STRADA-IP-2X6-T2-B-90

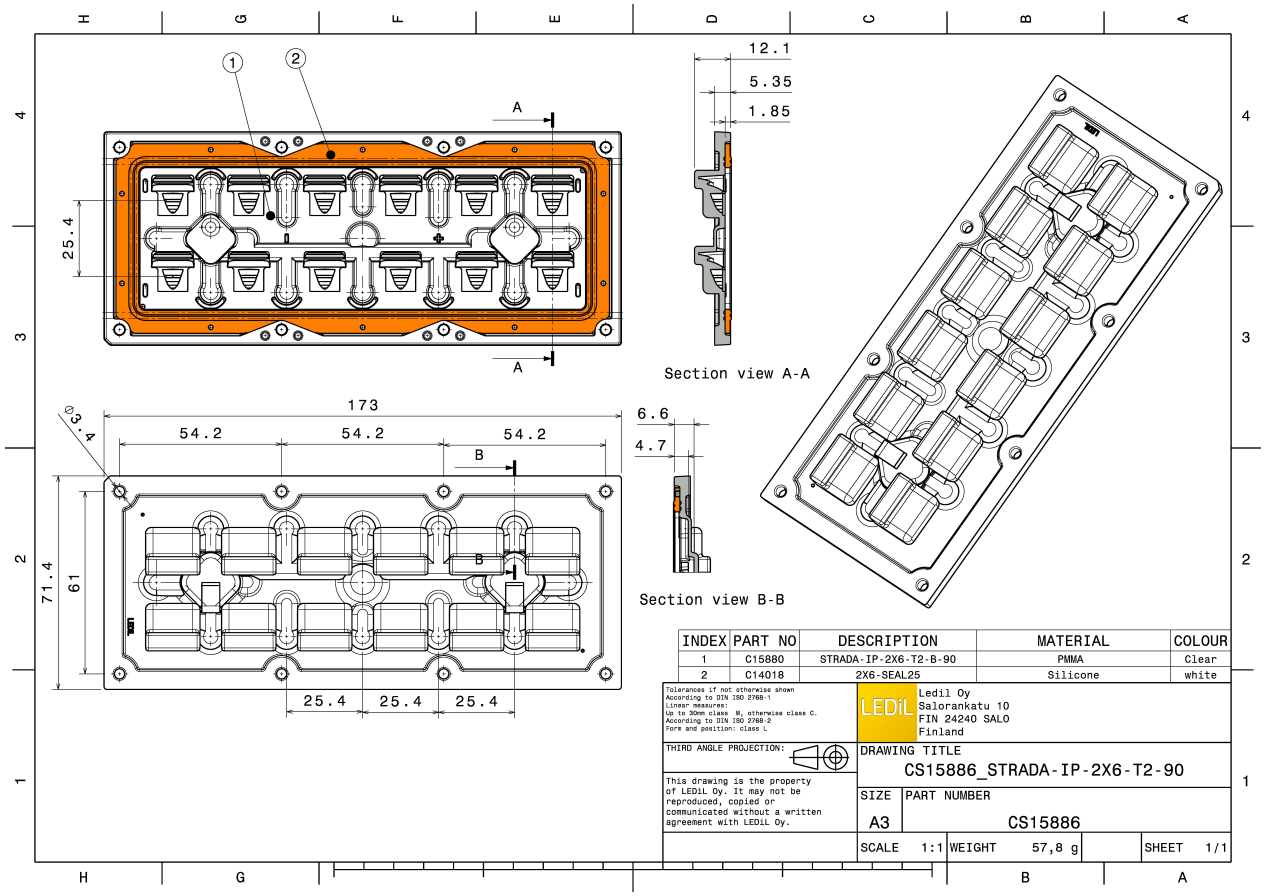
IESNA Type II (medium) beam with minimized house side backlight. Variant with beam direction rotated 90°.

TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 mm
Height	12.1 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-90	Multi-lens	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C15880	STRADA-IP-2X6-T2-B-90	PMMA	Clear
2	C14018	2X6-SEAL25	Silicone	white

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class m, otherwise class c.
According to DIN ISO 2768-2
Form and position: class L

THIRD ANGLE PROJECTION:

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE
CS15886_STRADA-IP-2X6-T2-B-90

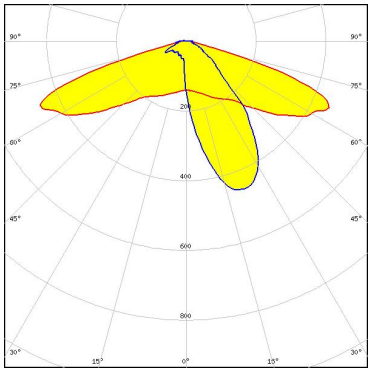
SIZE A3 | PART NUMBER CS15886

SCALE 1:1 | WEIGHT 57,8 g | SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

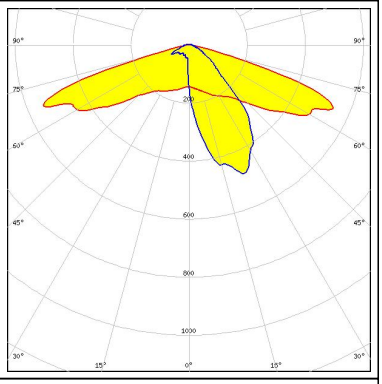
COMET ELECTRONICS

LED	QUICK FLUX 2x6 LED XG xxx G7+
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.000 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



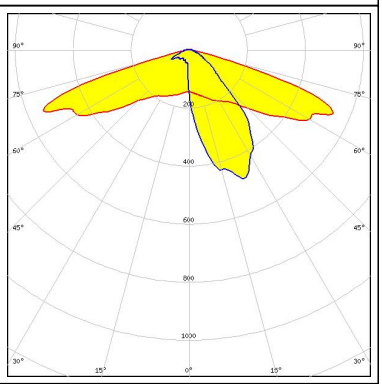
CREE

LED	XP-G2
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



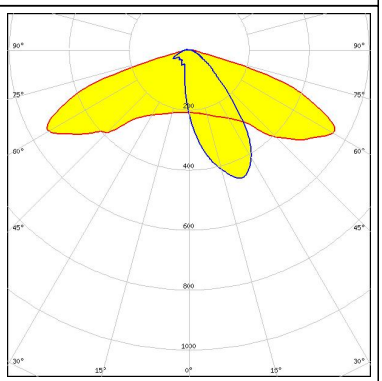
CREE

LED	XP-G2
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.900 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LUMILEDS

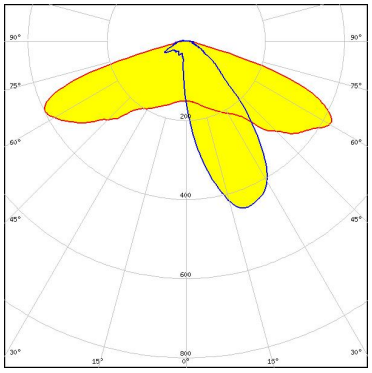
LED	LUXEON 5050
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.690 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

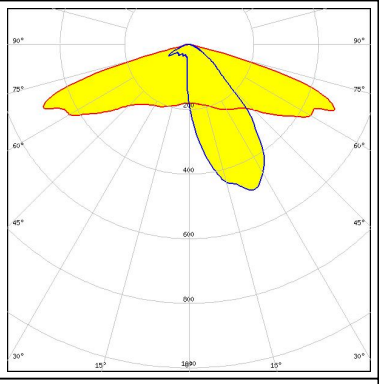
LUMILEDS

LED	LUXEON V
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.810 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



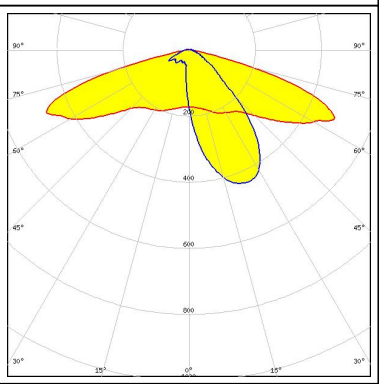
NICHIA

LED	NVSW219D
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.000 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



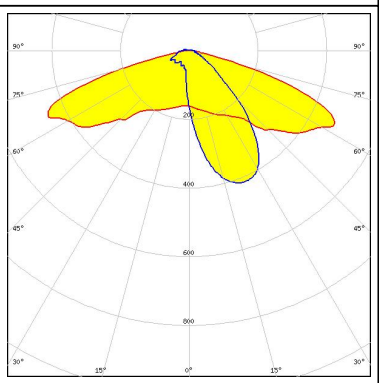
NICHIA

LED	NVSW319B
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.920 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

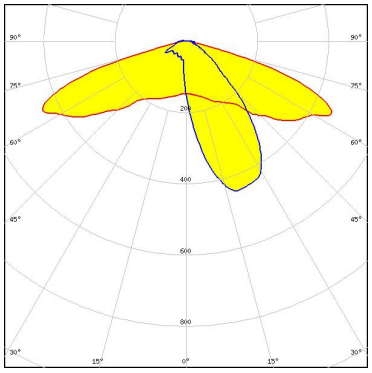
LED	NVSW3x9A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.910 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

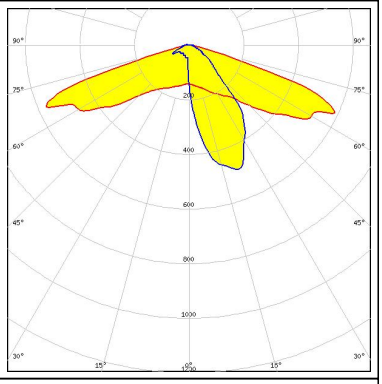
NICHIA

LED	NVSW3x9A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.900 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



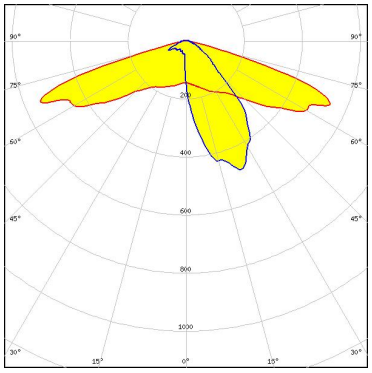
OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.200 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



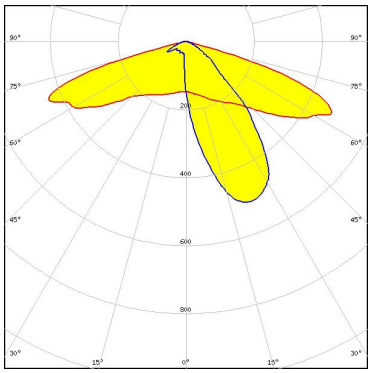
PHILIPS

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

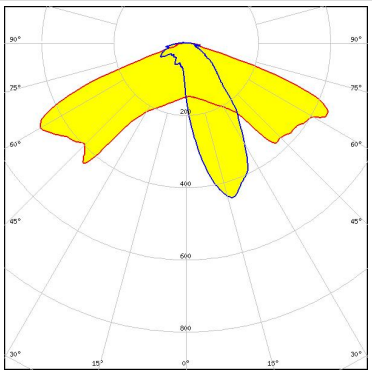
LED	HiLOM RH12 (LH351C)
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.000 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

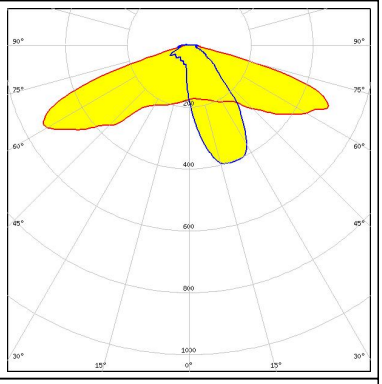
SEOUL SEMICONDUCTOR

LED	SMJQ-D36W12Mx
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.990 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



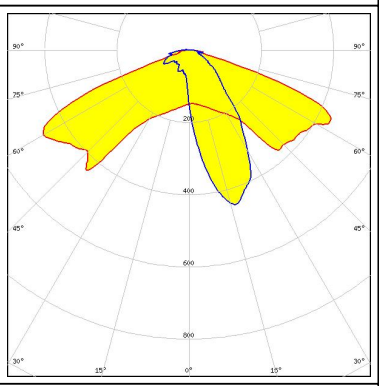
SEOUL SEMICONDUCTOR

LED	SMJQ-D36W12Px
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.960 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



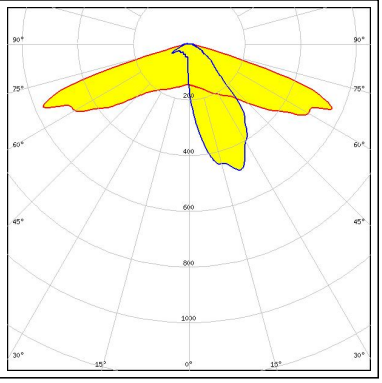
SEOUL SEMICONDUCTOR

LED	Z8Y22
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.990 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



TRIDONIC

LED	RLE 2x6 3000lm HP EXC2 OTD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

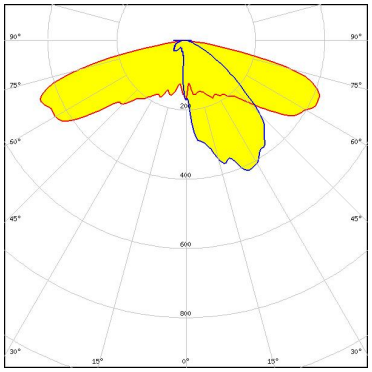


PHOTOMETRIC DATA (SIMULATED):

CREE

LED	XP-G3
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.680 cd/lm
LEDs/each optic	1
Light colour	White

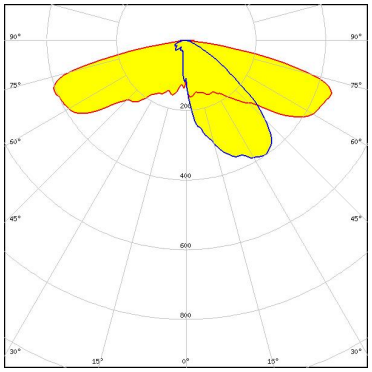
Required components:



CREE

LED	XP-L HD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.680 cd/lm
LEDs/each optic	1
Light colour	White

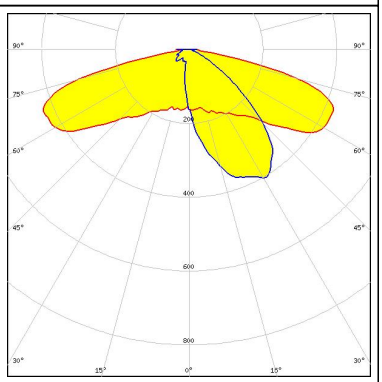
Required components:



CREE

LED	XP-L2
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.630 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



CREE

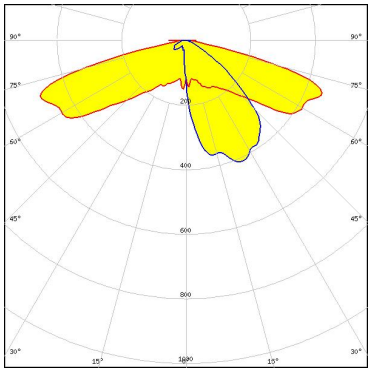
LED	XT-E
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.000 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

PHOTOMETRIC DATA (SIMULATED):

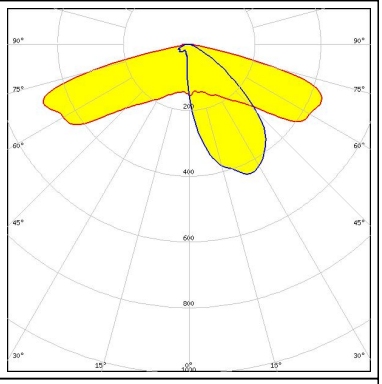
CREE

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



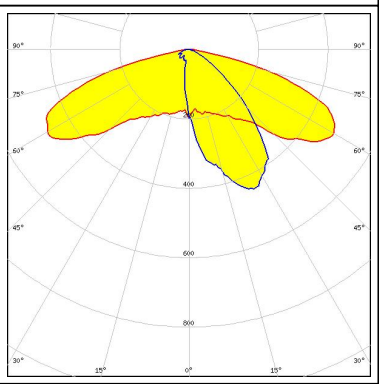
LUMILEDS

LED	LUXEON V2
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.710 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



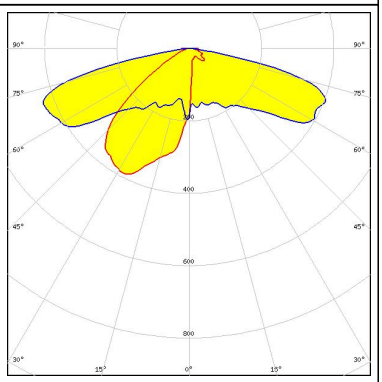
NICHIA

LED	NFMW48xA
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.630 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	0.670 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

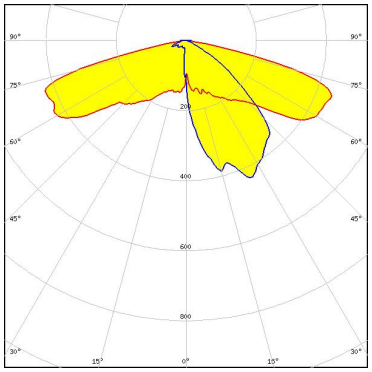


PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED	LH351B
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.790 cd/lm
LEDs/each optic	1
Light colour	White

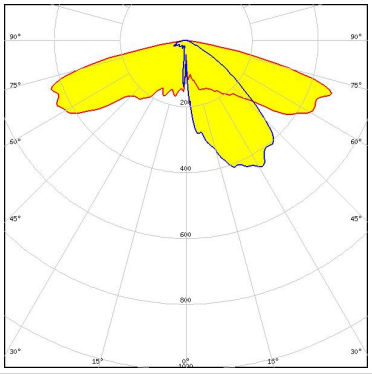
Required components:



SAMSUNG

LED	LH351C
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.760 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.

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