STRADA-IP-2X6-VSM

IESNA Type V (square) beam for wide area lighting such as car parks

TECHNICAL SPECIFICATIONS:

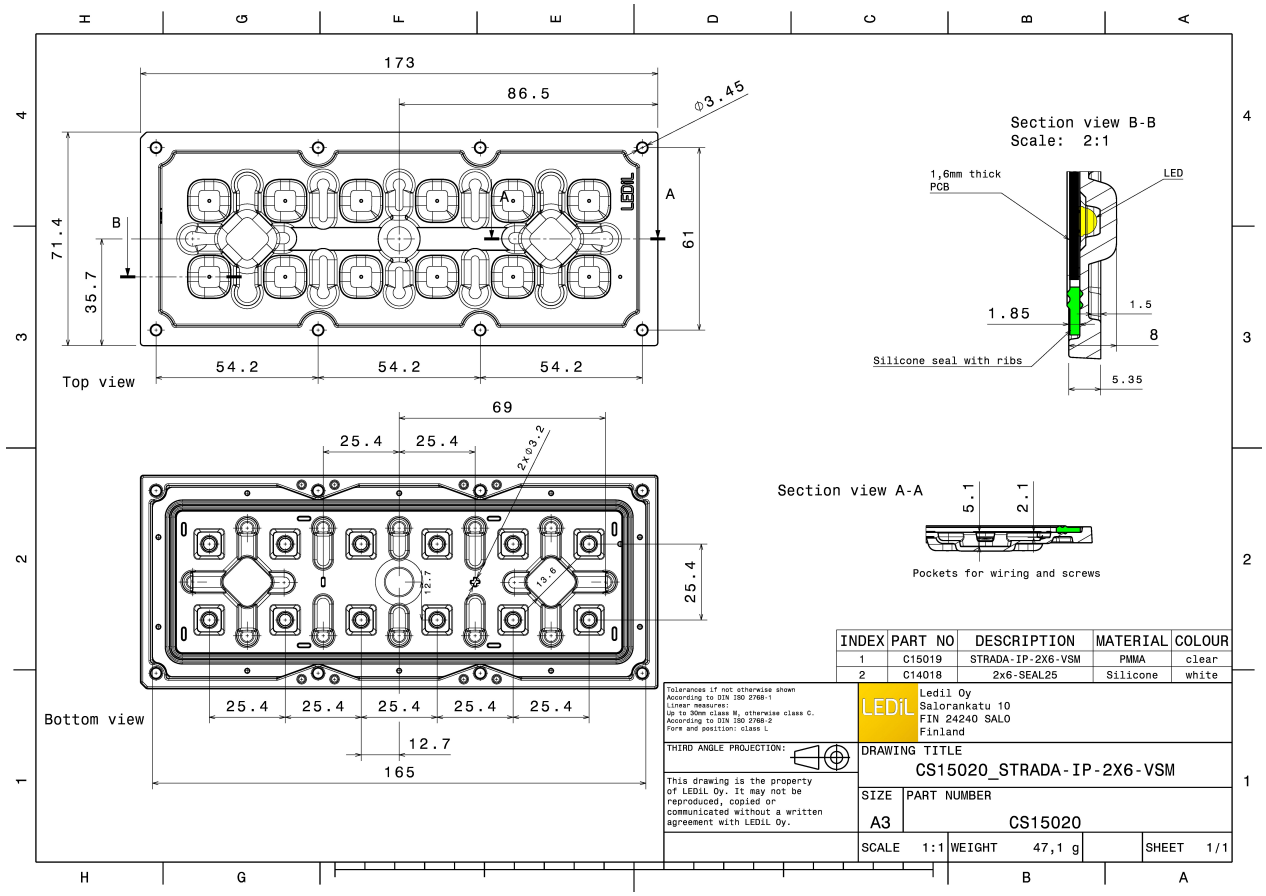
Dimensions	173.0 x 71.4 mm
Height	8 mm
Fastening	screw
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS15020_STRADA-IP-2X6-VSM » Box size: 476 x 273 x 247 mm	Multi-lens	120	40	40	6.6



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C15019	STRADA-IP-2X6-VSM	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 B, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

THIRD ANGLE PROJECTION:

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Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE
CS15020_STRADA-IP-2X6-VSM

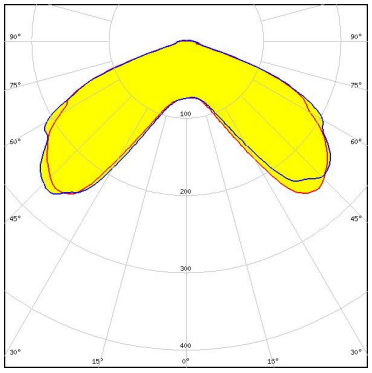
SIZE A3 | PART NUMBER CS15020

SCALE 1:1 | WEIGHT 47,1 g | SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

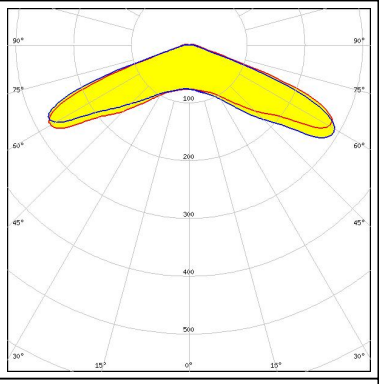
bridgelux

LED	Bridgelux SMD 5050
FWHM	136.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



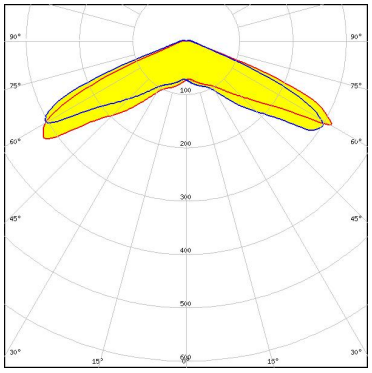
COMET ELECTRONICS

LED	QUICK FLUX 2x6 LED XG xxx G7+
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



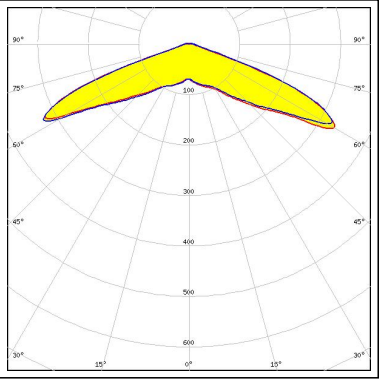
COMET ELECTRONICS

LED	QUICK FLUX 2x6 LED XT xxx G5
FWHM	136.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



CREE

LED	XP-G2
FWHM	140.0°
Efficiency	%
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

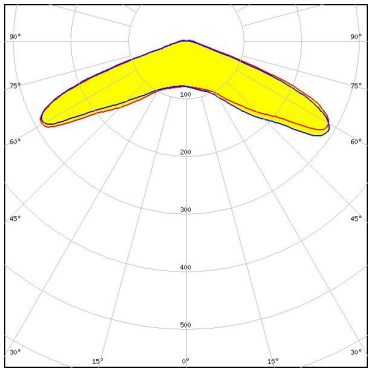


PHOTOMETRIC DATA (MEASURED):

CREE

LED	XP-G3
FWHM	141.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White

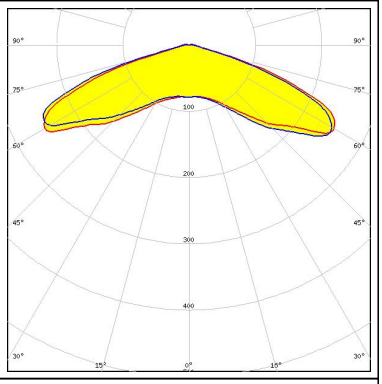
Required components:



CREE

LED	XP-L HD
FWHM	145.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White

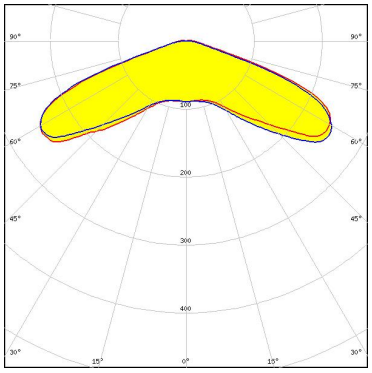
Required components:



CREE

LED	XP-L2
FWHM	142.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White

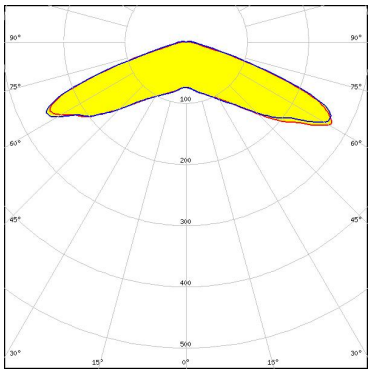
Required components:



CREE

LED	XT-E
FWHM	142.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White

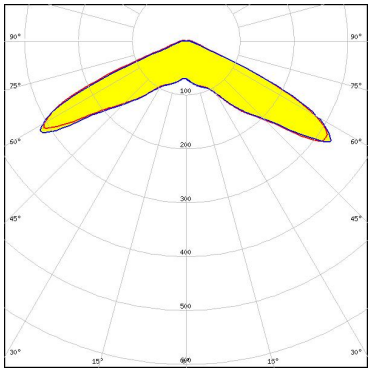
Required components:



PHOTOMETRIC DATA (MEASURED):

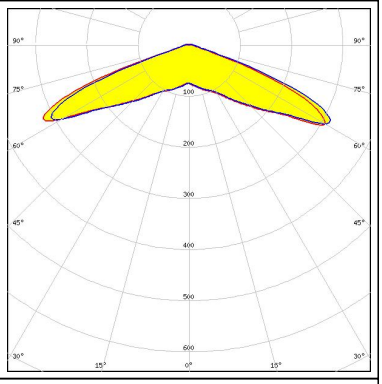
CREE

LED	XT-E HE
FWHM	132.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



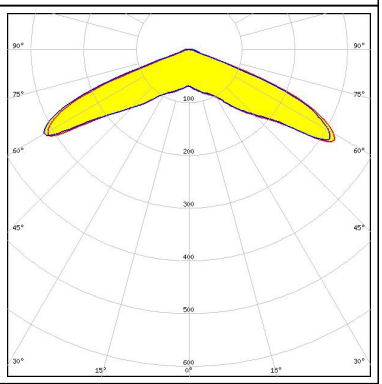
LG Innotek

LED	H35C1 (LEMWA33)
FWHM	140.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



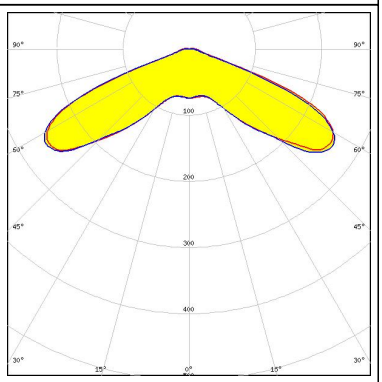
LUMILEDS

LED	LUXEON T
FWHM	137.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LUMILEDS

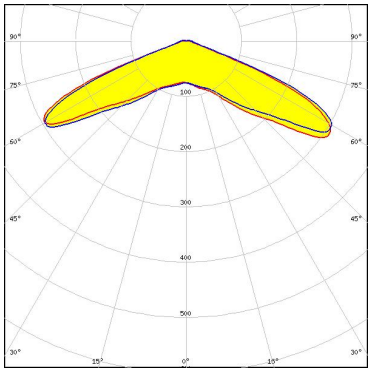
LED	LUXEON V
FWHM	139.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

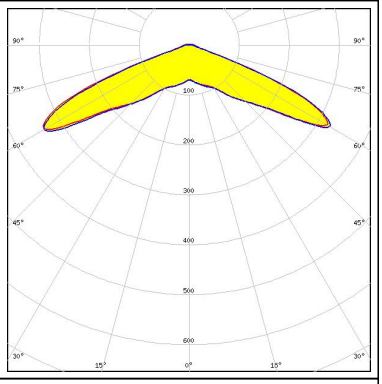
LUMILEDS

LED	LUXEON V2
FWHM	136.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



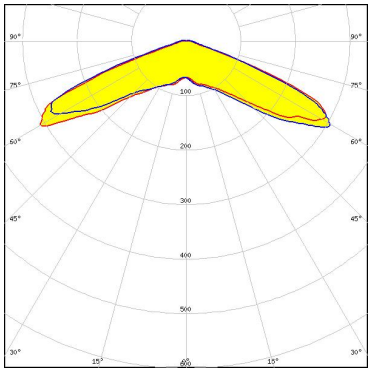
LUMILEDS

LED	LUXEON XR-TX (L2T0-xxyy012M)
FWHM	137.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



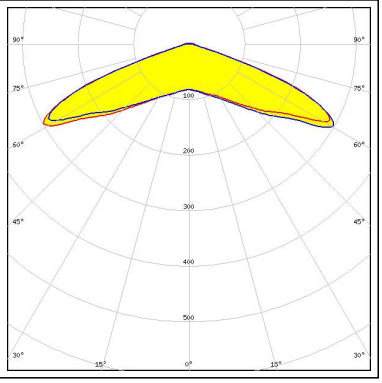
LUMINUS

LED	SST-10-B130
FWHM	138.0°
Efficiency	96 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	Deep Red
Required components:	



NICHIA

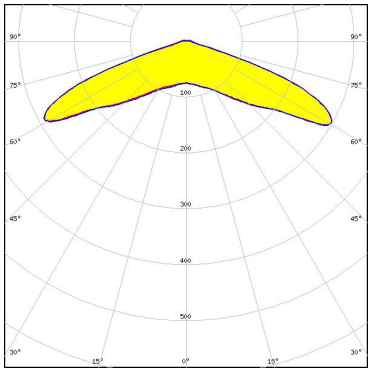
LED	NVSW219D
FWHM	141.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

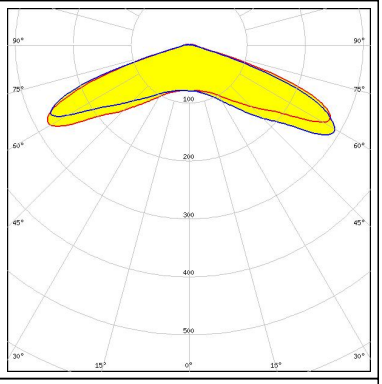
NICHIA

LED	NVSW219F
FWHM	141.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



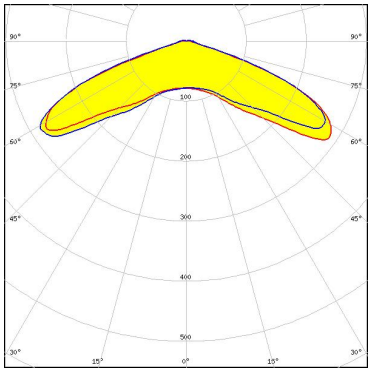
NICHIA

LED	NVSW319B
FWHM	145.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



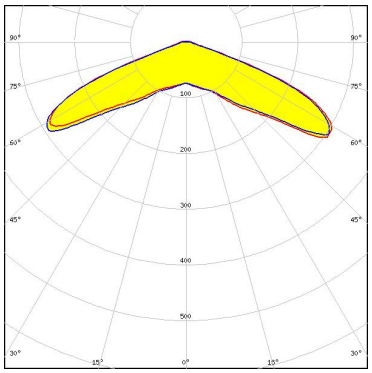
NICHIA

LED	NVSW3x9A
FWHM	140.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

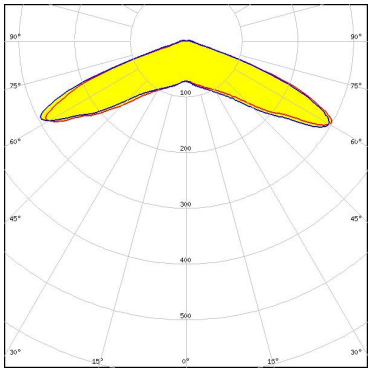
LED	NVSxx19B/NVSxx19C
FWHM	140.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

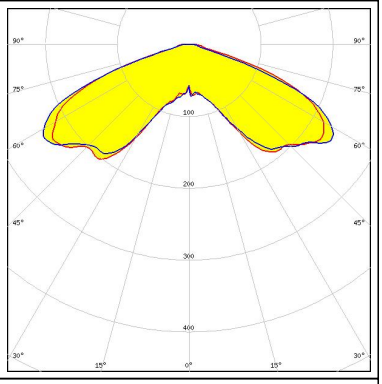
OSRAM

LED	PrevaLED Brick HP 2x6
FWHM	138.0°
Efficiency	97 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



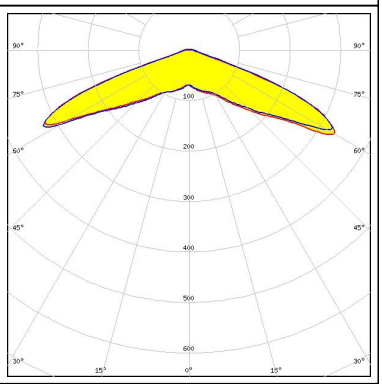
OSRAM
Opto Semiconductors

LED	Duris S8
FWHM	137.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



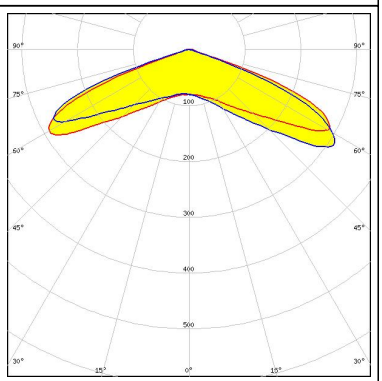
PHILIPS

LED	Fortimo FastFlex LED 2x6 DP G4
FWHM	140.0°
Efficiency	94 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SAMSUNG

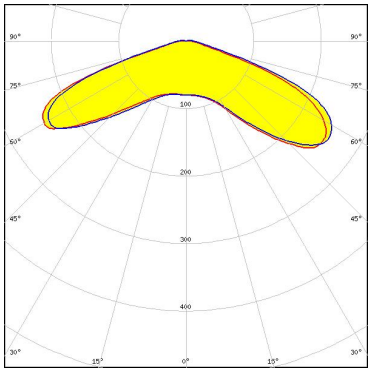
LED	HiLOM RH12 (LH351C)
FWHM	140.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

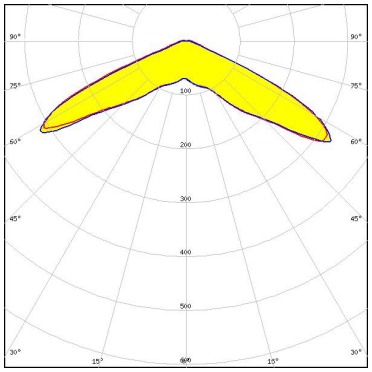
SCIOLUX

LED	ROY-S26XPL2 (XP-L2)
FWHM	141.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



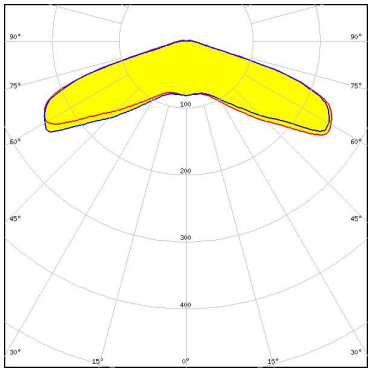
SCIOLUX

LED	XLE-S22C4XTEHE (XT-E HE)
FWHM	132.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



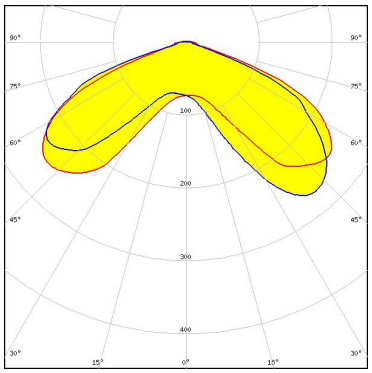
SCIOLUX

LED	XLE-S26XHP35 (XHP35 HD)
FWHM	148.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SEOUL SEMICONDUCTOR

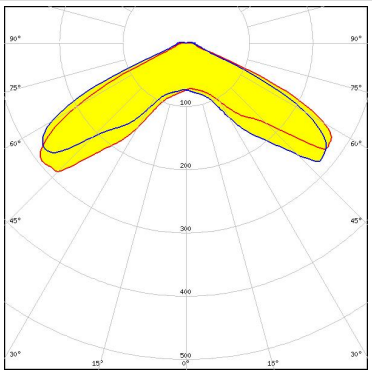
LED	2x6 5050 module - SMJD-3625012F-XX
FWHM	135.0°
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

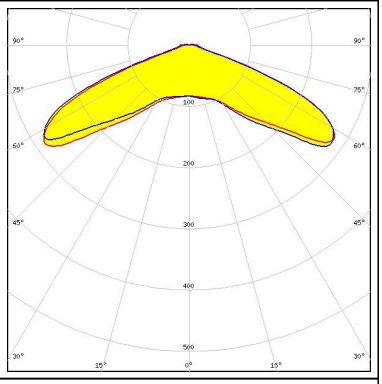
SEOUL SEMICONDUCTOR

LED	SMJQ-D36W12Mx
FWHM	131.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



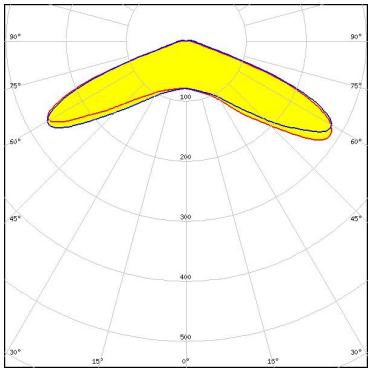
SEOUL SEMICONDUCTOR

LED	SMJQ-D36W12Px
FWHM	137.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



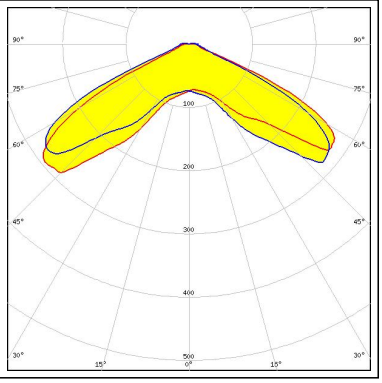
SEOUL SEMICONDUCTOR

LED	Z5M3
FWHM	141.0°
Efficiency	97 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SEOUL SEMICONDUCTOR

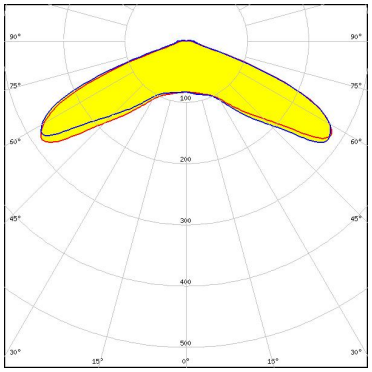
LED	Z8Y22
FWHM	131.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (MEASURED):

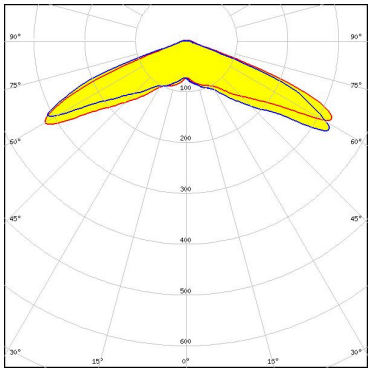
SEOUL SEMICONDUCTOR

LED	Z8Y22P
FWHM	137.0°
Efficiency	94 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



TRIDONIC

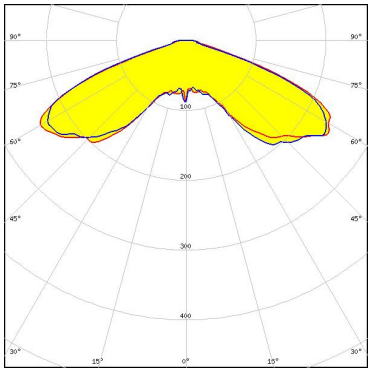
LED	RLE 2x6 3000lm HP EXC2 OTD
FWHM	138.0°
Efficiency	94 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

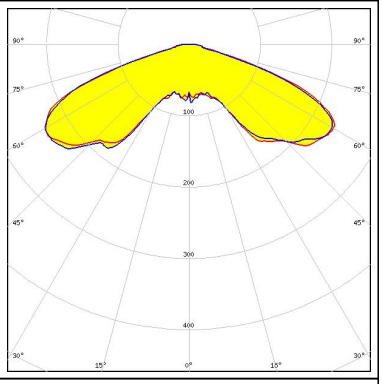
CREE

LED	J Series 5050
FWHM	141.0°
Efficiency	95 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



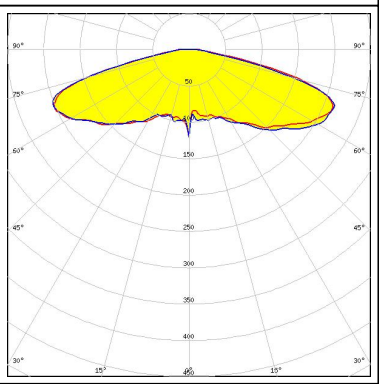
CREE

LED	J Series 5050
FWHM	143.0°
Efficiency	94 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



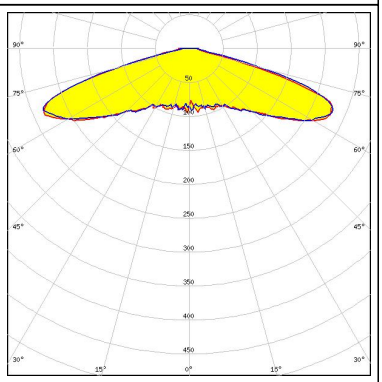
CREE

LED	XHP35 HD
FWHM	157.0°
Efficiency	93 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



CREE

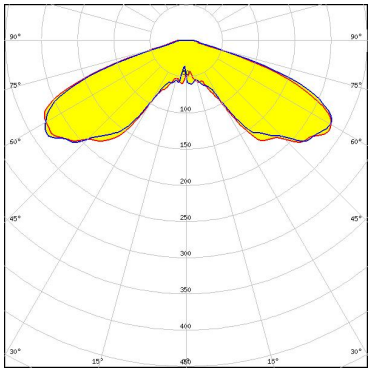
LED	XP-G2 HE
FWHM	150.0°
Efficiency	93 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

LUMILEDS

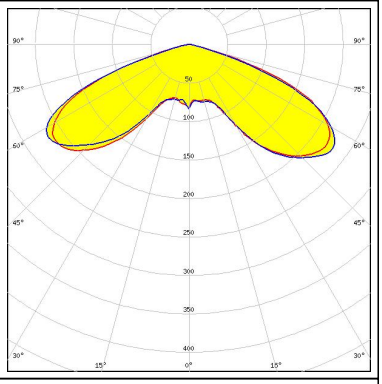
LED	LUXEON 5050 Round LES
FWHM	143.0°
Efficiency	92 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LUMILEDS

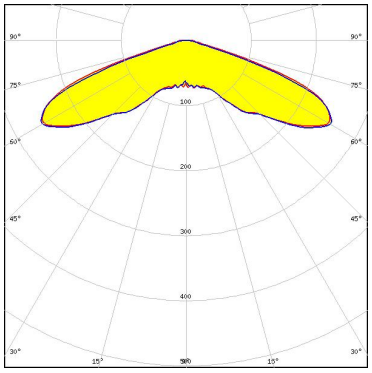
LED	LUXEON 5050 Round LES
FWHM	139.0°
Efficiency	82 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

Transparent protective cover



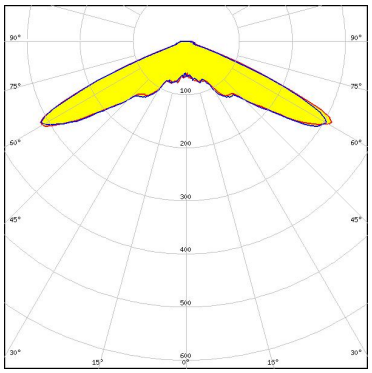
NICHIA

LED	NV4WB35AM
FWHM	143.0°
Efficiency	95 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

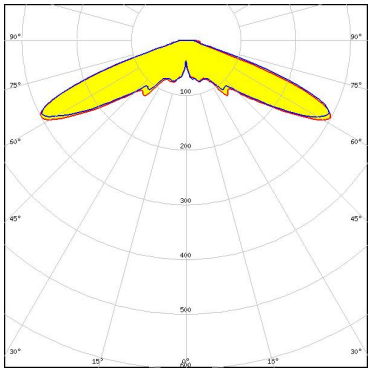
LED	NVSxE21A
FWHM	136.0°
Efficiency	93 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

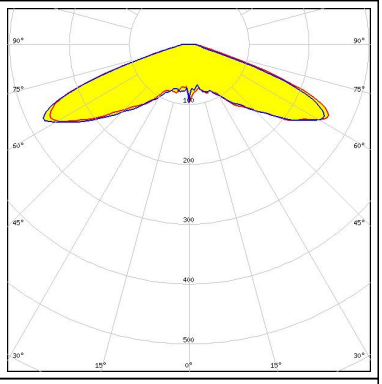
OSRAM Opto Semiconductors

LED	OSCONIQ P 3030
FWHM	141.0°
Efficiency	95 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



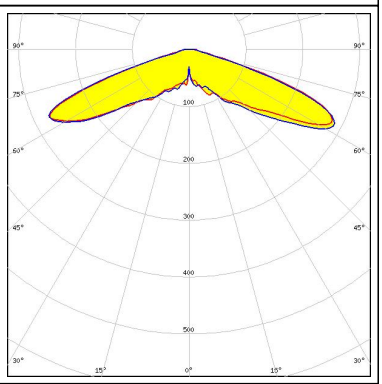
OSRAM Opto Semiconductors

LED	OSCONIQ P 3737 (3W version)
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



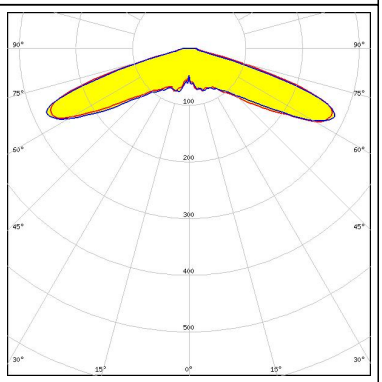
OSRAM Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM	142.0°
Efficiency	91 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OSRAM Opto Semiconductors

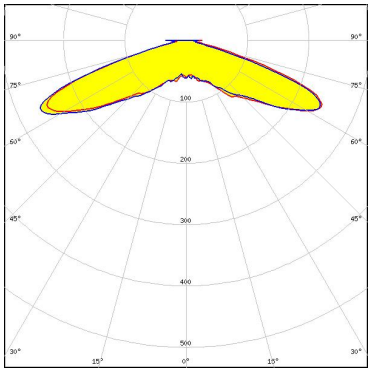
LED	OSLON SSL 150
FWHM	145.0°
Efficiency	93 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

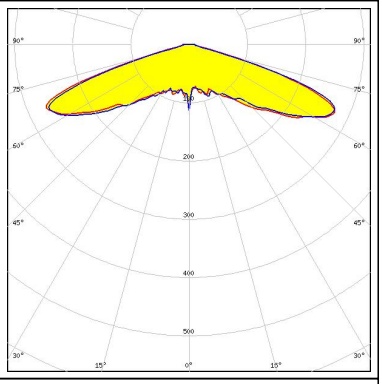
PHILIPS

LED	Fortimo FastFlex LED 2x6 DPX G4
FWHM	144.0°
Efficiency	89 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



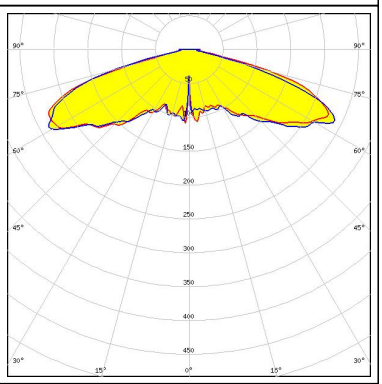
SAMSUNG

LED	LH351C
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



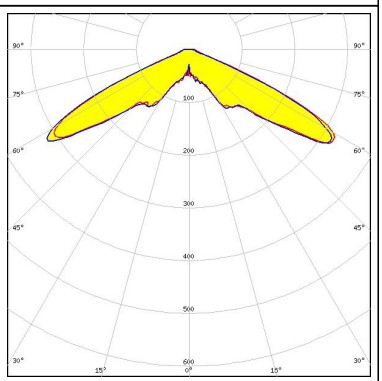
SAMSUNG

LED	LH351D
FWHM	156.0°
Efficiency	94 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SEOUL SEMICONDUCTOR

LED	Z5M1/Z5M2
FWHM	131.0°
Efficiency	92 %
Peak intensity	0.5 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:

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Поставка электронных компонентов

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Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
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- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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AVIC JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

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«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).

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