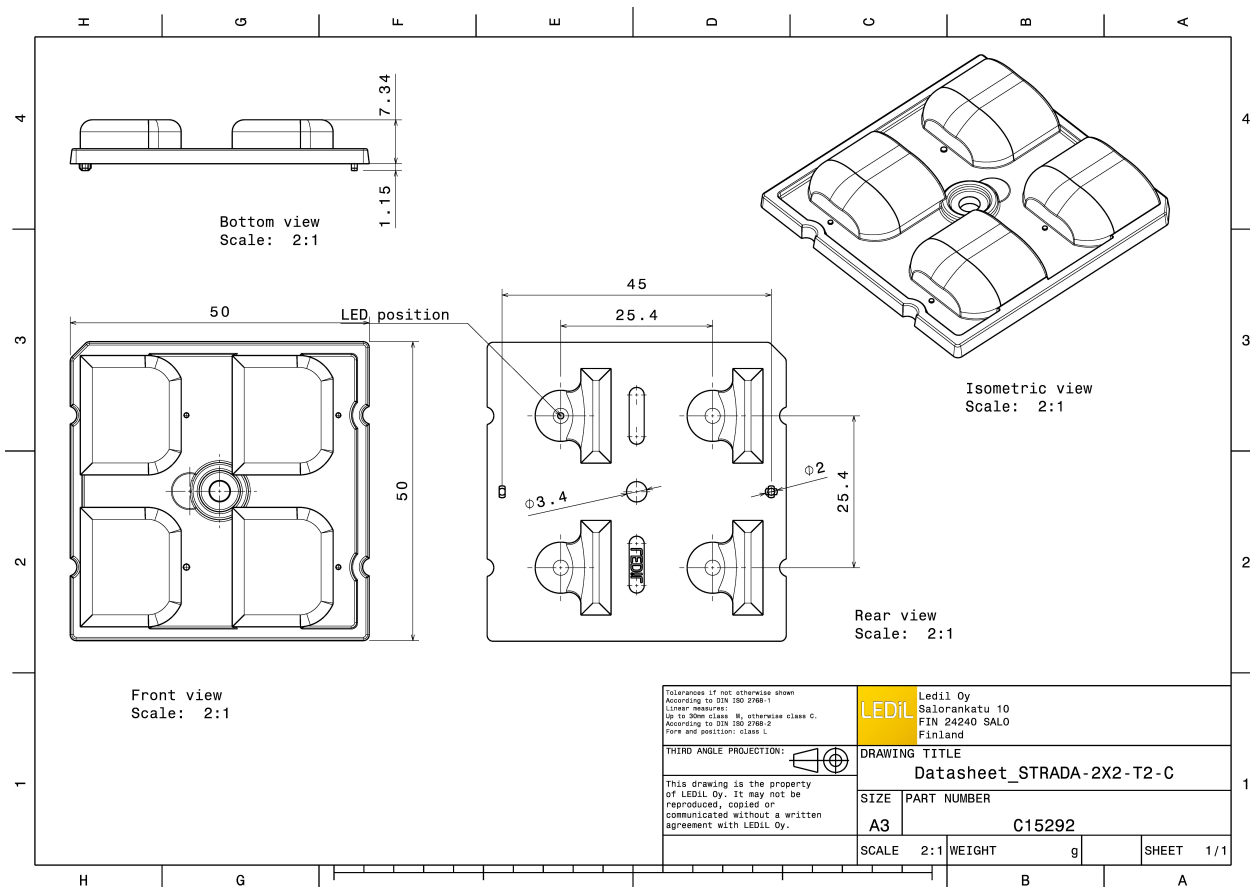
TECHNICAL SPECIFICATIONS:

Dimensions	50 x 50 mm
Height	7.3 mm
Fastening	screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	8.7 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

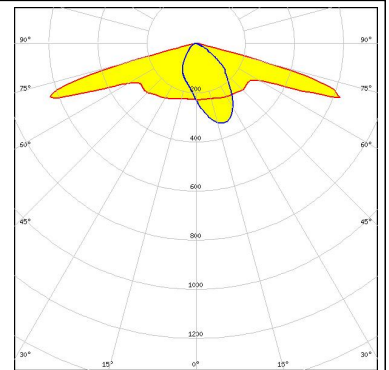
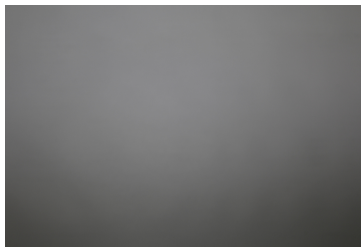
Component	Type	Material	Colour
STRADA-2X2-T2-C	Lens	PMMA	clear



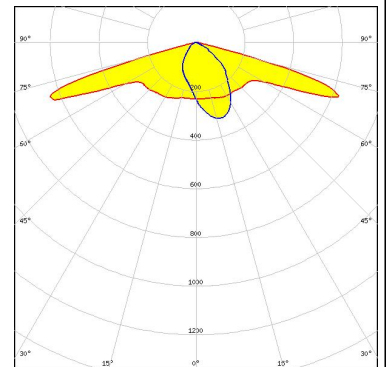
PHOTOMETRIC DATA (MEASURED):



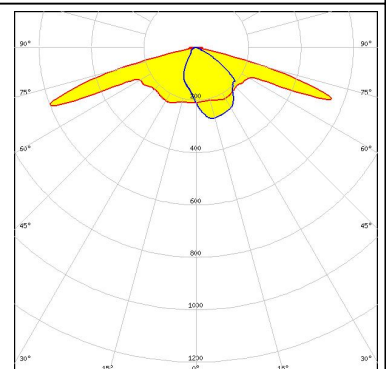
LED QUICK FLUX XTP 2x4 xxx LS G5
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.950 cd/lm
 Required components:



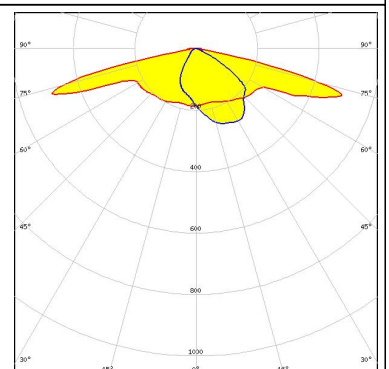
LED QUICK FLUX XTP 2x6 xxx LS G5
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.900 cd/lm
 Required components:



LED XD16
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.300 cd/lm
 Required components:



LED XP-G
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.100 cd/lm
 Required components:

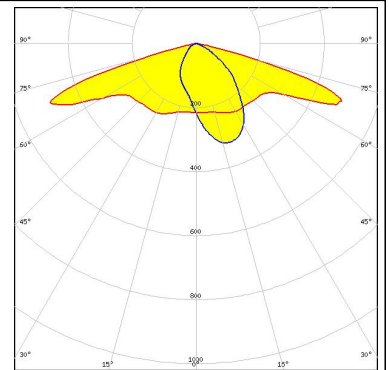


PHOTOMETRIC DATA (MEASURED):

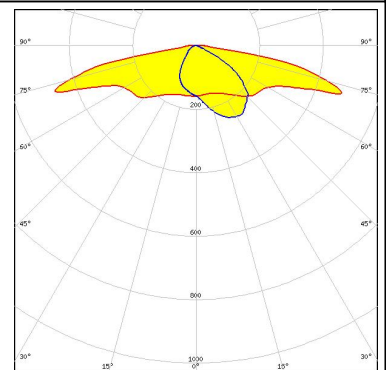


LED XP-G3
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.710 cd/lm
Required components:

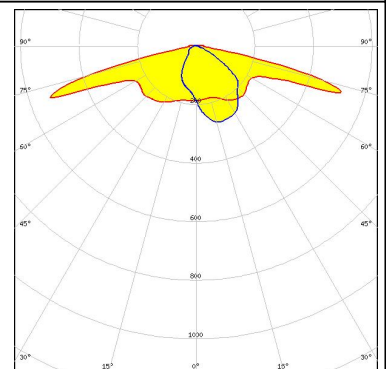
Undefined Manufacturer: Protective Plate, Glass



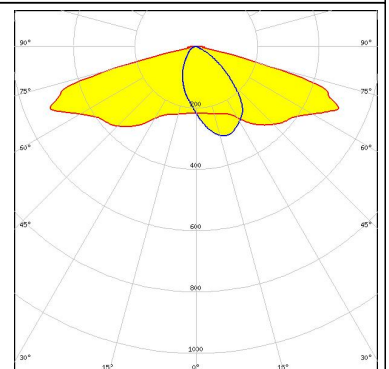
LED XP-L
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
Required components:



LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):



LED LUXEON 5050

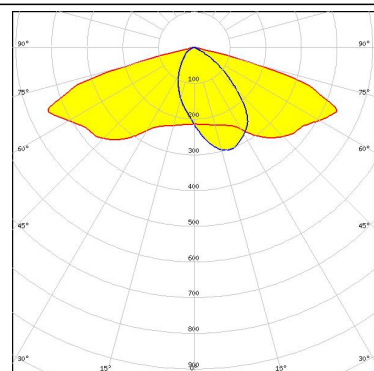
FWHM Asymmetric

Efficiency 90 %

Peak intensity 0.510 cd/lm

Required components:

Undefined Manufacturer: Protective Plate, Glass



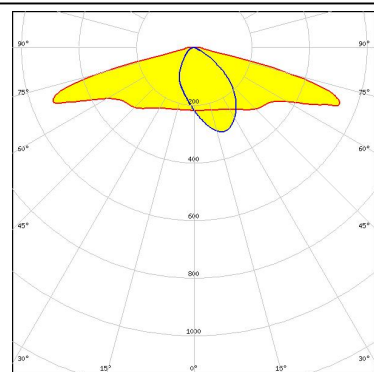
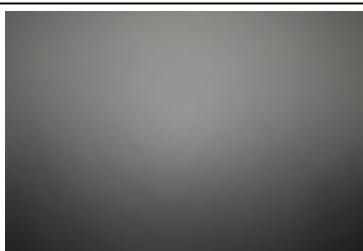
LED LUXEON V

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.720 cd/lm

Required components:



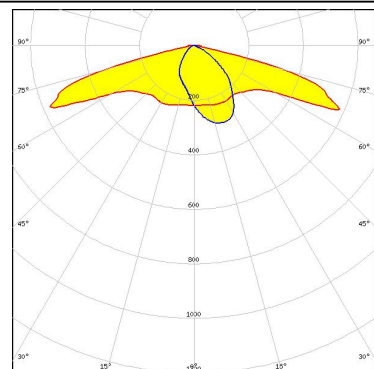
LED NVSW3x9A

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.820 cd/lm

Required components:



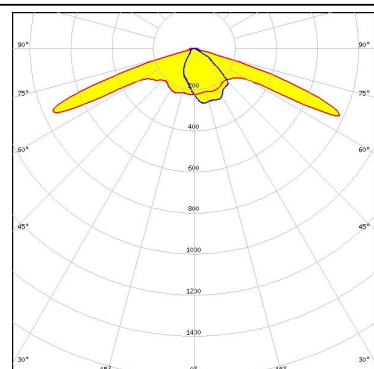
LED NVSxE21A

FWHM Asymmetric

Efficiency 94 %

Peak intensity 1.450 cd/lm

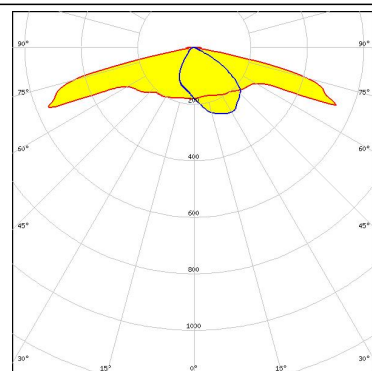
Required components:



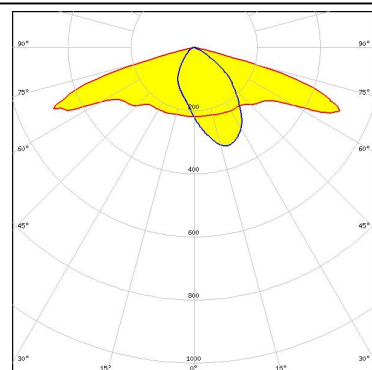
PHOTOMETRIC DATA (MEASURED):



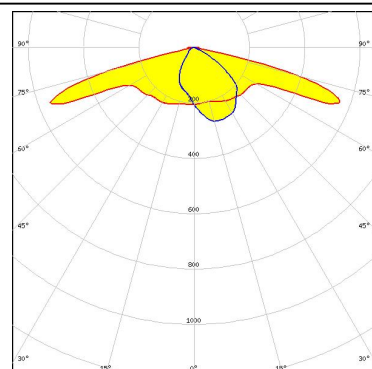
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.000 cd/lm
 Required components:



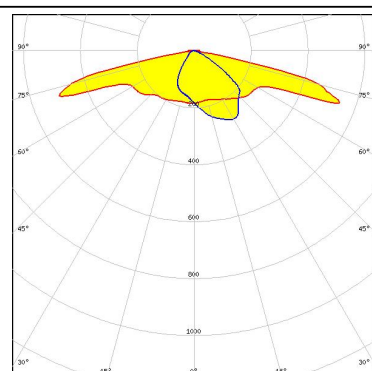
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 0.710 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.000 cd/lm
 Required components:



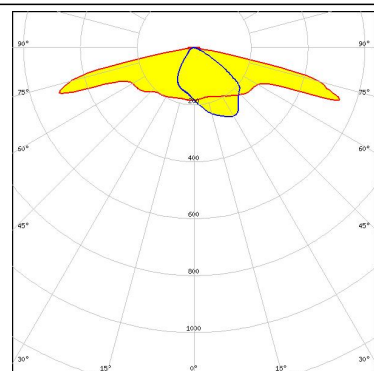
LED PrevaLED Brick DC 2x8
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.100 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

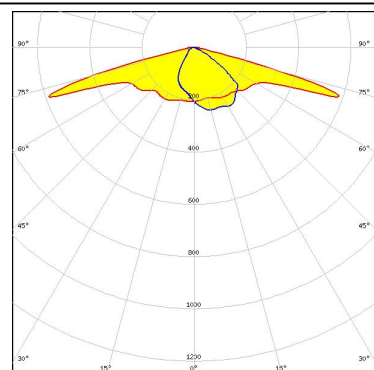
OSRAM
Opto Semiconductors

LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



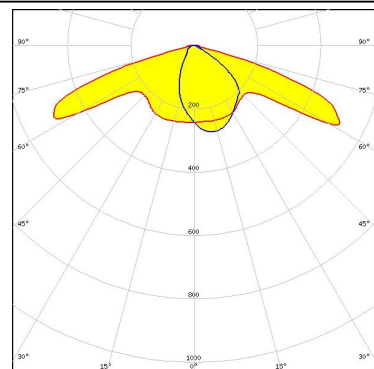
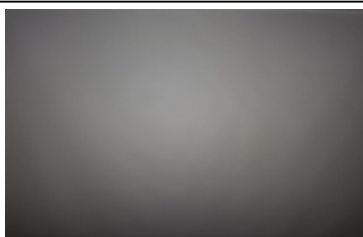
OSRAM
Opto Semiconductors

LED Oslon Square PC
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



SEOL
SEOUL SEMICONDUCTOR

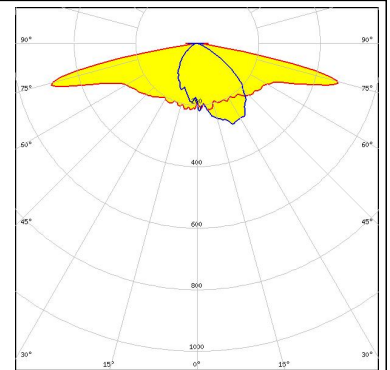
LED Z8Y22
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
Required components:



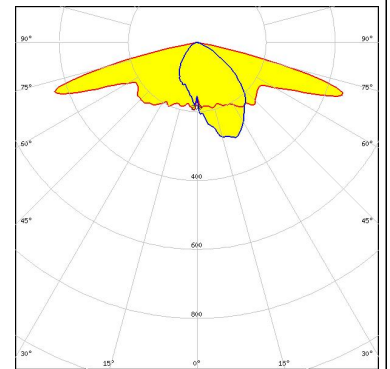
PHOTOMETRIC DATA (SIMULATED):



LED XP-G3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.640 cd/lm
 Required components:



LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.580 cd/lm
 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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