

STRADA-IP-2X6-T3-B

IESNA Type III (medium) beam with minimized backlight

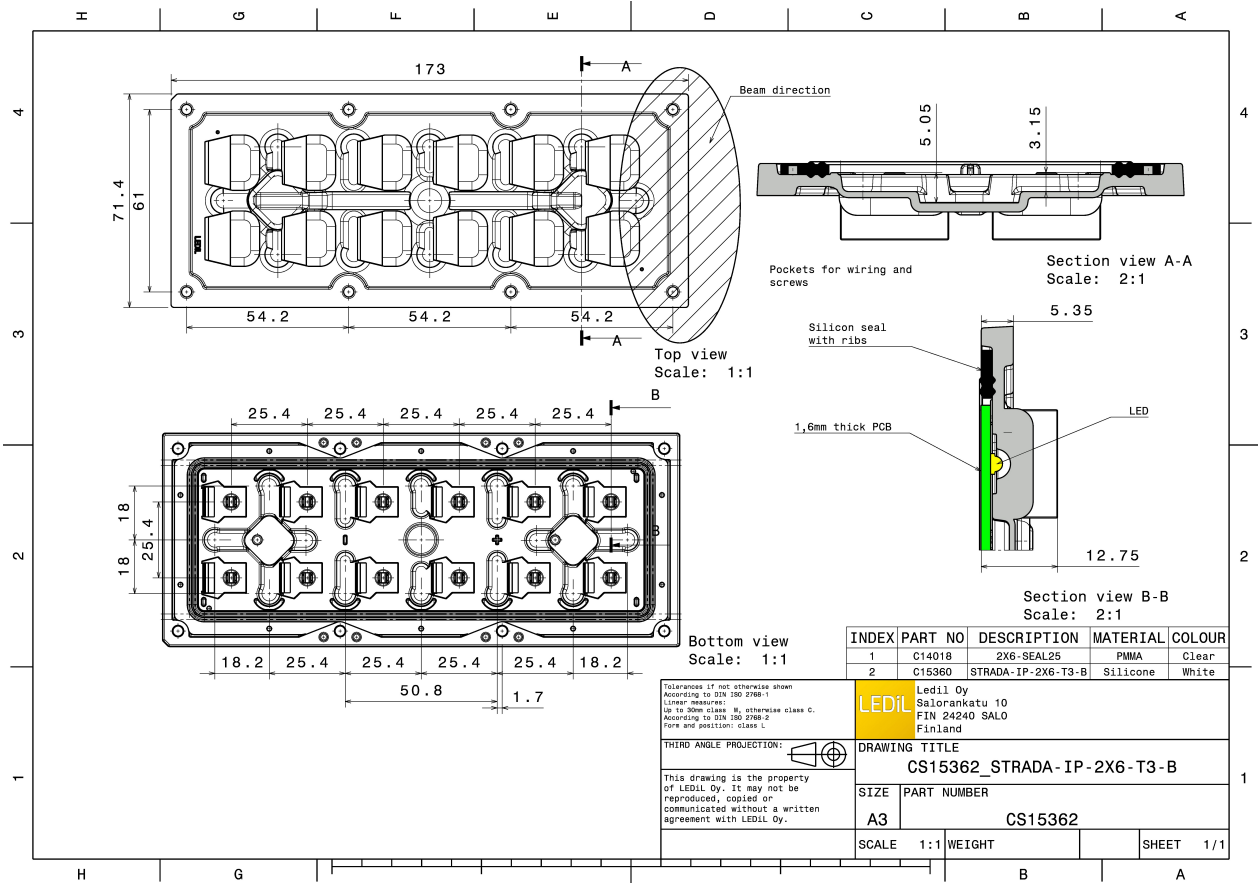
TECHNICAL SPECIFICATIONS:

Dimensions	71.4x173 mm
Height	12.8 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	8.3 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

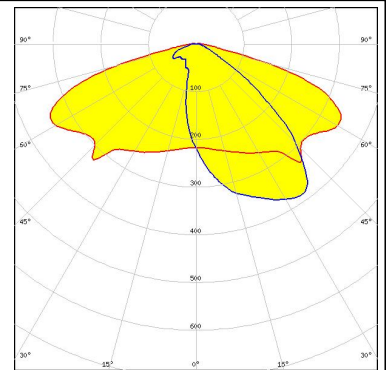
Component	Type	Material	Colour
STRADA-IP-2X6-T3-B	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



PHOTOMETRIC DATA (MEASURED):

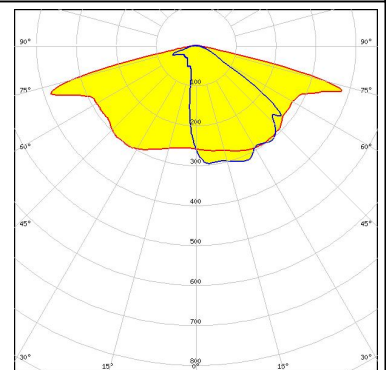
bridgelux

LED SMD 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.510 cd/lm
Required components:



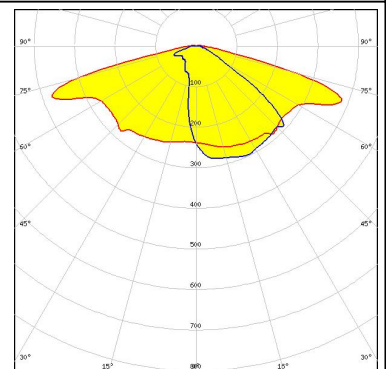
CREE ⇄

LED XP-G2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.660 cd/lm
Required components:



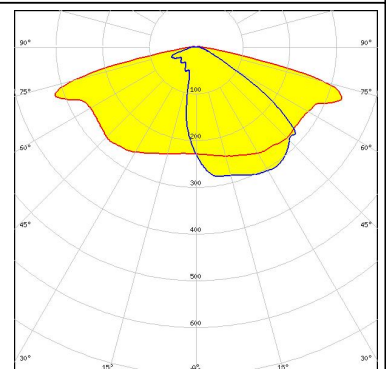
CREE ⇄

LED XP-G3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.630 cd/lm
Required components:



CREE ⇄

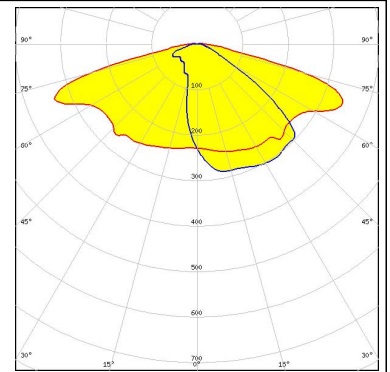
LED XP-L
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.540 cd/lm
Required components:



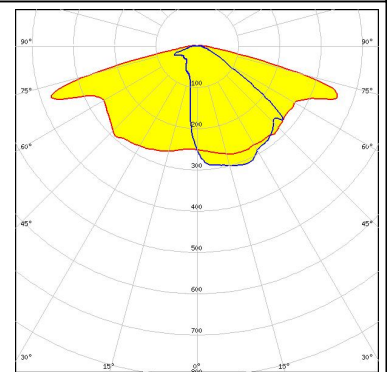
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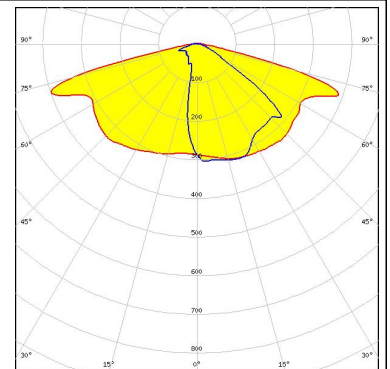
LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.540 cd/lm
Required components:



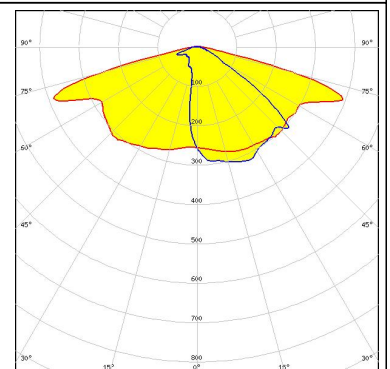
LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.650 cd/lm
Required components:



LED H35C1 (LEMWA33)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
Required components:



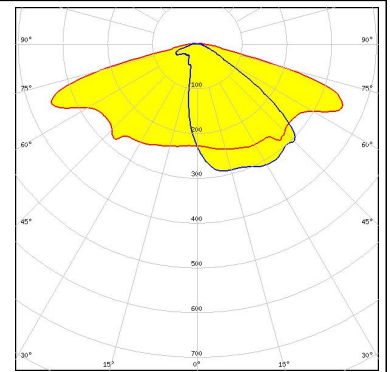
LED LUXEON T
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.680 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

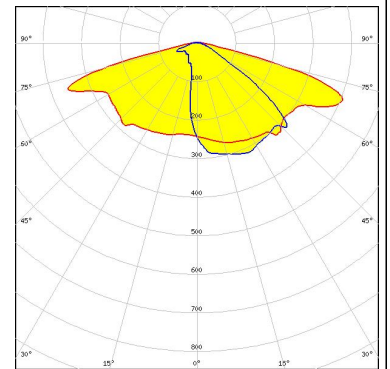
LUMILEDS

LED LUXEON V
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.600 cd/lm
 Required components:



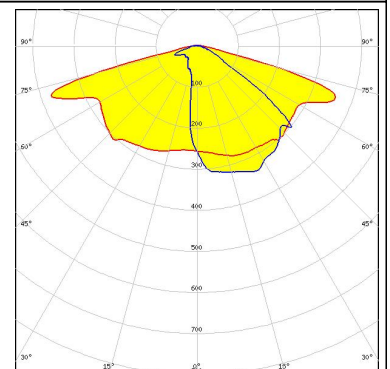
NICHIA

LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



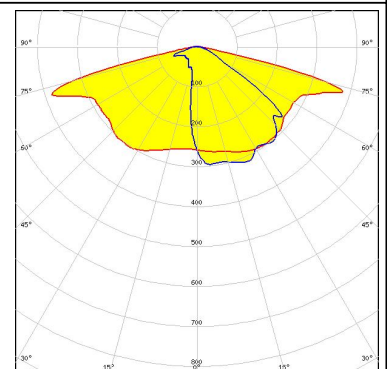
OSRAM

LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.680 cd/lm
 Required components:


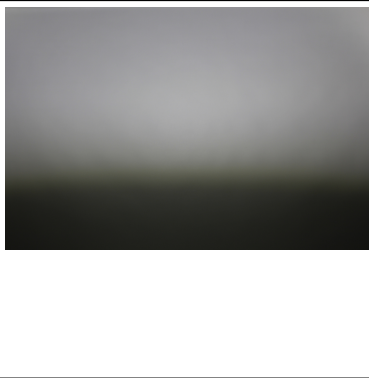
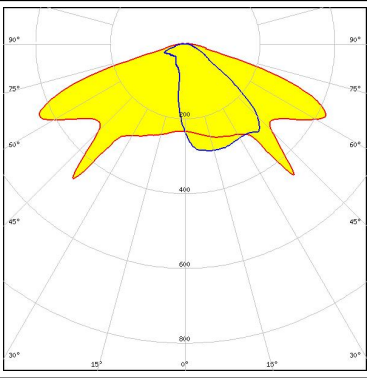


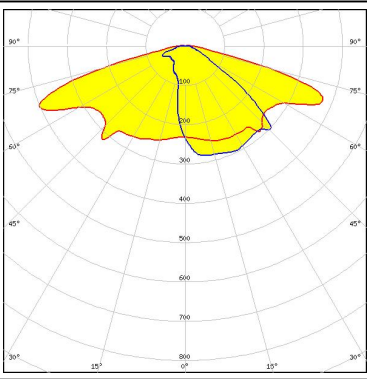

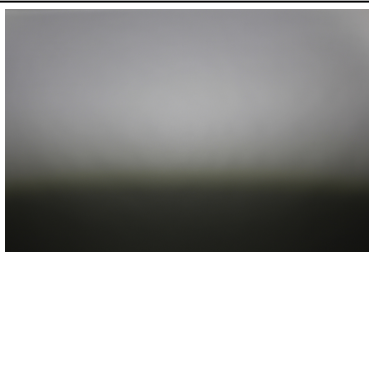
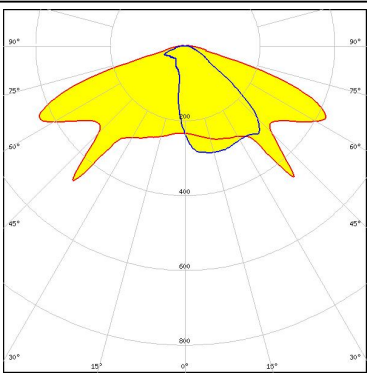


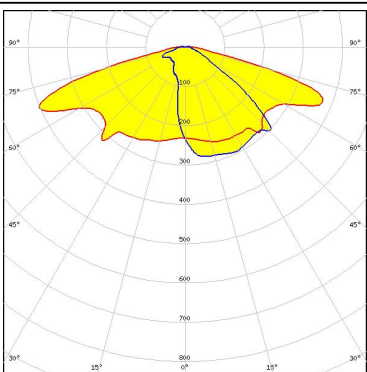


PHILIPS

LED Fortimo FastFlex LED board 2x6 DP G4
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



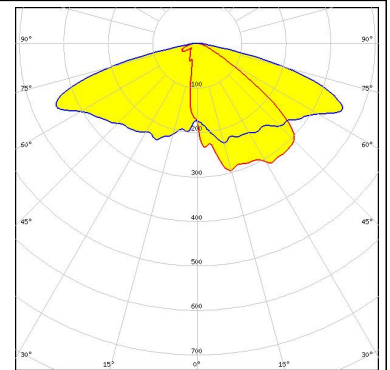
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Mx FWHM Asymmetric Efficiency 93 % Peak intensity 0.640 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Px FWHM Asymmetric Efficiency 94 % Peak intensity 0.630 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.640 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22P FWHM Asymmetric Efficiency 94 % Peak intensity 0.630 cd/lm Required components:</p>		

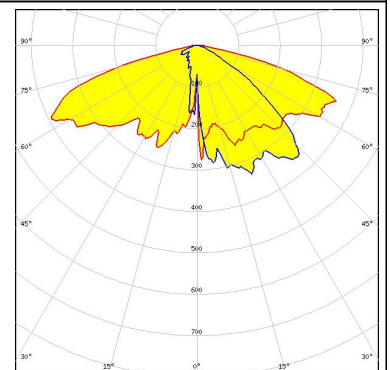
PHOTOMETRIC DATA (SIMULATED):



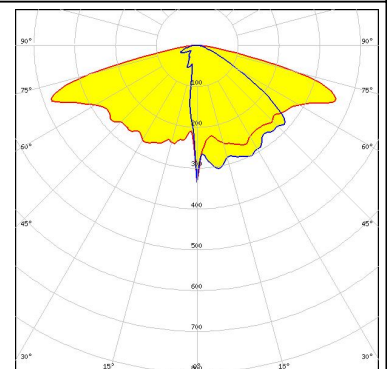
LED LUXEON 5050
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.500 cd/lm
 Required components:



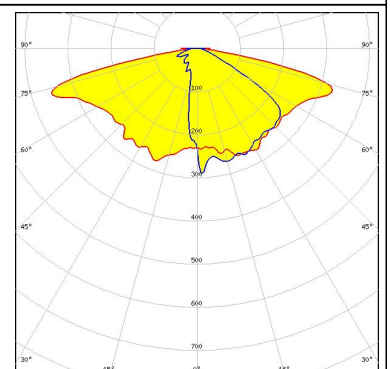
LED Duris S8
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.560 cd/lm
 Required components:



LED OSCONIQ P 3737 (3W version)
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.560 cd/lm
 Required components:



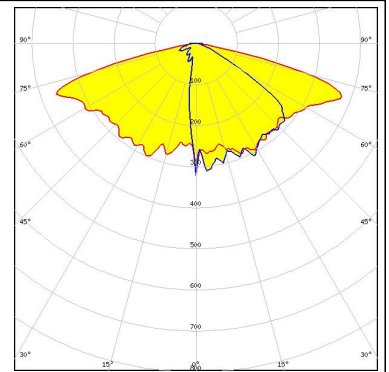
LED Fortimo FastFlex LED board 2x6 DPX G4
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.490 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

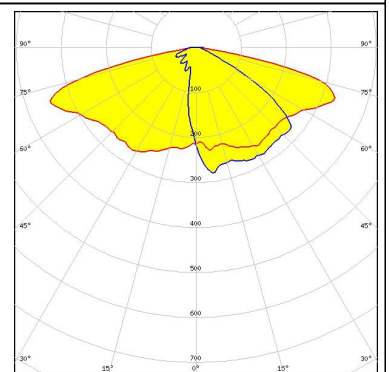
SAMSUNG

LED LH351B
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.530 cd/lm
 Required components:



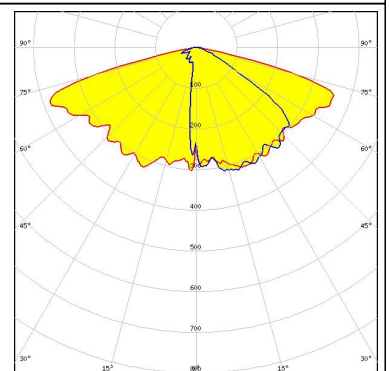
SAMSUNG

LED LH351D
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.480 cd/lm
 Required components:



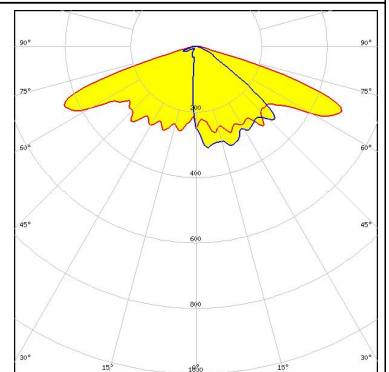
SAMSUNG

LED LH351Z
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.580 cd/lm
 Required components:



SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 0.770 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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