

STRADA-IP-2X6-T2-B

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

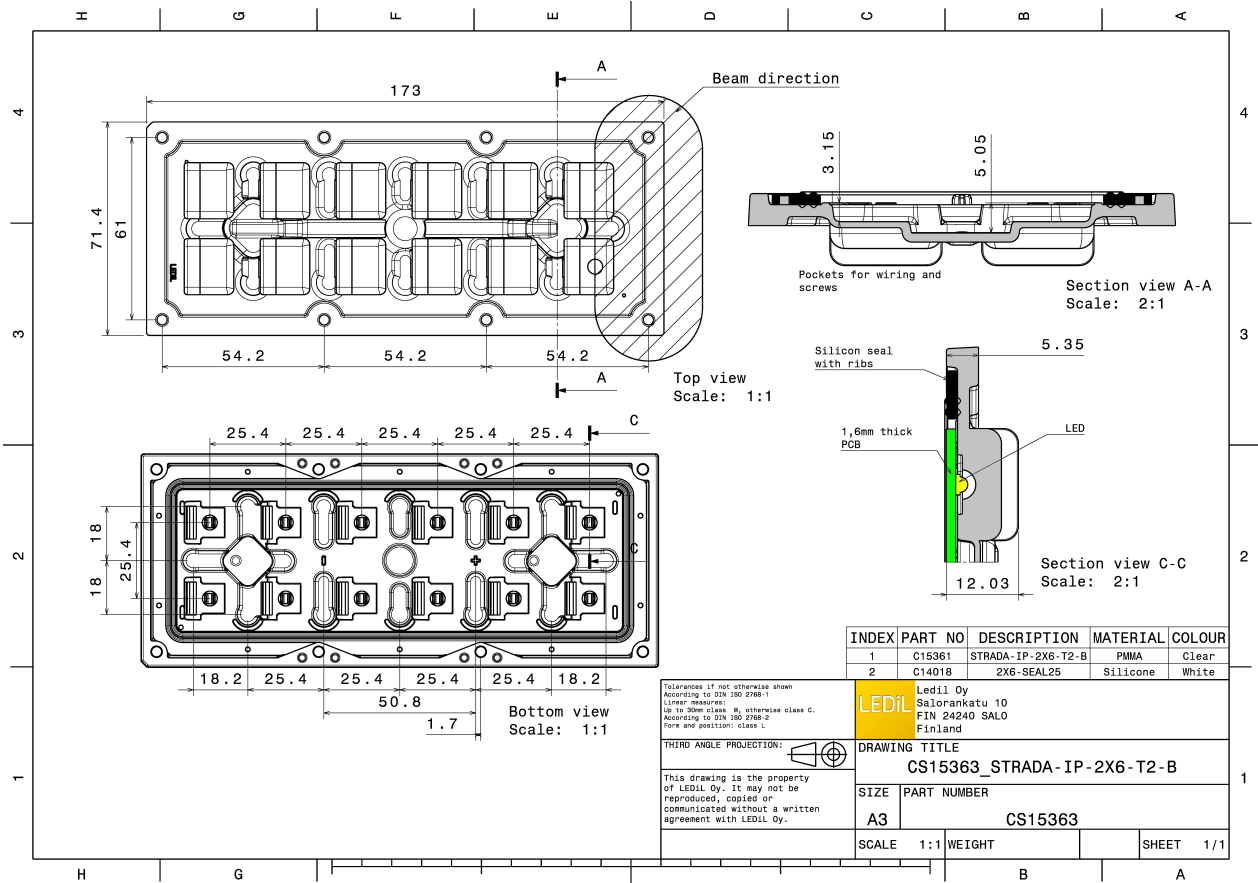
TECHNICAL SPECIFICATIONS:

Dimensions	71.4x173 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:

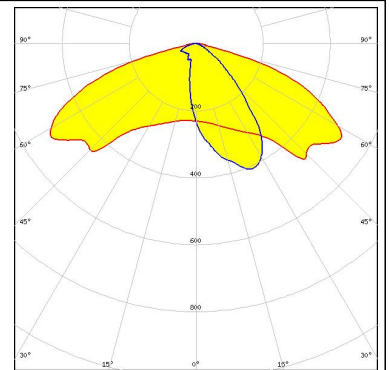
Component	Type	Material	Colour
STRADA-IP-2X6-T2-B	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



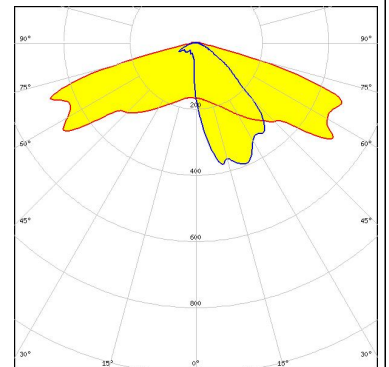
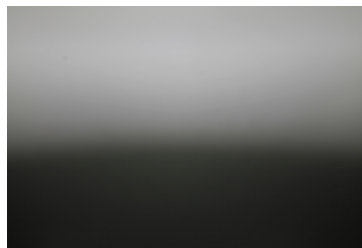
PHOTOMETRIC DATA (MEASURED):



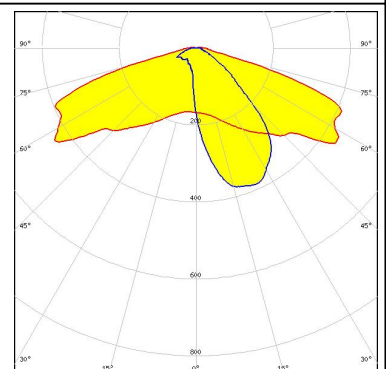
LED SMD 5050
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.660 cd/lm
 Required components:



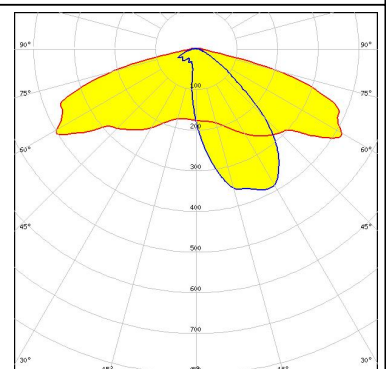
LED XP-G2
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity 1.100 cd/lm
 Required components:



LED XP-G3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.880 cd/lm
 Required components:



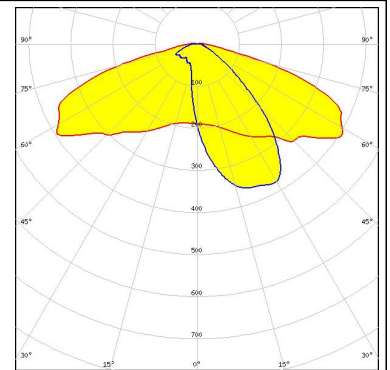
LED XP-L
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.770 cd/lm
 Required components:



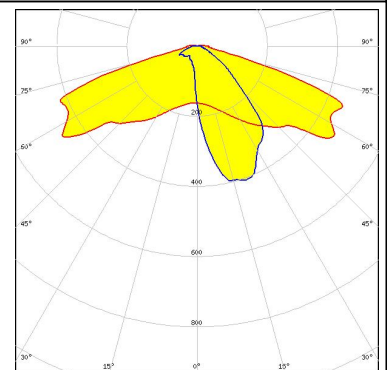
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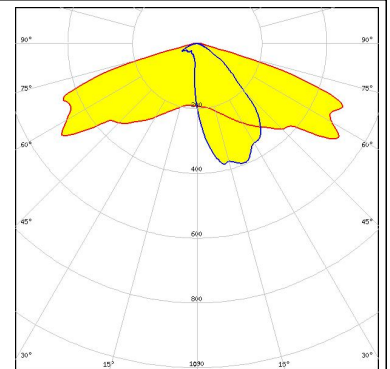
LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.730 cd/lm
Required components:



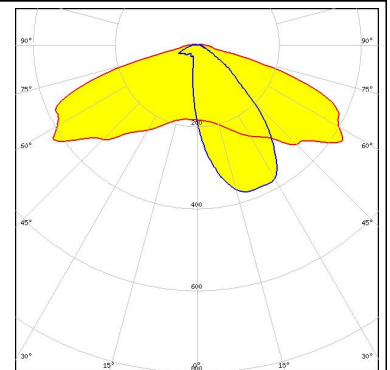
LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.980 cd/lm
Required components:



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



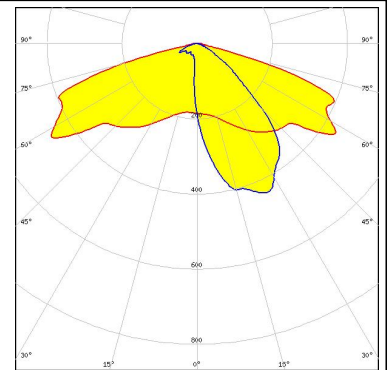
LED LUXEON V
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.770 cd/lm
Required components:



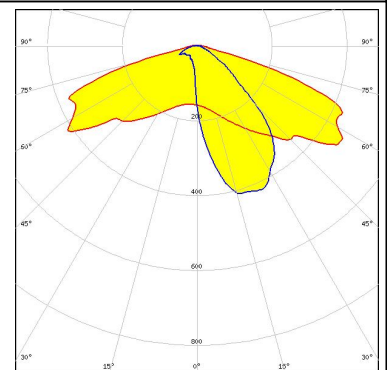
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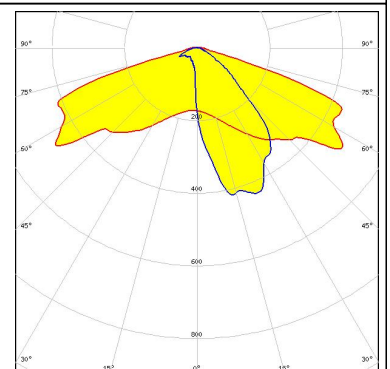
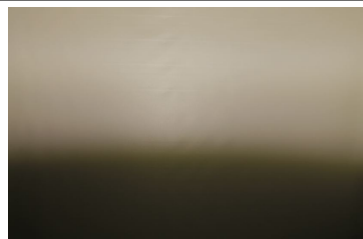
LED NVSW219D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
Required components:



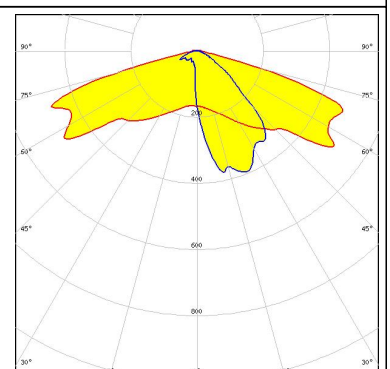
LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.980 cd/lm
Required components:




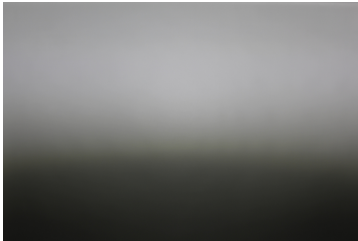
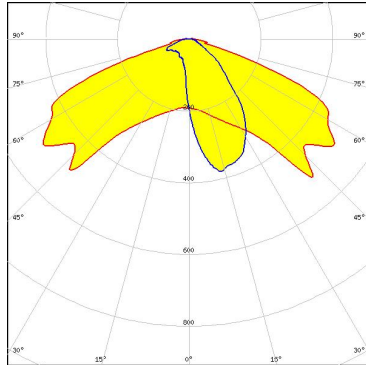

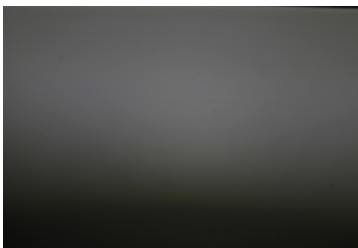
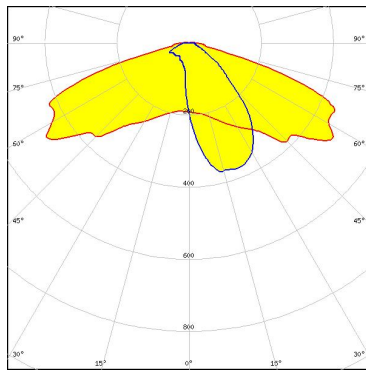

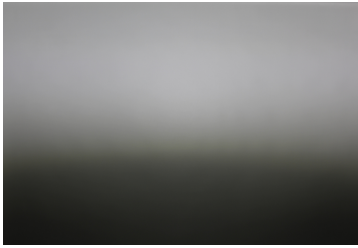
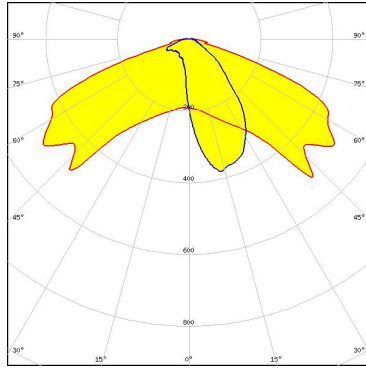


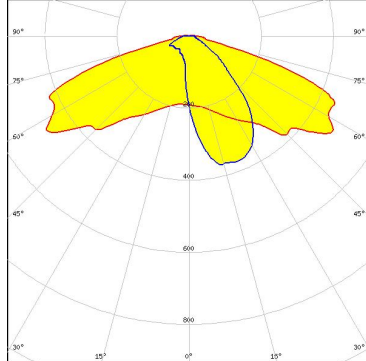
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.000 cd/lm
Required components:



LED Fortimo FastFlex LED board 2x6 DP G4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.100 cd/lm
Required components:



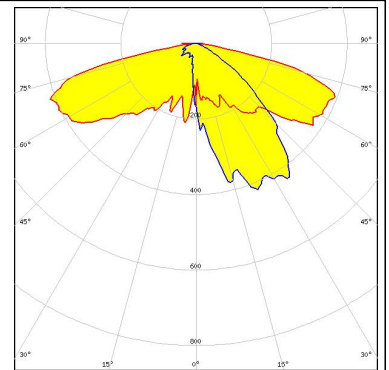
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Mx FWHM Asymmetric Efficiency 93 % Peak intensity 0.890 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED SMJQ-D36W12Px FWHM Asymmetric Efficiency 94 % Peak intensity 0.840 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.890 cd/lm Required components:</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22P FWHM Asymmetric Efficiency 94 % Peak intensity 0.840 cd/lm Required components:</p>		

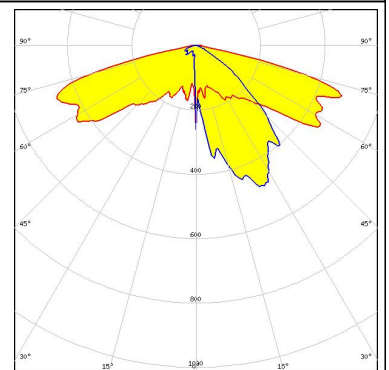
PHOTOMETRIC DATA (SIMULATED):



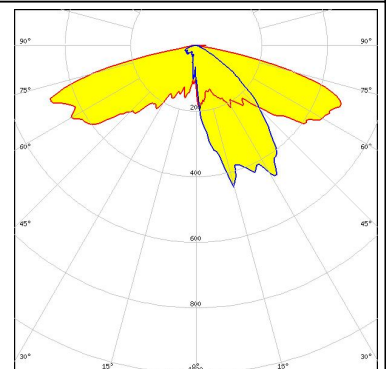
LED XHP35 HD
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity cd/lm
 Required components:



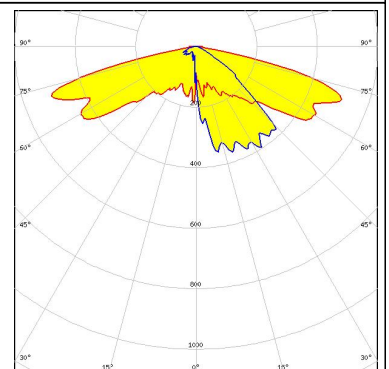
LED XHP35 HI
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



LED XM-L2
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity cd/lm
 Required components:



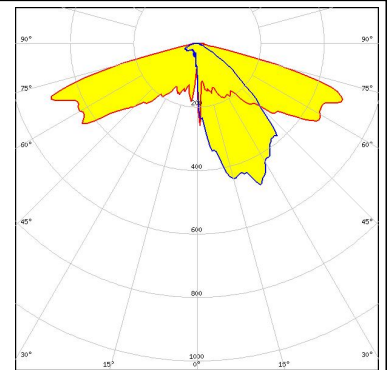
LED XP-G
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

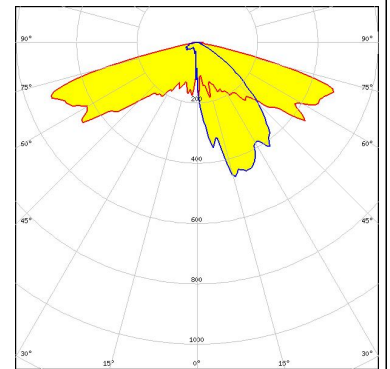
LUMILEDS

LED LUXEON R
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



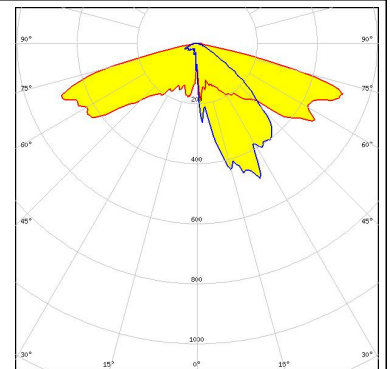
LUMILEDS

LED LUXEON Rebel ES
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



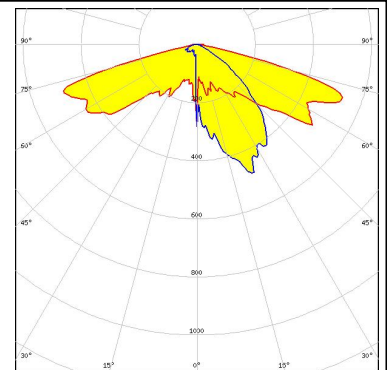
LUMILEDS

LED LUXEON T
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



LUMILEDS

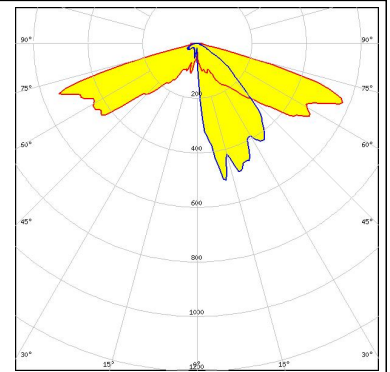
LED LUXEON TX
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



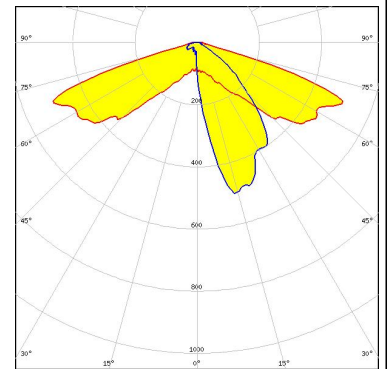
PHOTOMETRIC DATA (SIMULATED):



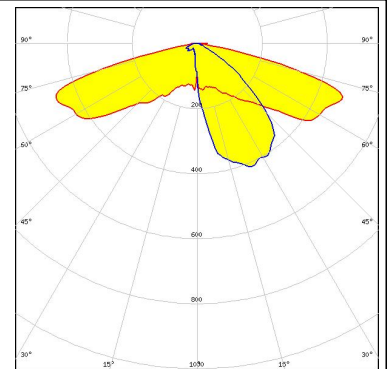
LED LUXEON Z ES
 FWHM Asymmetric
 Efficiency 96 %
 Peak intensity cd/lm
 Required components:



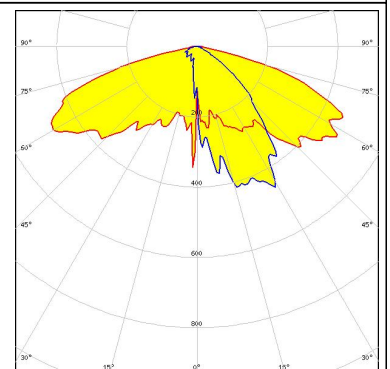
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.100 cd/lm
 Required components:



LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.740 cd/lm
 Required components:



LED Duris S8
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

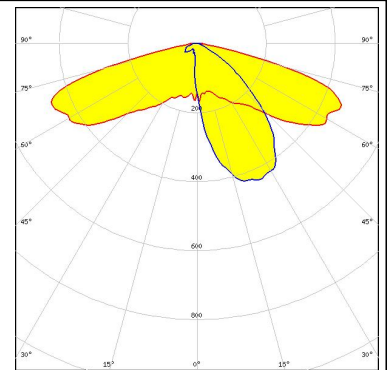
LED OSCONIQ P 3737 (3W version)

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.670 cd/lm

Required components:



OSRAM

Opto Semiconductors

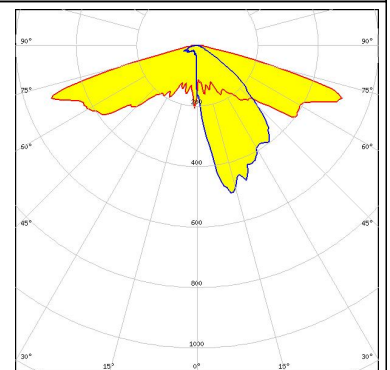
LED Oslon Square PC

FWHM Asymmetric

Efficiency 95 %

Peak intensity cd/lm

Required components:



PHILIPS

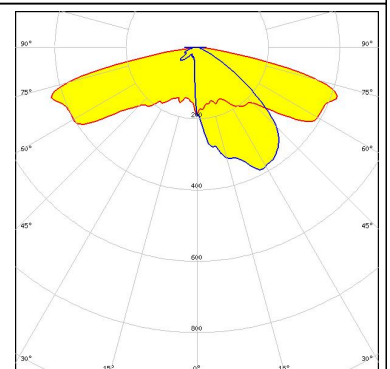
LED Fortimo FastFlex LED board 2x6 DPX G4

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.650 cd/lm

Required components:



SAMSUNG

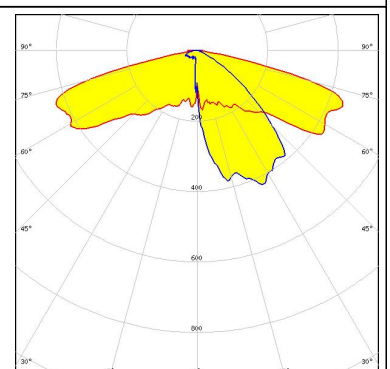
LED LH351B

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.800 cd/lm

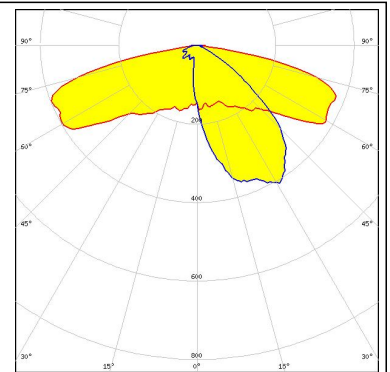
Required components:



PHOTOMETRIC DATA (SIMULATED):

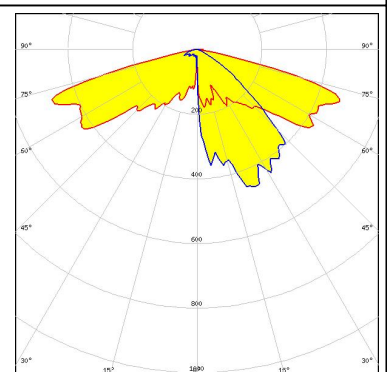
SAMSUNG

LED LH351D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.710 cd/lm
 Required components:



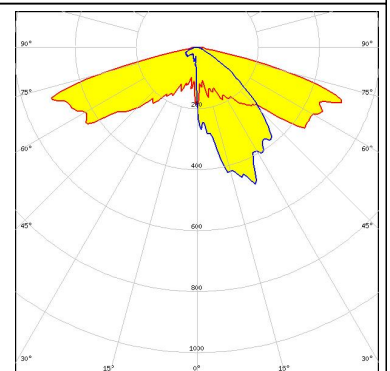
SAMSUNG

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



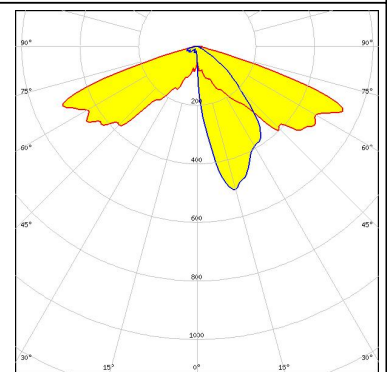
SEOUL SEMICONDUCTOR

LED Z5M
 FWHM Asymmetric
 Efficiency 95 %
 Peak intensity cd/lm
 Required components:



SEOUL SEMICONDUCTOR

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

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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Salo, Finland
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