


STRADA-IP-2X6-T3-B-90

IESNA Type III (medium) beam with minimized backlight. Variant with beam direction rotated 90°.

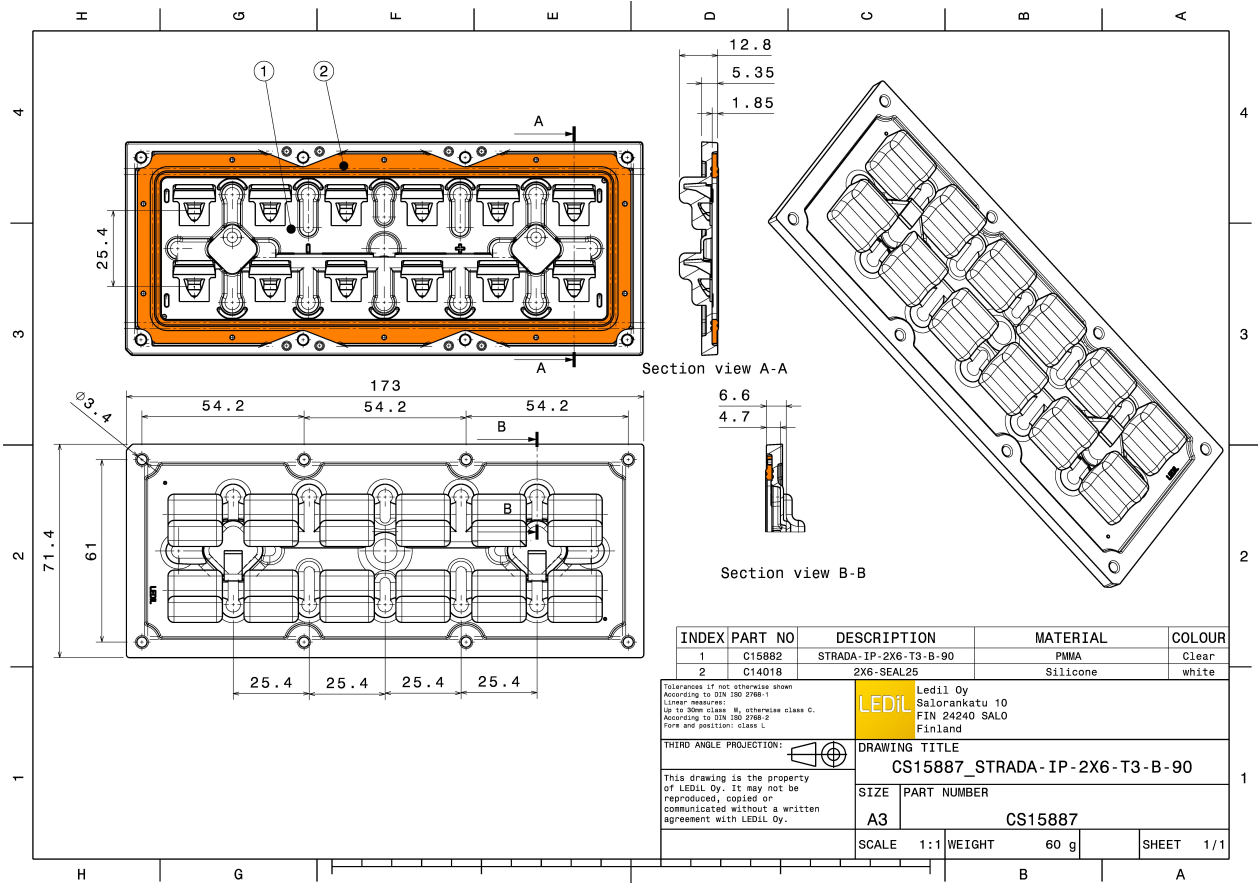
TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 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:

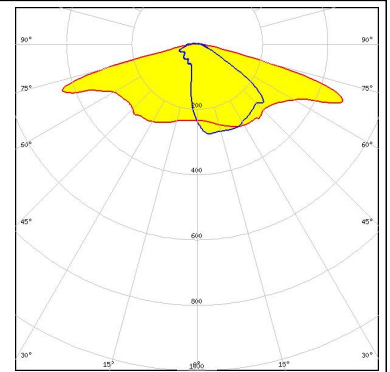
Component	Type	Material	Colour
STRADA-IP-2X6-T3-B-90	Lens array	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



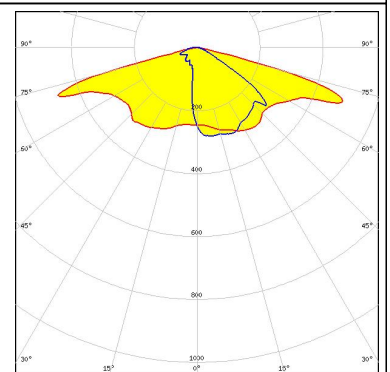
PHOTOMETRIC DATA (MEASURED):



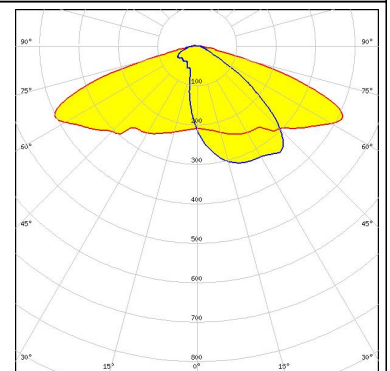
LED QUICK FLUX 2x6 LED XG xxx G7+
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.700 cd/lm
 Required components:



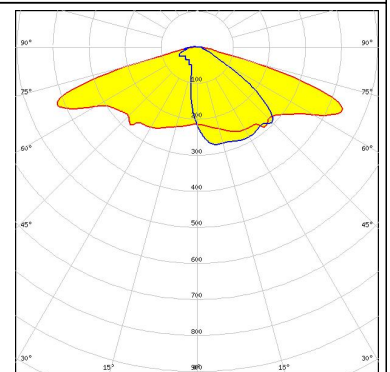
LED XP-G2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.760 cd/lm
 Required components:



LED LUXEON 5050
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.570 cd/lm
 Required components:



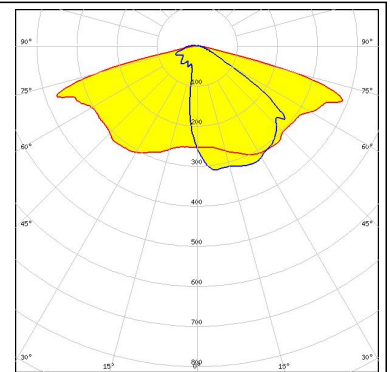
LED LUXEON V
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.620 cd/lm
 Required components:



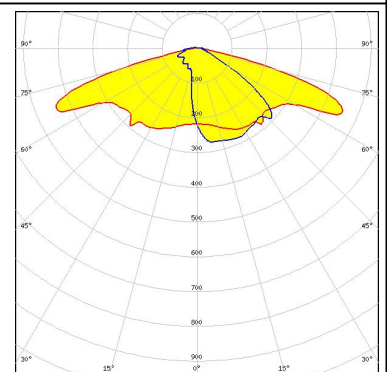
PHOTOMETRIC DATA (MEASURED):



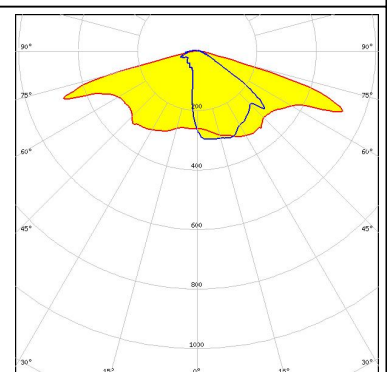
LED NVSW219D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



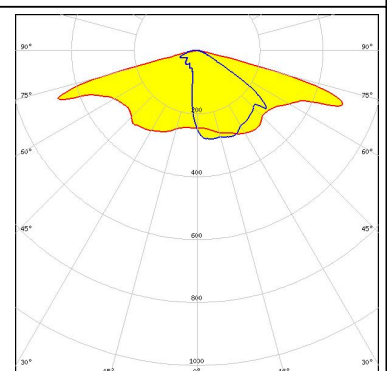
LED NVSW3x9A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.660 cd/lm
Required components:



LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.790 cd/lm
Required components:



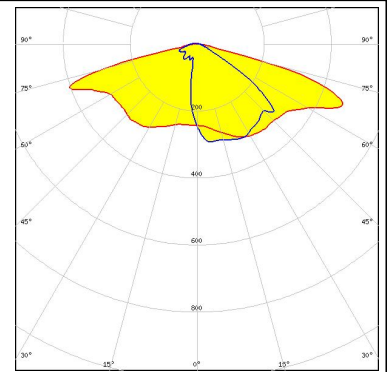
LED Fortimo FastFlex LED 2x6 DP G4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.760 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

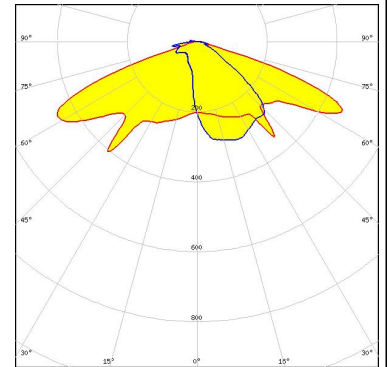
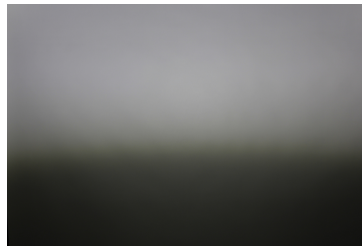
SAMSUNG

LED HiLOM RH12 (LH351C)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.650 cd/lm
 Required components:



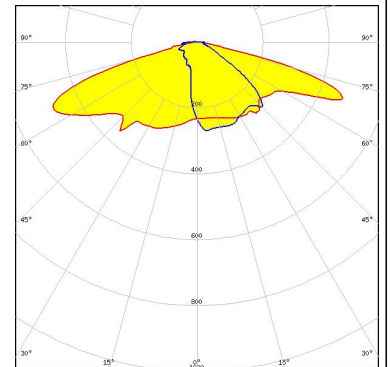
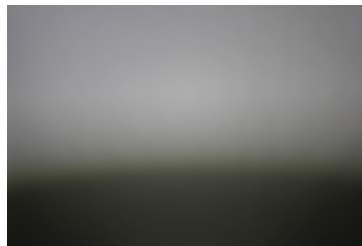
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.750 cd/lm
 Required components:



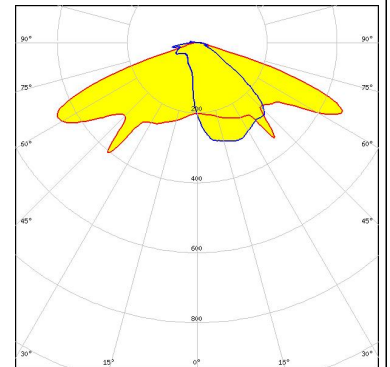
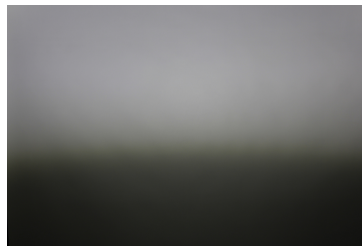
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Px
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.680 cd/lm
 Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.750 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

TRIDONIC

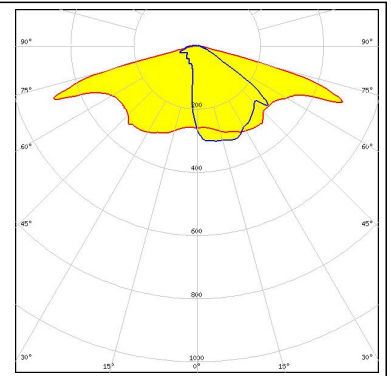
LED RLE 2x6 3000lm HP EXC2 OTD

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.790 cd/lm

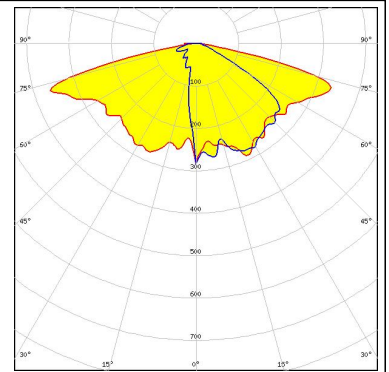
Required components:



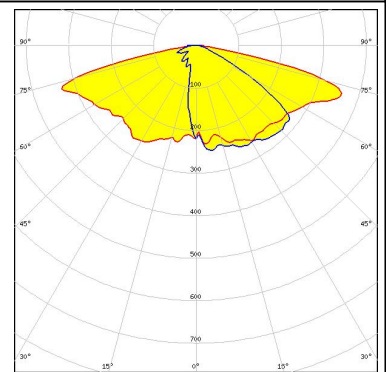
PHOTOMETRIC DATA (SIMULATED):



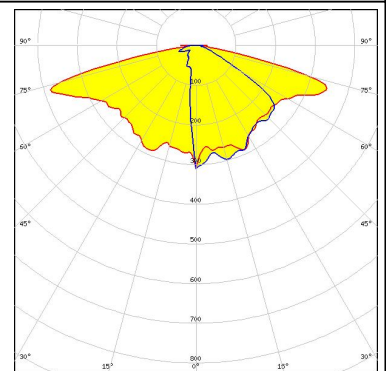
LED XP-G3
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.520 cd/lm
 Required components:



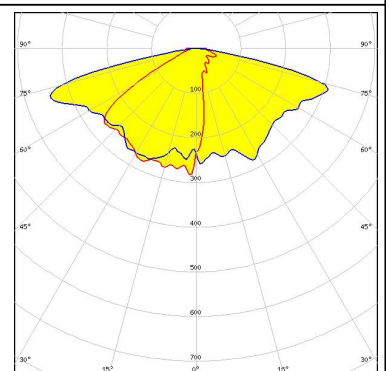
LED XP-L HD
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.510 cd/lm
 Required components:



LED XT-E
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.550 cd/lm
 Required components:



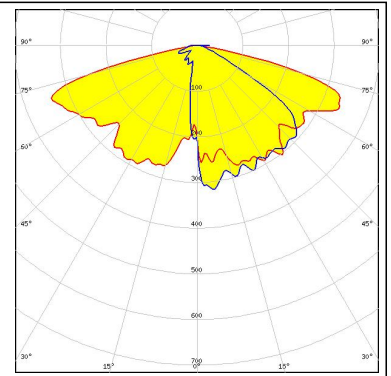
LED Fortimo FastFlex LED 2x6 DPX G4
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.500 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED LH351B
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.500 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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