

STRADA-IP-2X6-T2-B

IESNA Type II (medium) beam with minimized house side backlight.

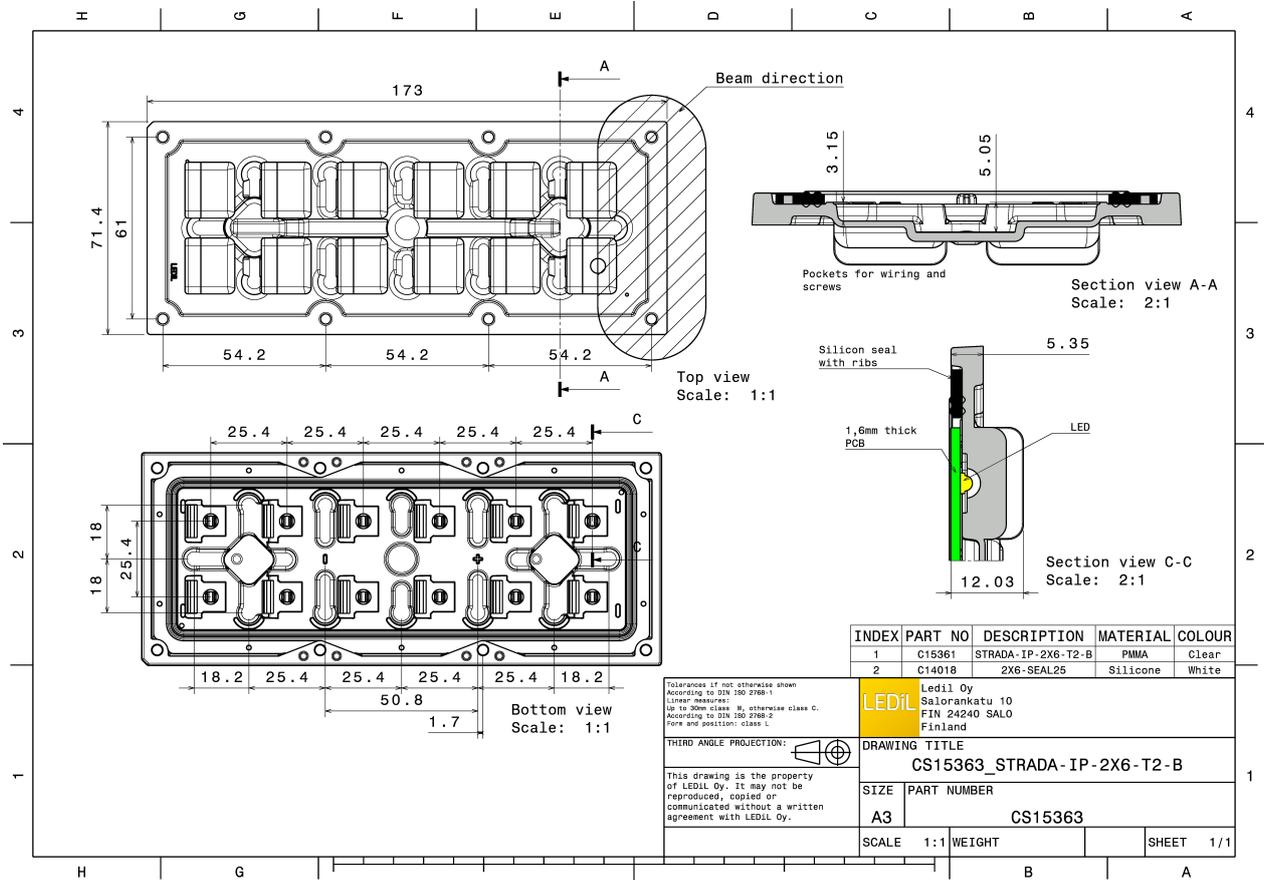
TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 mm
Height	12 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	8 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ

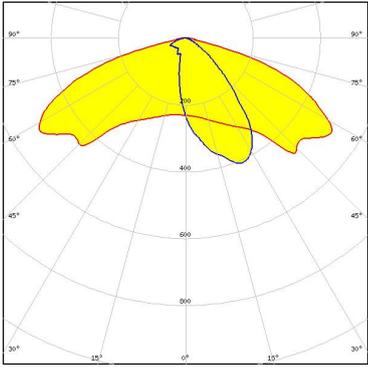
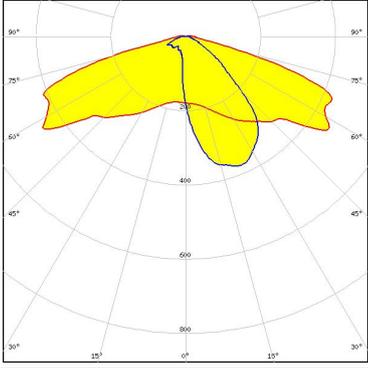
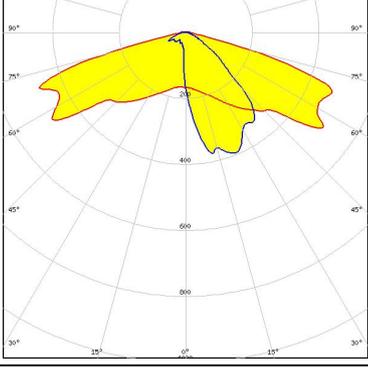
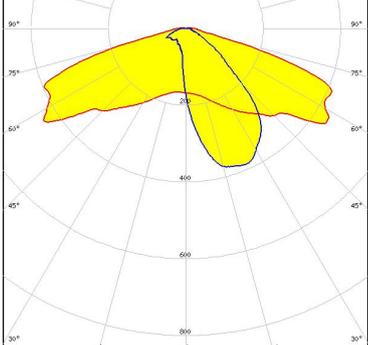


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-IP-2X6-T2-B	Multi-lens	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



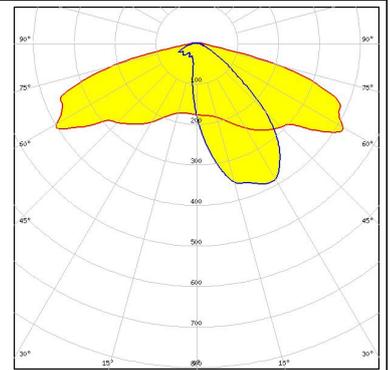
PHOTOMETRIC DATA (MEASURED):

<p> bridgelux</p> <p>LED Bridgelux SMD 5050 FWHM Asymmetric Efficiency 94 % Peak intensity 0.660 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> COMET ELECTRONICS</p> <p>LED QUICK FLUX 2x6 LED XG xxx G7+ FWHM Asymmetric Efficiency 94 % Peak intensity 0.850 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> CREE </p> <p>LED XP-G2 FWHM Asymmetric Efficiency 95 % Peak intensity 1.100 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> CREE </p> <p>LED XP-G3 FWHM Asymmetric Efficiency 94 % Peak intensity 0.880 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

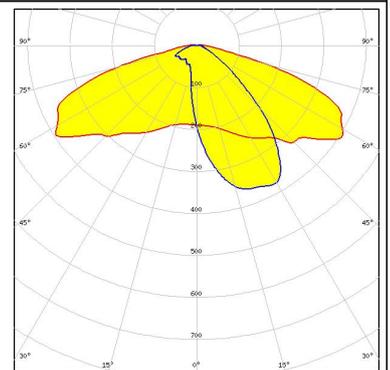
CREE

LED XP-L HD
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.770 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



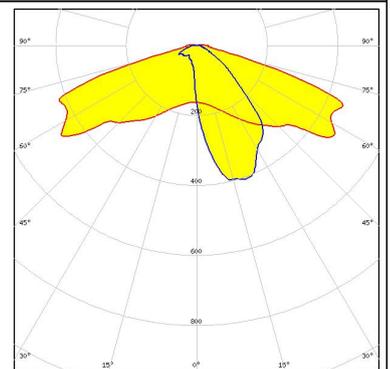
CREE

LED XP-L2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.730 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



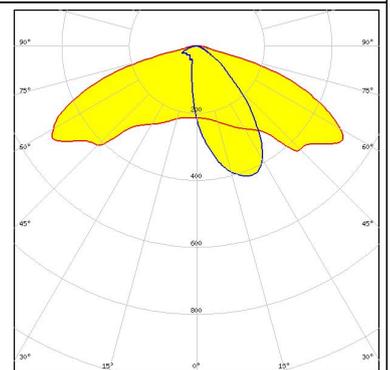
CREE

LED XT-E
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.980 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

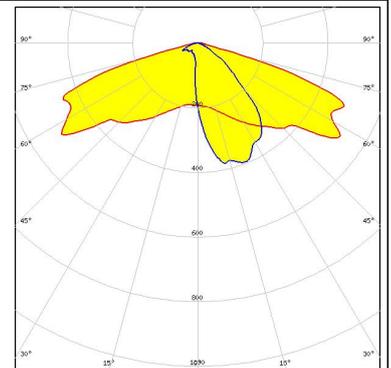
LED LUXEON 5050
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.770 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

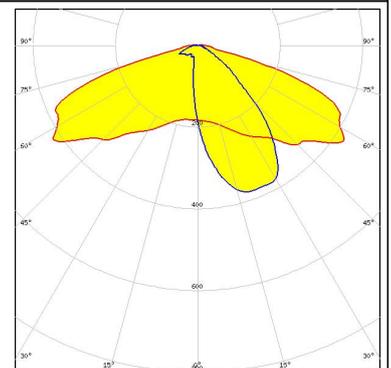
LUMILEDS

LED LUXEON T
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



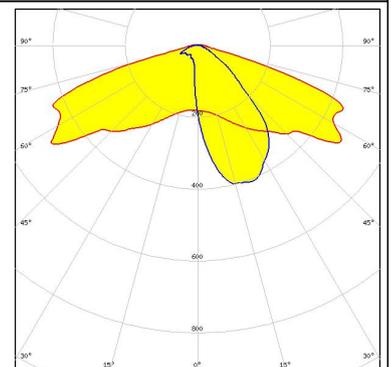
LUMILEDS

LED LUXEON V
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.770 cd/lm
LEDs/each optic 1
Light colour White
Required components:



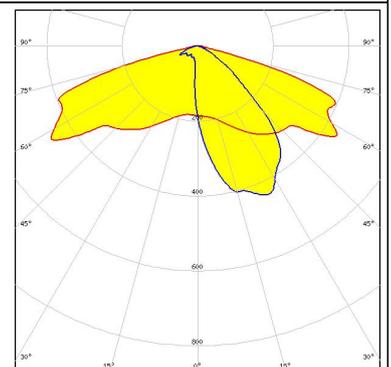
LUMILEDS

LED LUXEON V2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.940 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

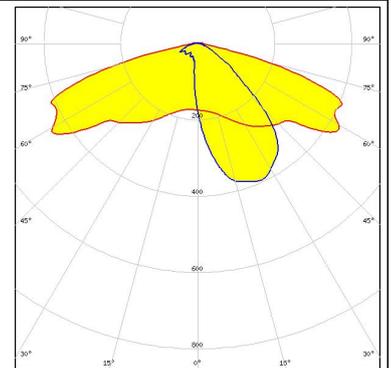
LED NVSW219D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



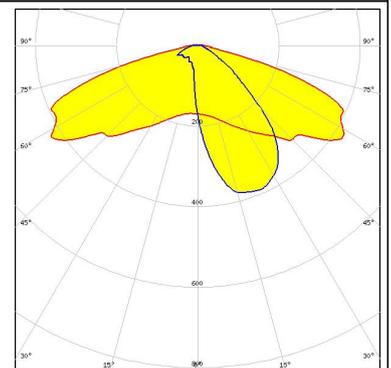
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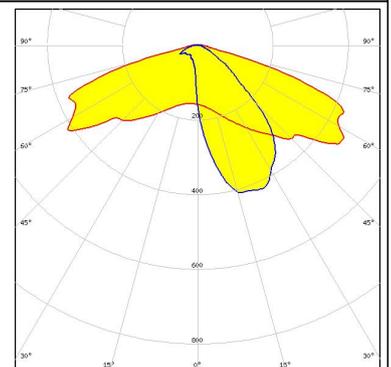
LED NVSW319B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



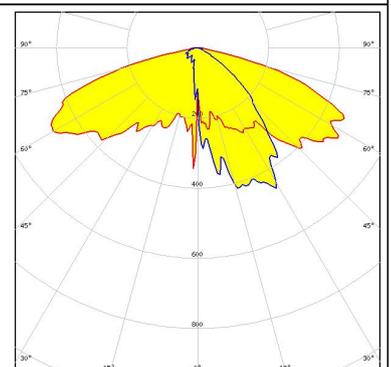
LED NVSW3x9A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.830 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.980 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris S8
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.750 cd/lm
LEDs/each optic 1
Light colour White
Required components:

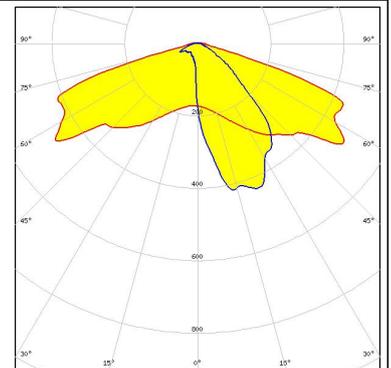


PHOTOMETRIC DATA (MEASURED):

OSRAM

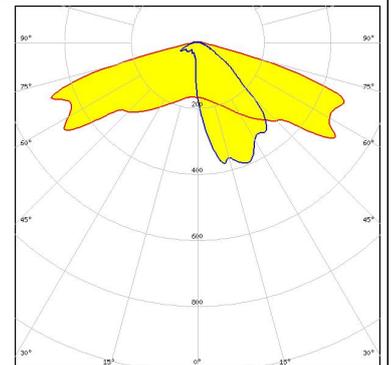
Opto Semiconductors

LED OSLOM Square CSSRM2/CSSRM3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



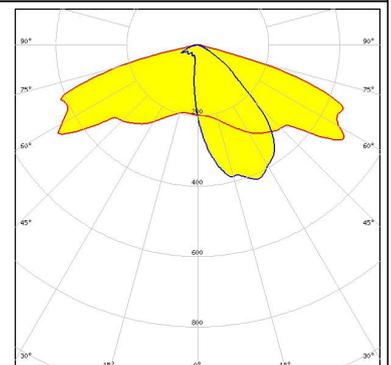
PHILIPS

LED Fortimo FastFlex LED 2x6 DP G4
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.100 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



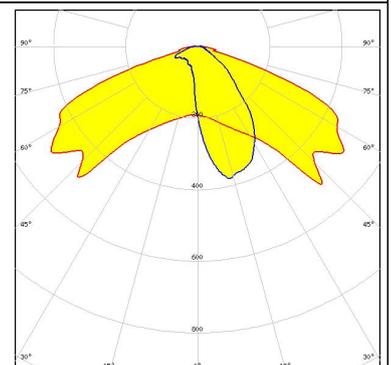
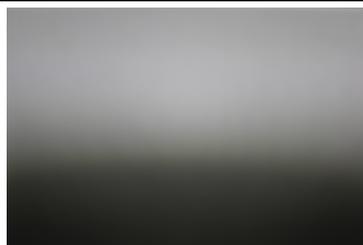
SAMSUNG

LED HiLOM RH12 (LH351C)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.900 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

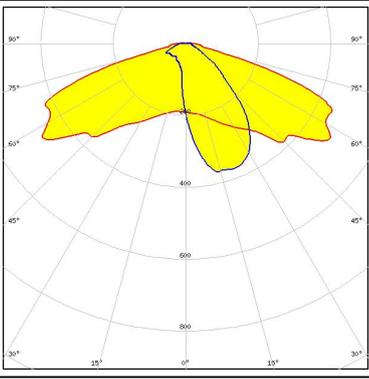
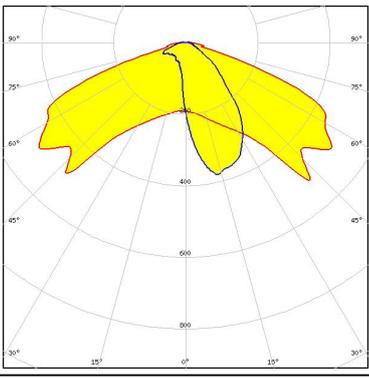
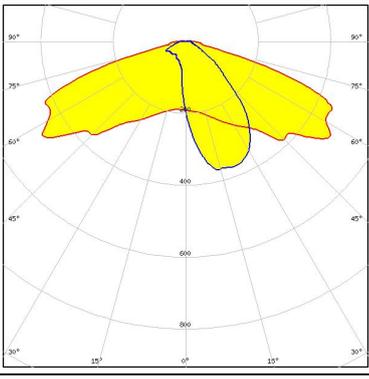
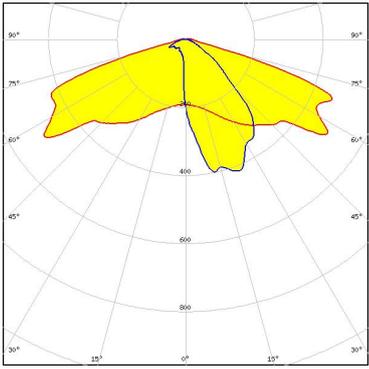


SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.890 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



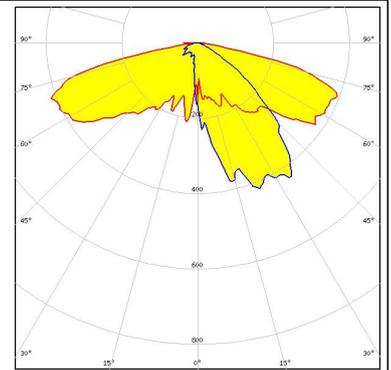
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Px FWHM Asymmetric Efficiency 94 % Peak intensity 0.840 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.890 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22P FWHM Asymmetric Efficiency 94 % Peak intensity 0.840 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>TRIDONIC</p> <p>LED RLE 2x6 3000lm HP EXC2 OTD FWHM Asymmetric Efficiency 94 % Peak intensity 1.000 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

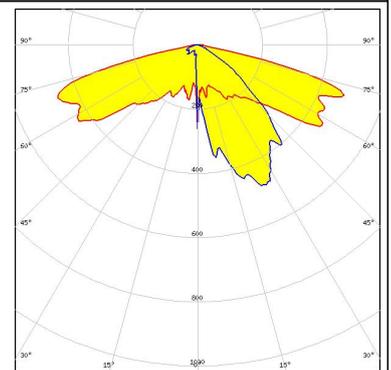
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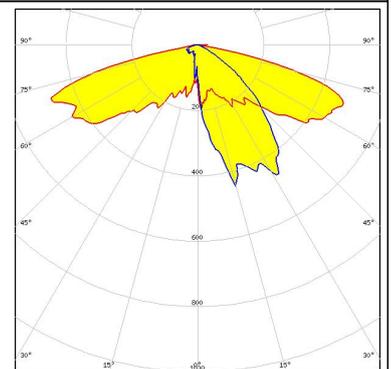
LED XHP35 HD
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:



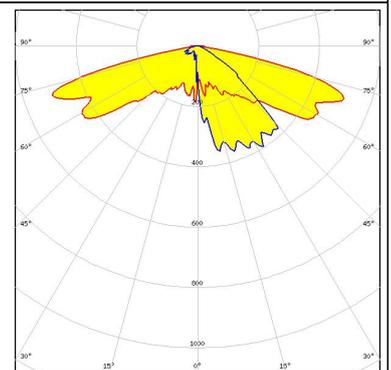
LED XHP35 HI
FWHM Asymmetric
Efficiency 96 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XM-L2
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.740 cd/lm
LEDs/each optic 1
Light colour White
Required components:



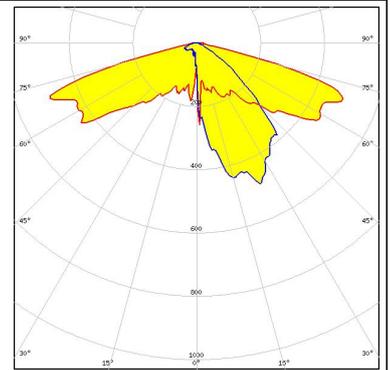
LED XP-G
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.860 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

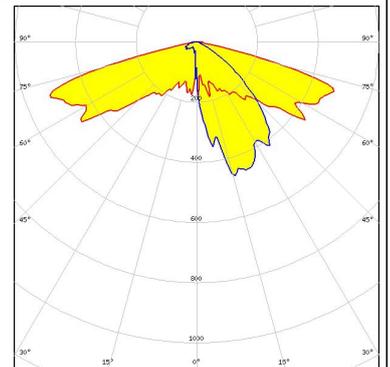
LUMILEDS

LED LUXEON R
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.870 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



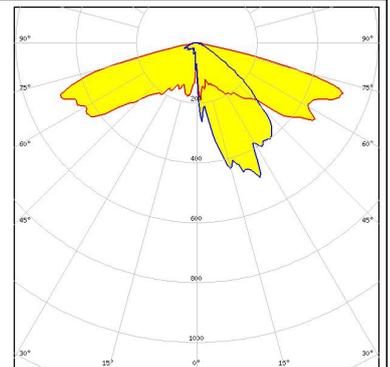
LUMILEDS

LED LUXEON Rebel ES
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.860 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



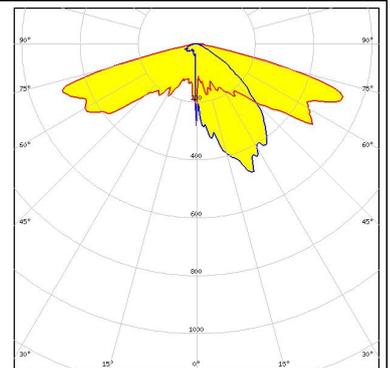
LUMILEDS

LED LUXEON T
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.880 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

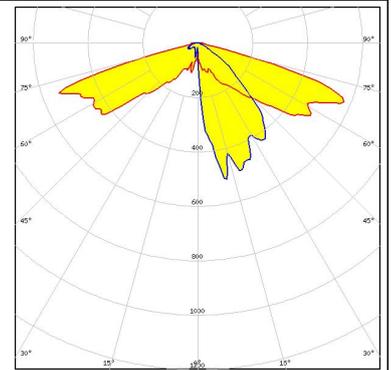
LED LUXEON TX
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.880 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



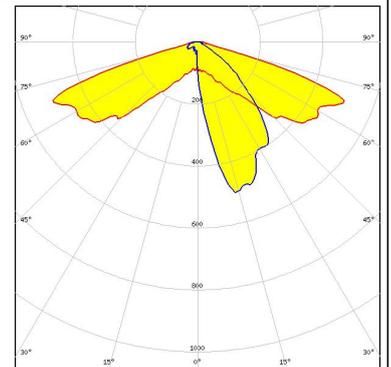
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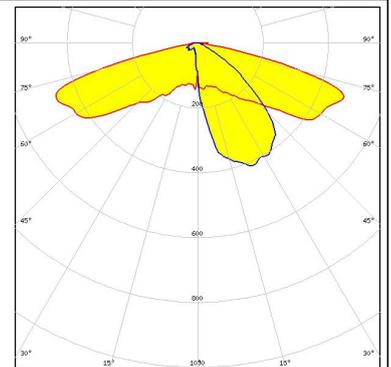
LED LUXEON Z ES
FWHM Asymmetric
Efficiency 96 %
Peak intensity 1.010 cd/lm
LEDs/each optic 1
Light colour White
Required components:



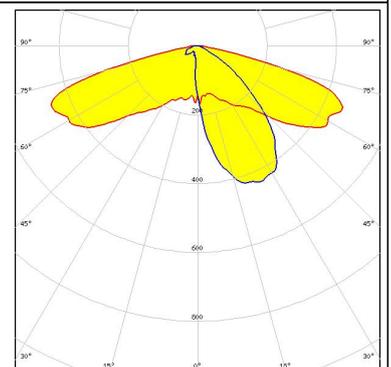
LED NVSxE21A
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.740 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:

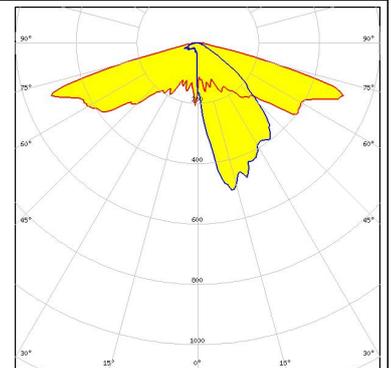


PHOTOMETRIC DATA (SIMULATED):

OSRAM

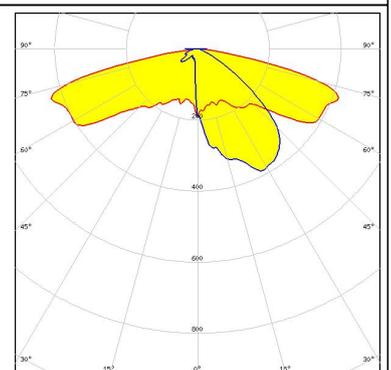
Opto Semiconductors

LED OSLON Square PC
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.930 cd/lm
LEDs/each optic 1
Light colour White
Required components:



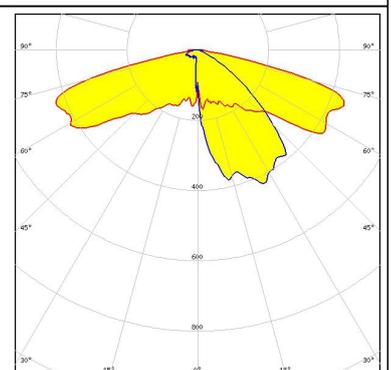
PHILIPS

LED Fortimo FastFlex LED 2x6 DPX G4
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.650 cd/lm
LEDs/each optic 1
Light colour White
Required components:



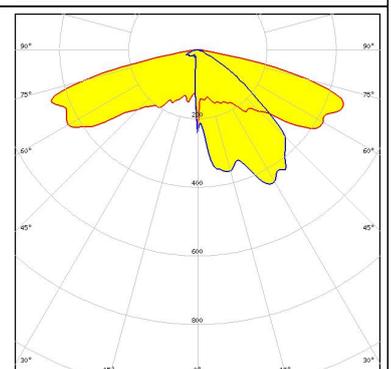
SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

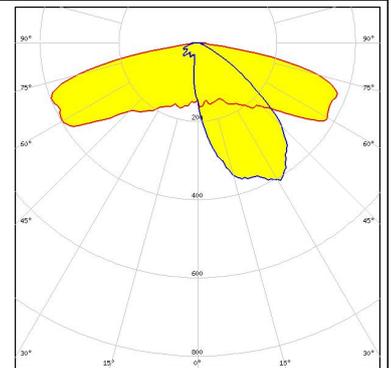
LED LH351C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.750 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

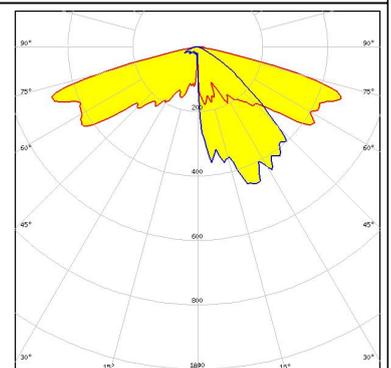
SAMSUNG

LED LH351D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.710 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



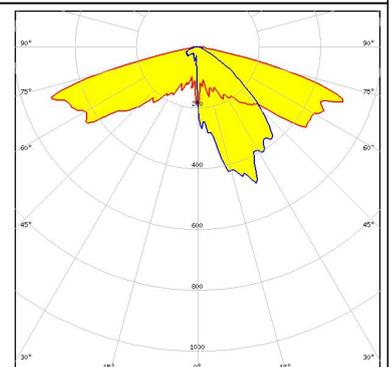
SAMSUNG

LED LH351Z
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity 0.910 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



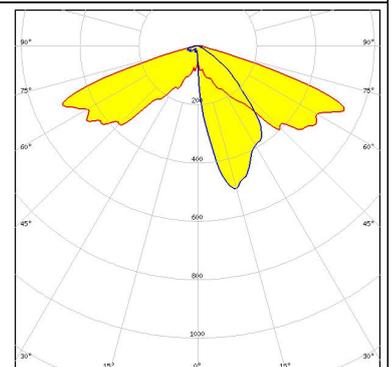
SEOUL SEMICONDUCTOR

LED Z5M
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity 0.860 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 1.000 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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDiL Oy

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Local sales and technical support

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Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

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