

STRADA-IP-2X6-T4-B

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

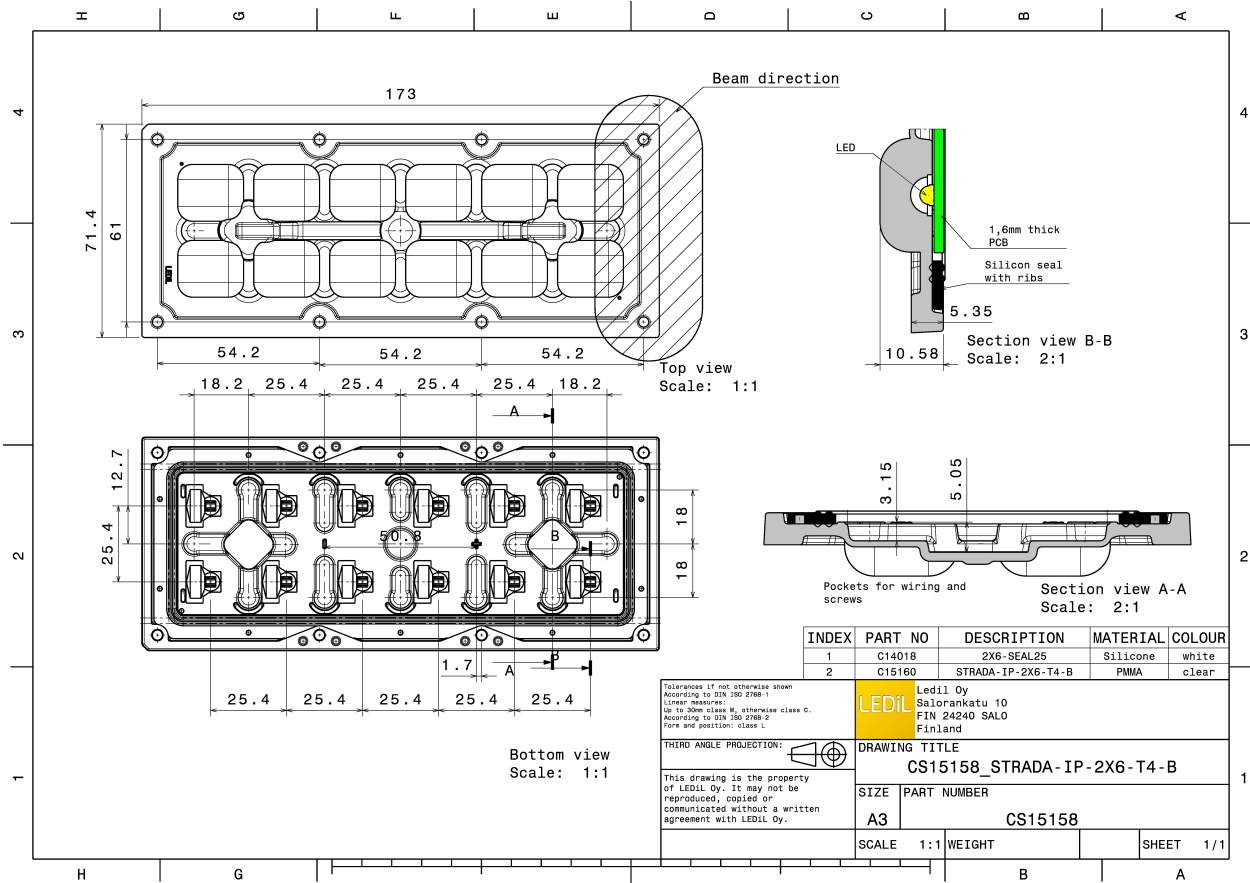
TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 mm
Height	10.6 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	7.8 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

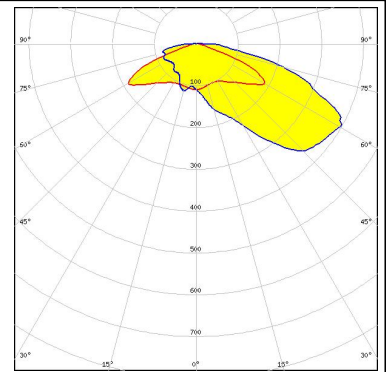
Component	Type	Material	Colour
STRADA-IP-2X6-T4-B	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



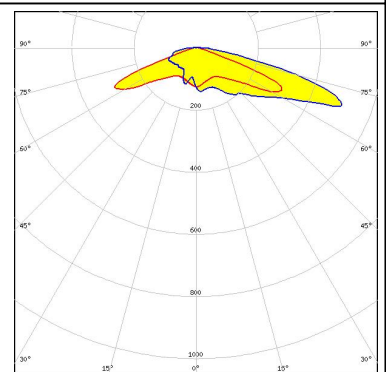
PHOTOMETRIC DATA (MEASURED):



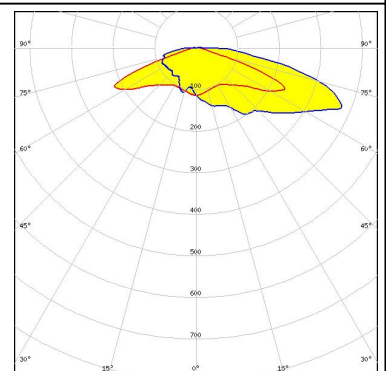
LED SMD 5050
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.500 cd/lm
 Required components:



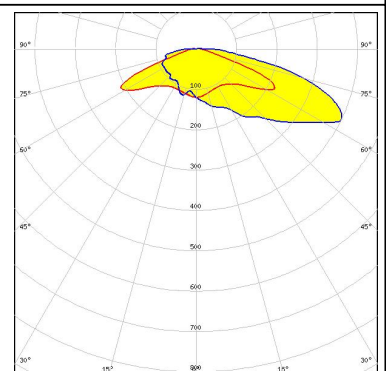
LED XP-G2
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.000 cd/lm
 Required components:



LED XP-L
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 0.640 cd/lm
 Required components:



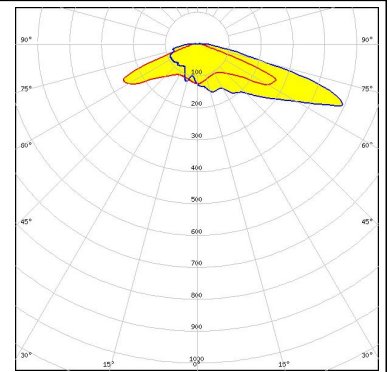
LED XP-L2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 Required components:



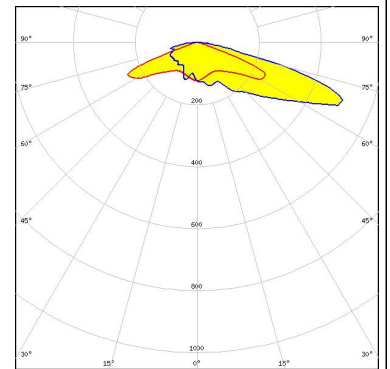
PHOTOMETRIC DATA (MEASURED):



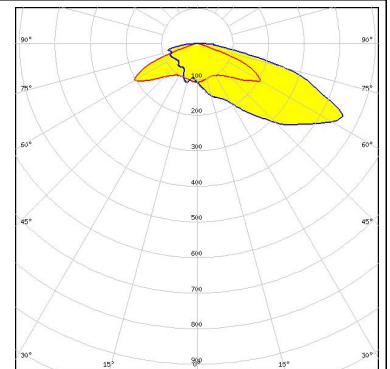
LED XT-E
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.930 cd/lm
Required components:



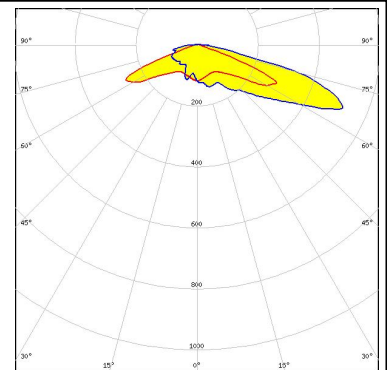
LED H35C1 (LEMWA33)
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.910 cd/lm
Required components:



LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.550 cd/lm
Required components:



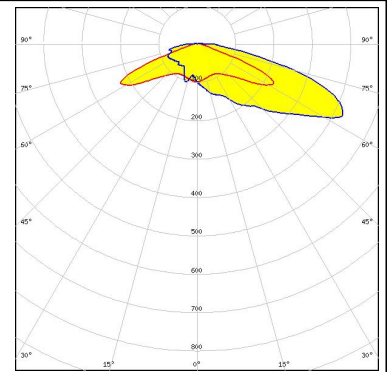
LED LUXEON T
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.950 cd/lm
Required components:



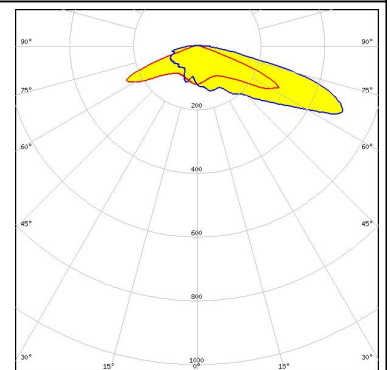
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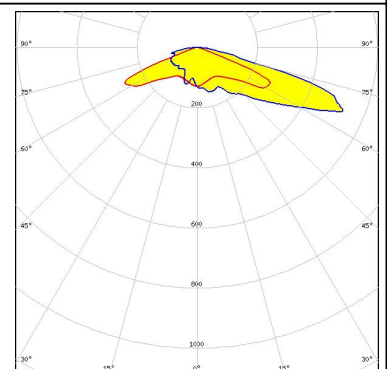
LED LUXEON V
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.640 cd/lm
Required components:



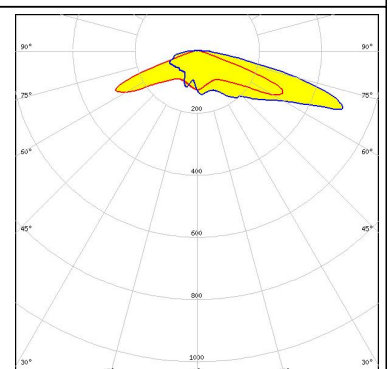
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.860 cd/lm
Required components:




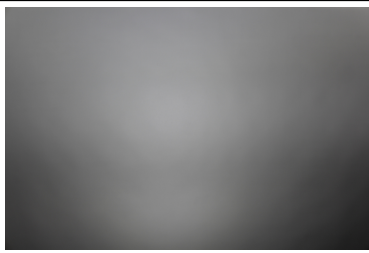
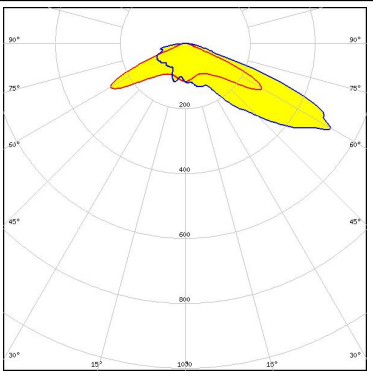

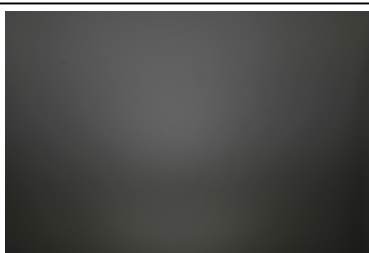
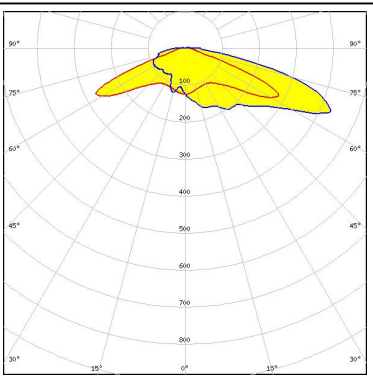

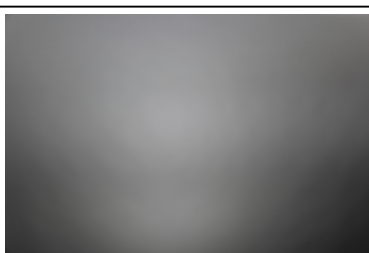
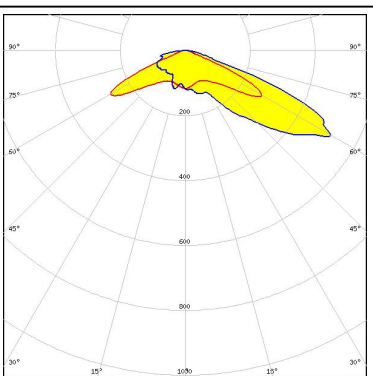

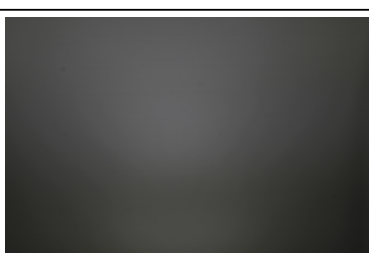
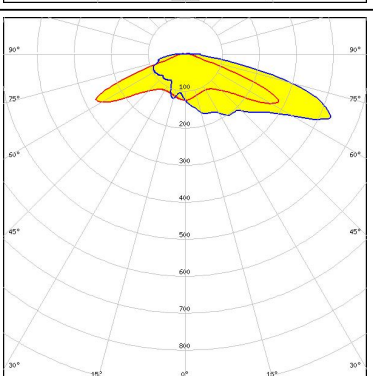
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
Required components:



LED Fortimo FastFlex LED board 2x6 DP G4
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.000 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Mx FWHM Asymmetric Efficiency 93 % Peak intensity 0.760 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Px FWHM Asymmetric Efficiency 94 % Peak intensity 0.800 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.760 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22P FWHM Asymmetric Efficiency 94 % Peak intensity 0.800 cd/lm Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

TRIDONIC

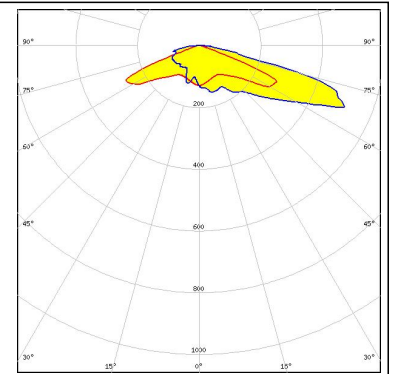
LED RLE G2 HP 2x6 3000lm

FWHM Asymmetric

Efficiency 93 %

Peak intensity 1.000 cd/lm

Required components:



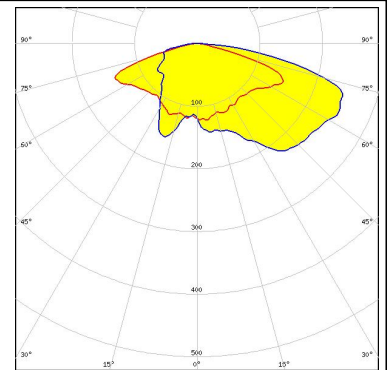
PHOTOMETRIC DATA (SIMULATED):



LED XHP35 HD
 FWHM Asymmetric
 Efficiency 73 %
 Peak intensity 0.290 cd/lm

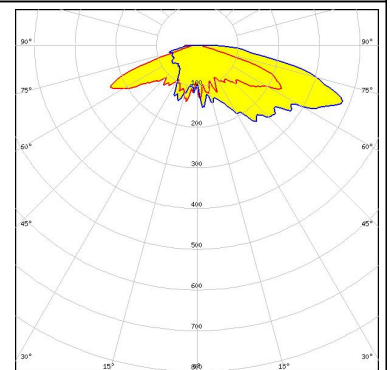
Required components:

Undefined Manufacturer: Protective Plate, Glass



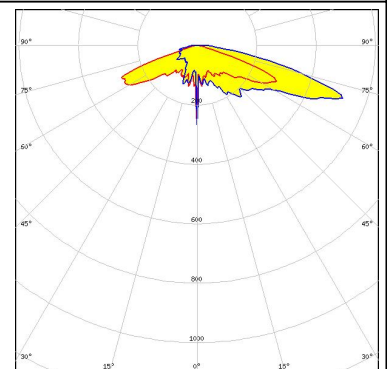
LED XHP35 HD
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 0.570 cd/lm

Required components:



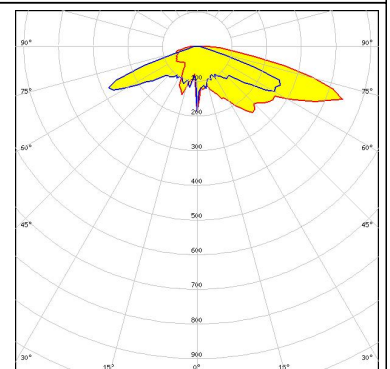
LED XHP35 HI
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.790 cd/lm

Required components:



LED XM-L2
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.710 cd/lm

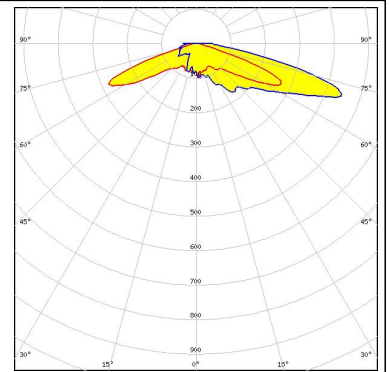
Required components:



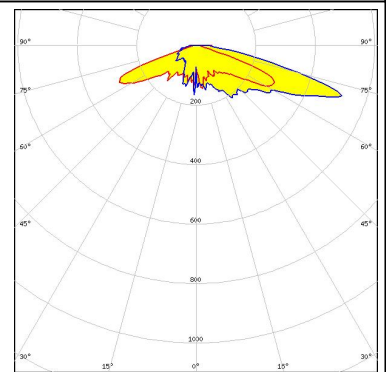
PHOTOMETRIC DATA (SIMULATED):



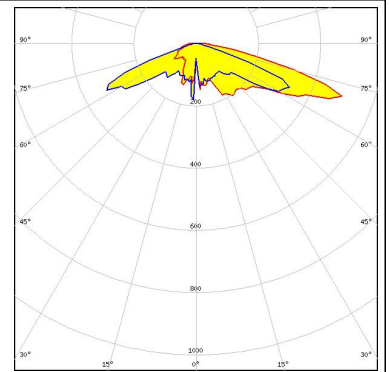
LED XP-G3
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.720 cd/lm
Required components:



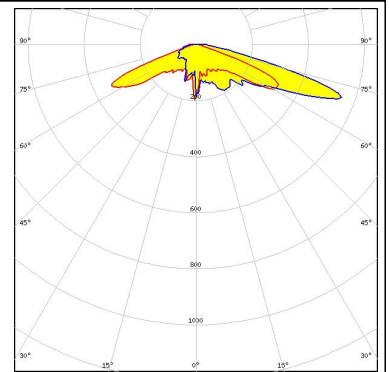
LED XP-L HI
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.850 cd/lm
Required components:



LED LUXEON TX
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.880 cd/lm
Required components:



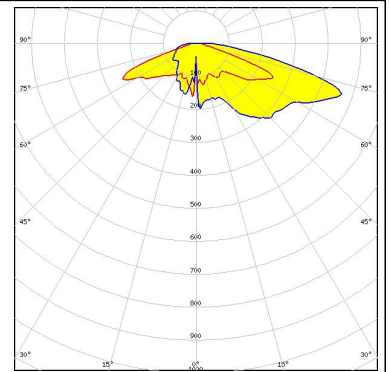
LED NCSxx19B
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.980 cd/lm
Required components:



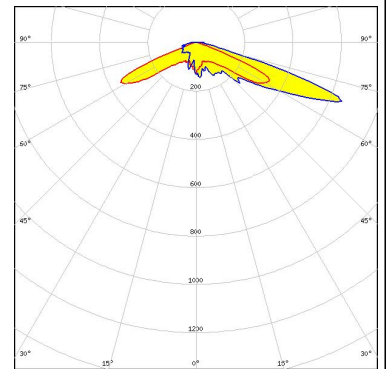
PHOTOMETRIC DATA (SIMULATED):



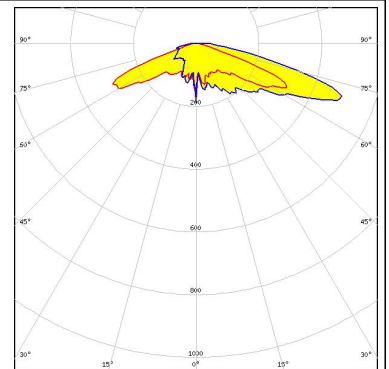
LED NVSW219D
 FWHM Asymmetric
 Efficiency %
 Peak intensity 1.740 cd/lm
 Required components:



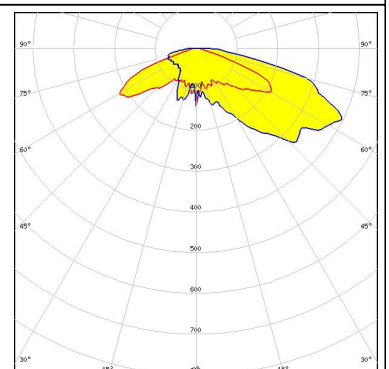
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 1.100 cd/lm
 Required components:



LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.800 cd/lm
 Required components:



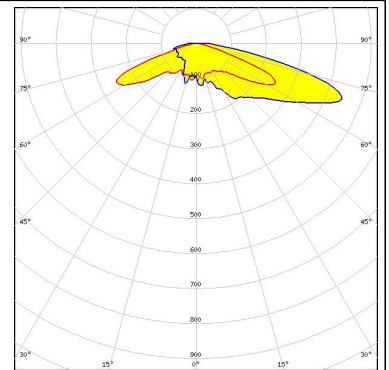
LED Duris S8
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.570 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

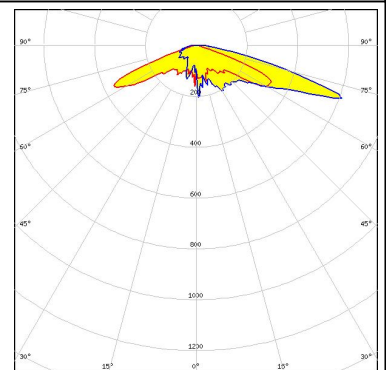
OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.630 cd/lm
Required components:



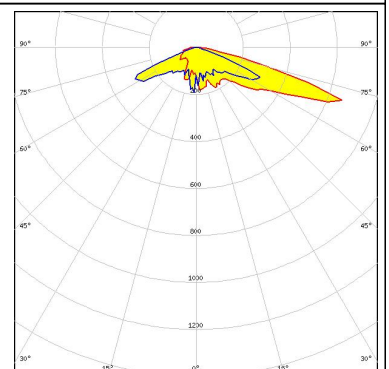
OSRAM
Opto Semiconductors

LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.920 cd/lm
Required components:



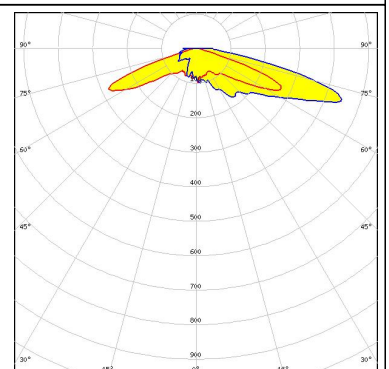
OSRAM
Opto Semiconductors

LED Oslon Square PC
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.860 cd/lm
Required components:



PHILIPS

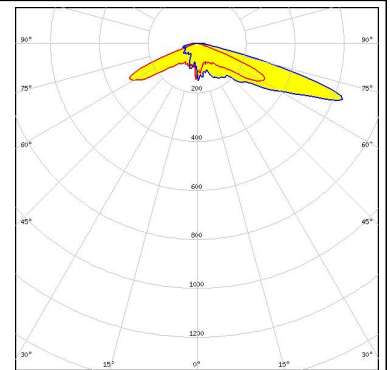
LED Fortimo FastFlex LED board 2x6 DPX G4
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.720 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

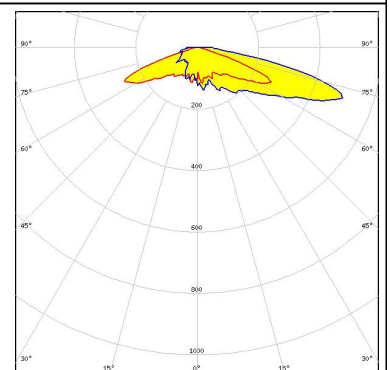
SAMSUNG

LED LH181B
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.900 cd/lm
Required components:



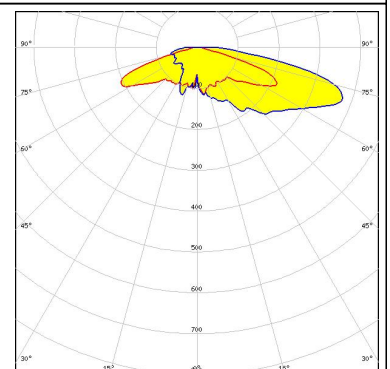
SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 88 %
Peak intensity 0.690 cd/lm
Required components:



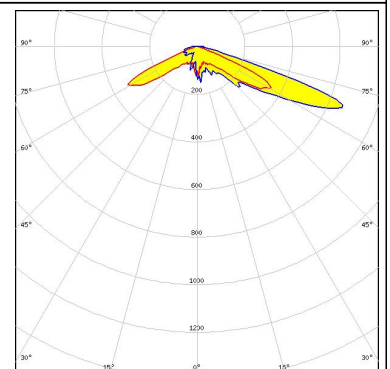
SAMSUNG

LED LH351D
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.500 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 85 %
Peak intensity 1.100 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:

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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