

STRADELLA-8-T1-A

Asymmetric IESNA Type I (short) beam designed for tilted poles. Suitable for Indian EESL specification.

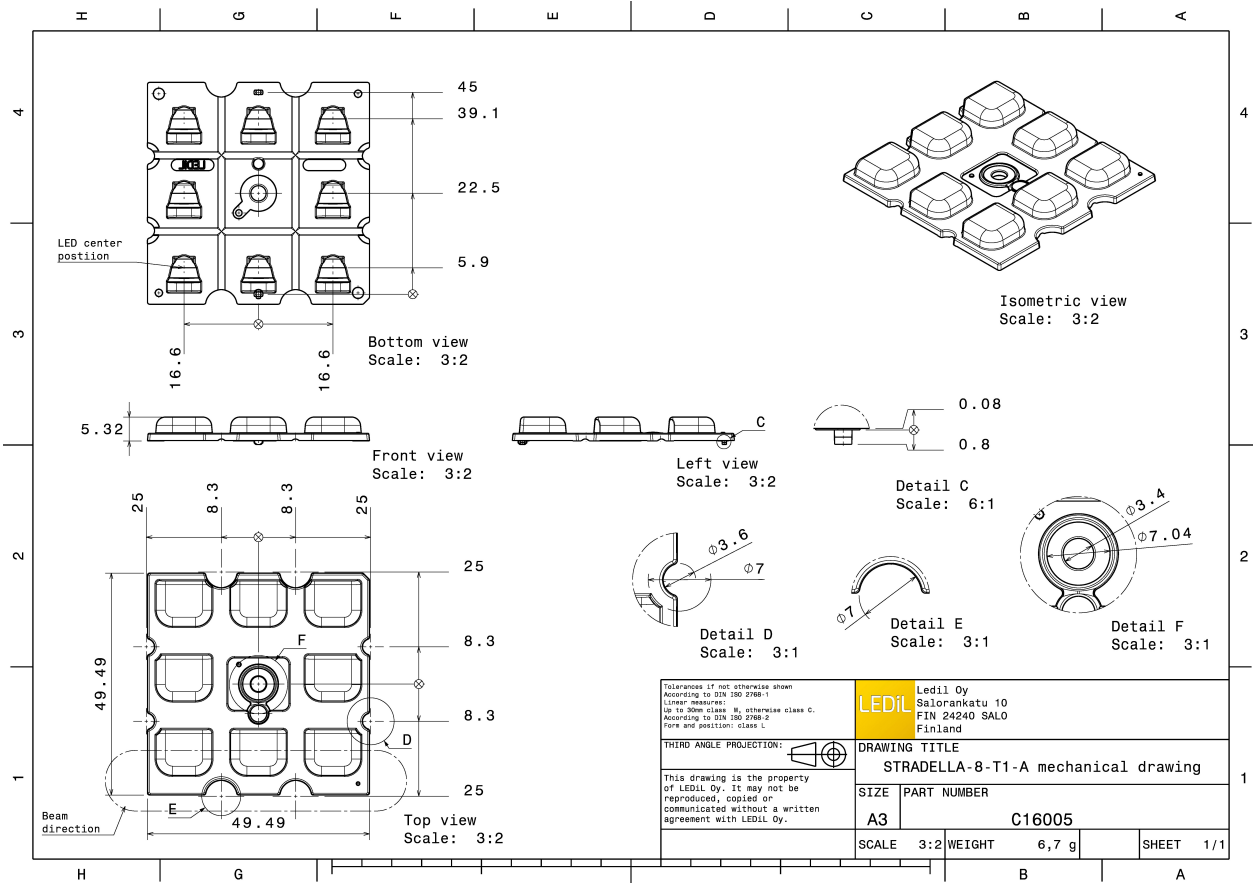
TECHNICAL SPECIFICATIONS:

Dimensions	49.5 mm
Height	5.3 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6.2 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

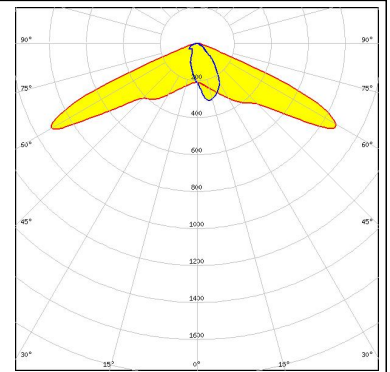
Component	Type	Material	Colour
STRADELLA-8-T1-A	Lens	PMMA	clear



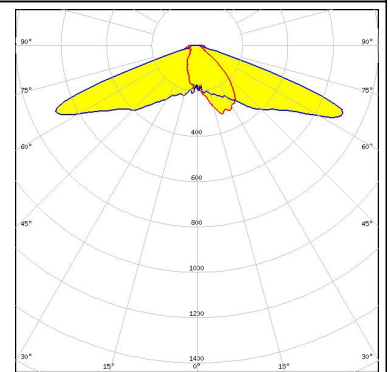
PHOTOMETRIC DATA (MEASURED):



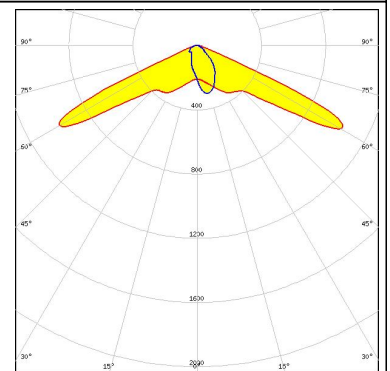
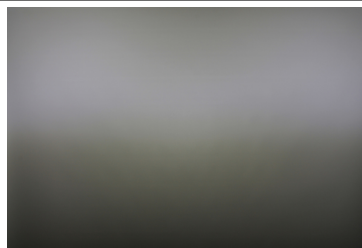
LED QUICK FLUX XT 2x8 xxx STRDLL G5
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.910 cd/lm
 Required components:



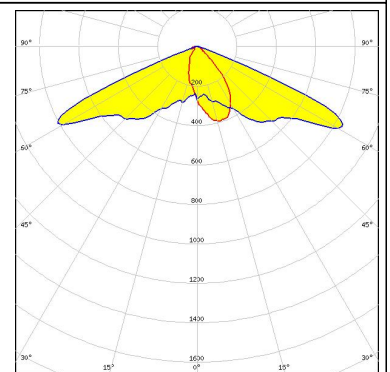
LED XP-G3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.870 cd/lm
 Required components:



LED XT-E
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.000 cd/lm
 Required components:



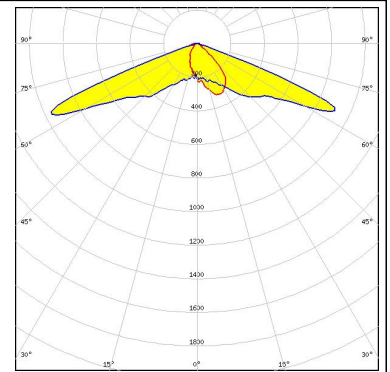
LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.200 cd/lm
 Required components:



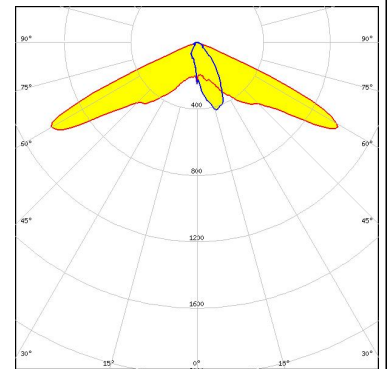
PHOTOMETRIC DATA (SIMULATED):



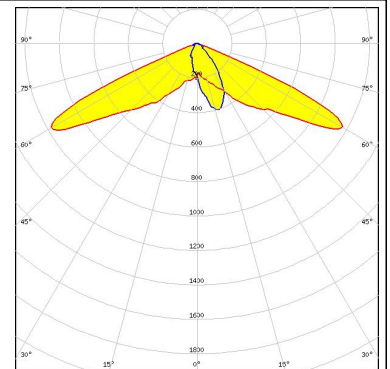
LED XP-G2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.973 cd/lm
Required components:



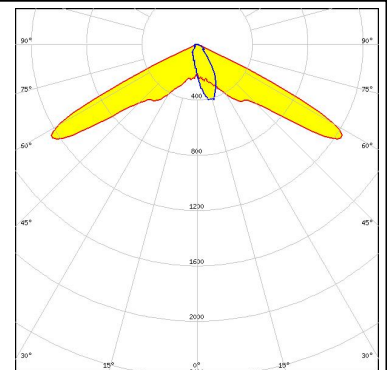
LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.090 cd/lm
Required components:



LED LUXEON 3030 2D (Square LES)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.020 cd/lm
Required components:



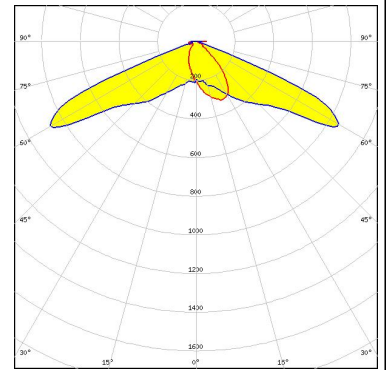
LED NVSxE21A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.300 cd/lm
Required components:



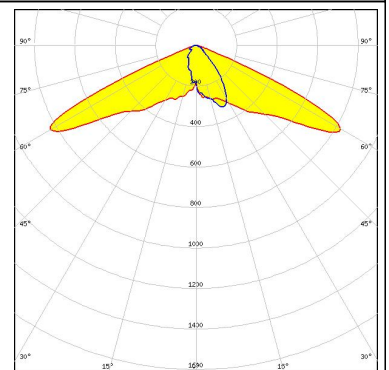
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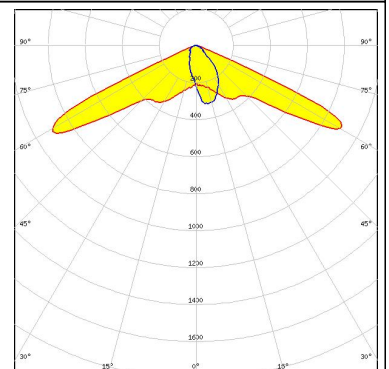
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.873 cd/lm
 Required components:



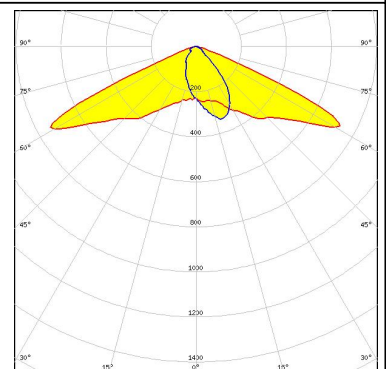
LED OSCONIQ P 3737 (2W version)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.830 cd/lm
 Required components:



LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.950 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



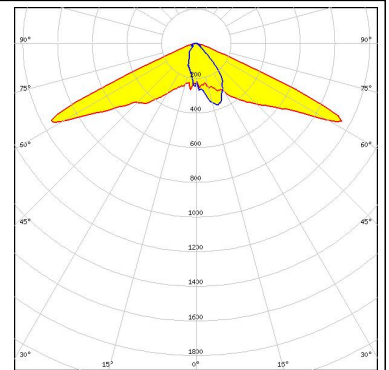
LED Oslon Square PC
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.750 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass



PHOTOMETRIC DATA (SIMULATED):

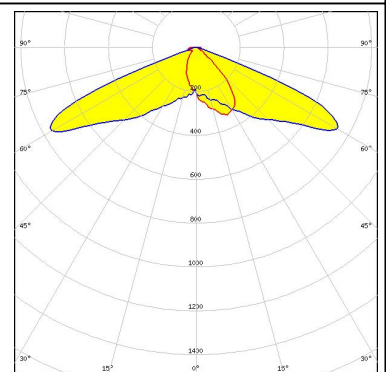
OSRAM
Opto Semiconductors

LED Oslon Square PC
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.970 cd/lm
Required components:



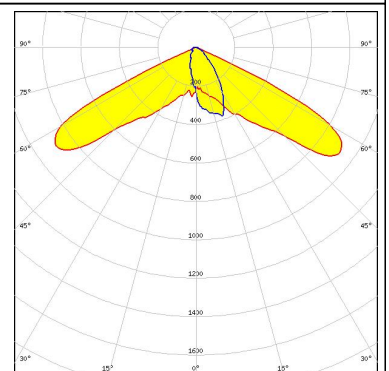
SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.769 cd/lm
Required components:



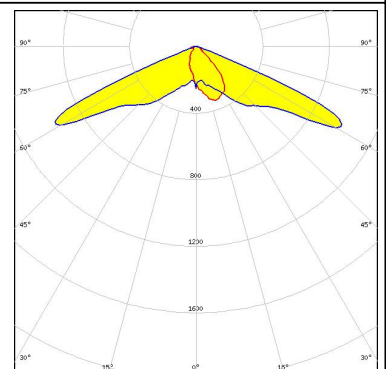
SAMSUNG

LED LH351C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.930 cd/lm
Required components:

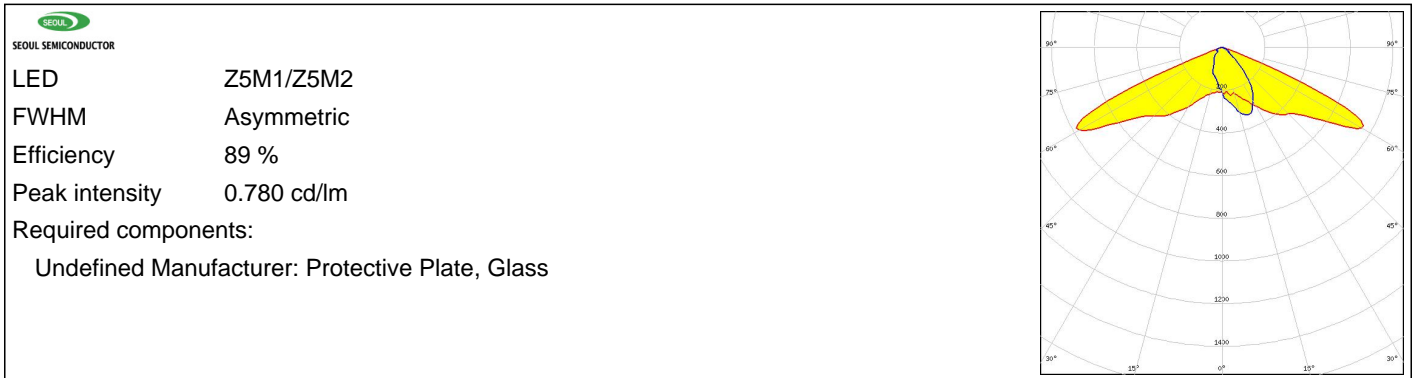


SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.009 cd/lm
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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