Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

STRADA-2X2-T4-B

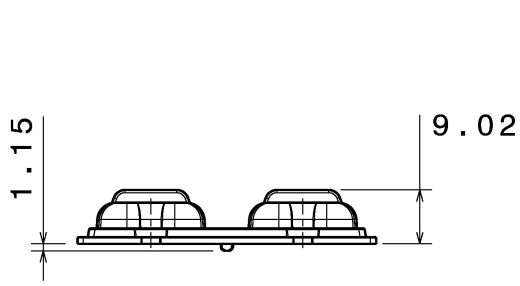
Wide IESNA Type IV forward-throuw beam for wide area lighting like car parks

TECHNICAL SPECIFICATIONS:

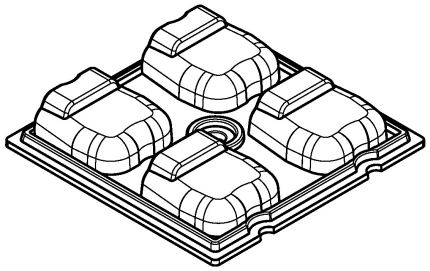
Dimensions	50.0 mm
Height	9 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	8.3 kg
Quantity in Box	800 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

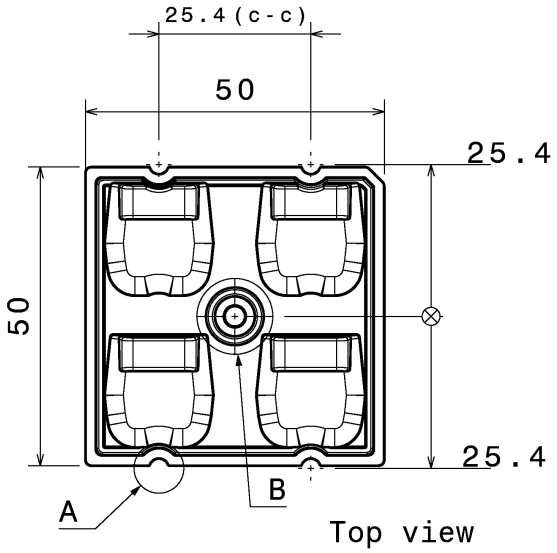
Component	Type	Material	Colour
STRADA-2X2-T4-B	Lens	PMMA	clear



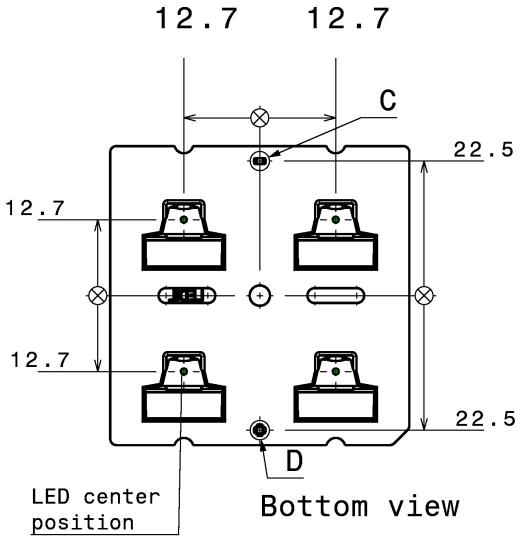
Front view



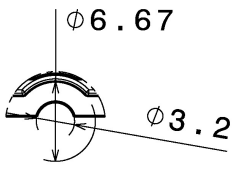
Isometric view



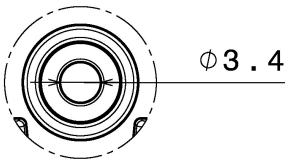
Top view



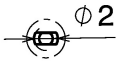
Bottom view



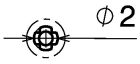
Detail A



Detail B



Detail C



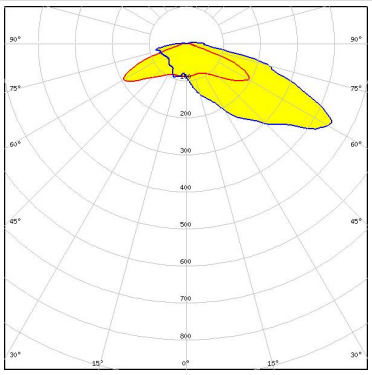
Detail D

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	LEDiL	Ledil Oy Salorankatu 10 FIN 24240 SALO Finland			
THIRD ANGLE PROJECTION:	DRAWING TITLE C15014_STRADA-2X2-T4-B				
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.	SIZE A4	PART NUMBER C15014			
	SCALE 1:1	WEIGHT 9,39 g		SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):

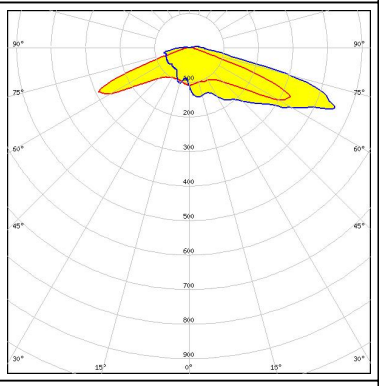
bridgelux

LED	SMD 5050
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.580 cd/lm
Required components:	



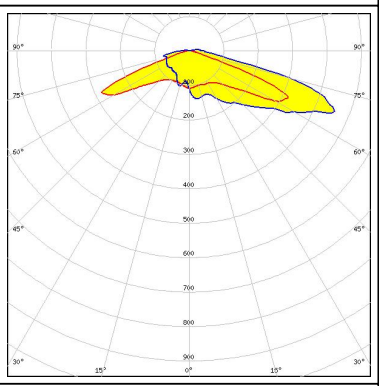
COMET ELECTRONICS

LED	QUICK FLUX XTP 2x4 xxx LS G5
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.000 cd/lm
Required components:	



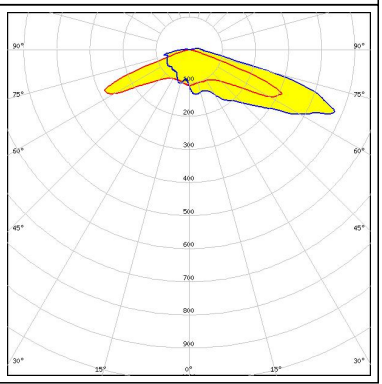
COMET ELECTRONICS

LED	QUICK FLUX XTP 2x6 xxx LS G5
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.000 cd/lm
Required components:	



COMET ELECTRONICS

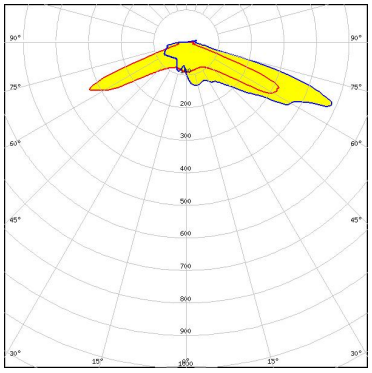
LED	QUICK FLUX XTP 2x8 xxx LS G5
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.980 cd/lm
Required components:	



PHOTOMETRIC DATA (MEASURED):

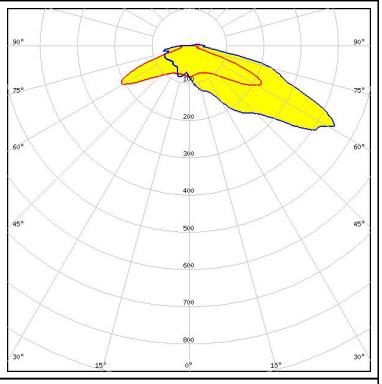
CREE

LED	XD16
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	1.300 cd/lm
Required components:	



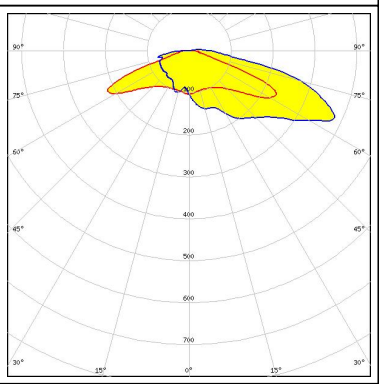
CREE

LED	XD16 2x2 cluster
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.690 cd/lm
Required components:	



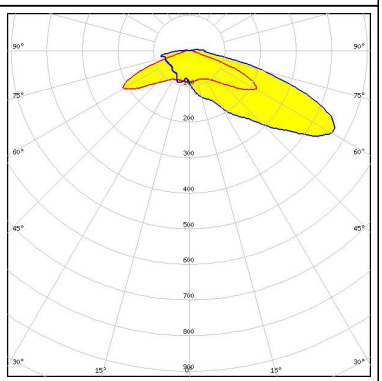
CREE

LED	XP-L2
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.650 cd/lm
Required components:	



LUMILEDS

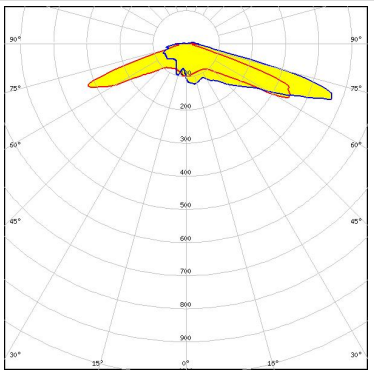
LED	LUXEON 5050
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.640 cd/lm
Required components:	



PHOTOMETRIC DATA (MEASURED):

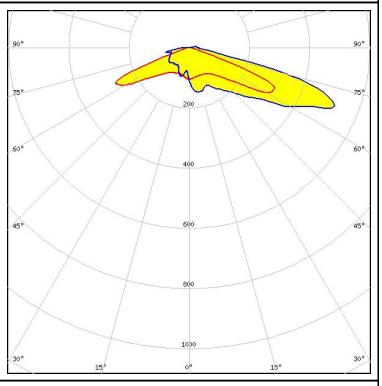
LUMILEDS

LED	LUXEON C Colors
FWHM	Asymmetric
Efficiency	91 %
Peak intensity	1.500 cd/lm
Required components:	



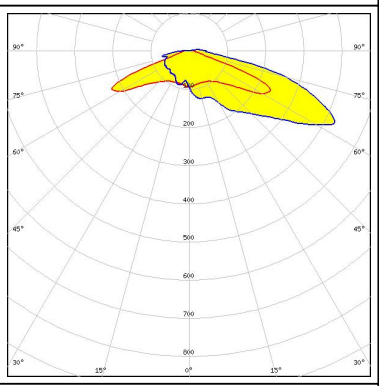
LUMILEDS

LED	LUXEON TX
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
Required components:	



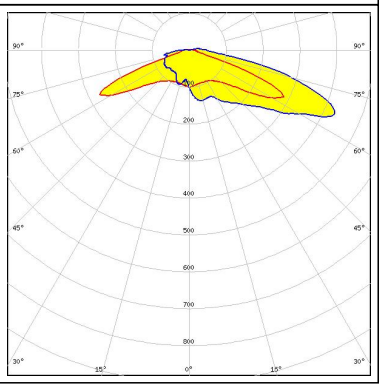
LUMILEDS

LED	LUXEON V
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.700 cd/lm
Required components:	



NICHIA

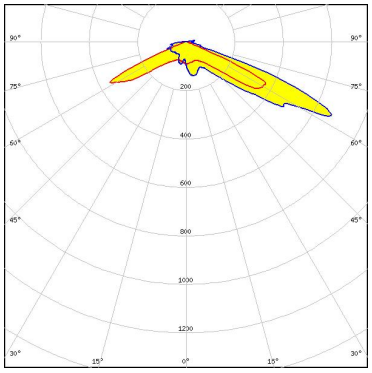
LED	NVSW3x9A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.830 cd/lm
Required components:	



PHOTOMETRIC DATA (MEASURED):

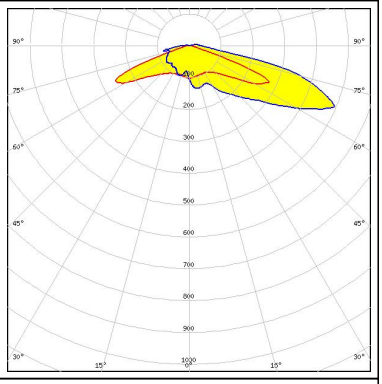
NICHIA

LED	NVSxE21A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.400 cd/lm
Required components:	



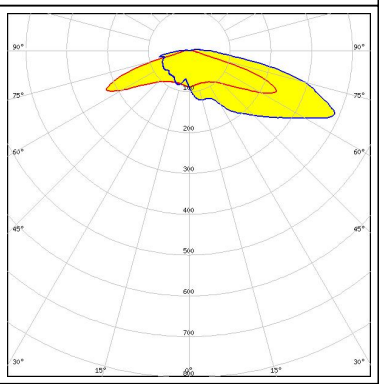
SAMSUNG

LED	LH351C
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.900 cd/lm
Required components:	



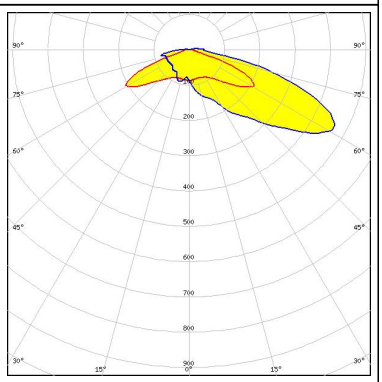
SAMSUNG

LED	LH351D
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.630 cd/lm
Required components:	



SAMSUNG

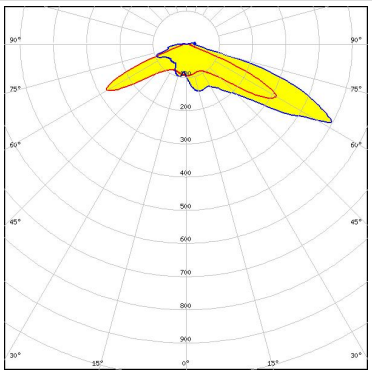
LED	LH508A
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.620 cd/lm
Required components:	



PHOTOMETRIC DATA (MEASURED):

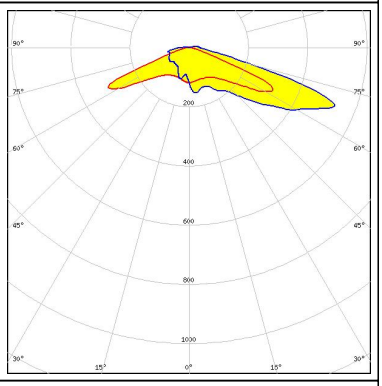
SEOUL SEMICONDUCTOR

LED	Z8Y22
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	0.960 cd/lm
Required components:	



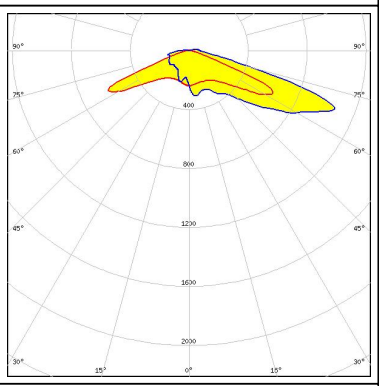
TRIDONIC

LED	RLE G1 49x121mm 2000lm xxx EXC OTD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
Required components:	



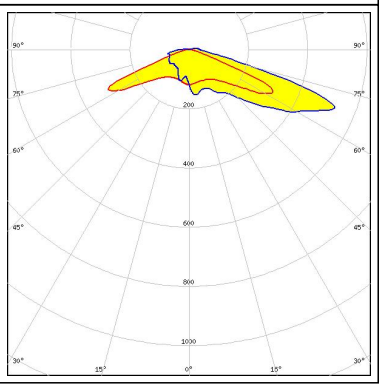
TRIDONIC

LED	RLE G1 49x133mm 2000lm xxx EXC OTD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
Required components:	



TRIDONIC

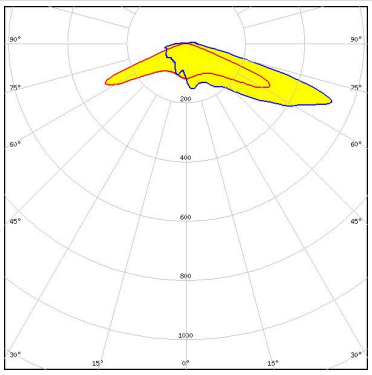
LED	RLE G1 49x223mm 4000lm xxx EXC OTD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
Required components:	



PHOTOMETRIC DATA (MEASURED):

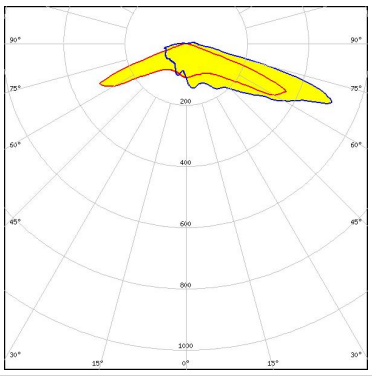
TRIDONIC

LED	RLE G1 49x245mm 4000lm xxx EXC OTD
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.100 cd/lm
Required components:	



TRIDONIC

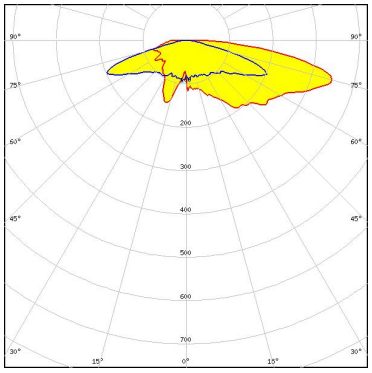
LED	RLE G2 HP 2x8 4000lm
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.300 cd/lm
Required components:	



PHOTOMETRIC DATA (SIMULATED):

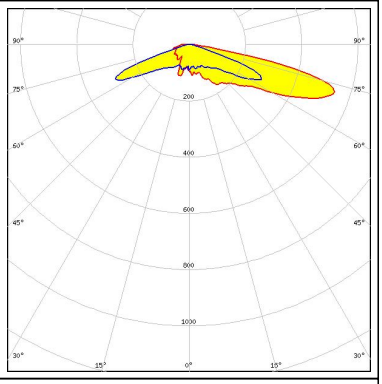
CREE

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



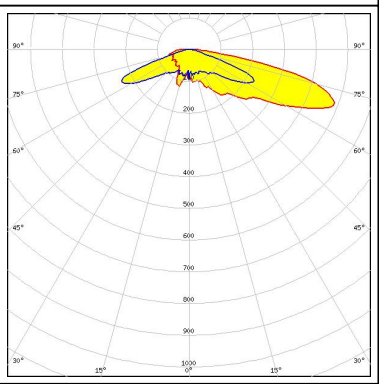
CREE

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



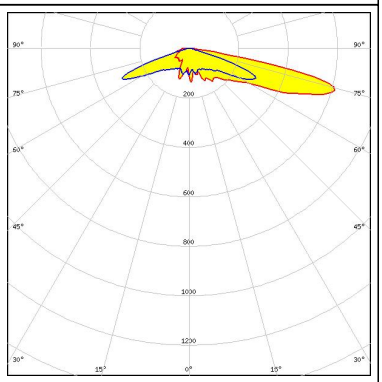
CREE

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



CREE

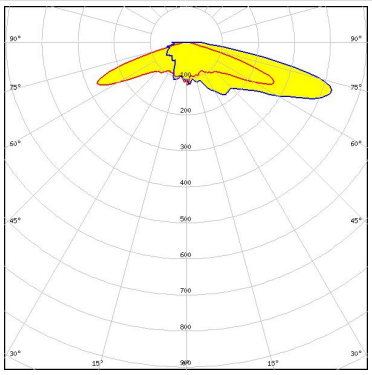
LED	XP-G2
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	



PHOTOMETRIC DATA (SIMULATED):

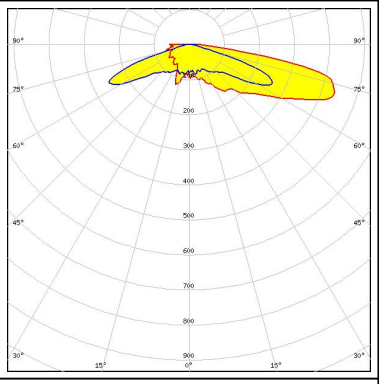
CREE

LED	XP-G3
FWHM	Asymmetric
Efficiency	89 %
Peak intensity	0.740 cd/lm
Required components:	



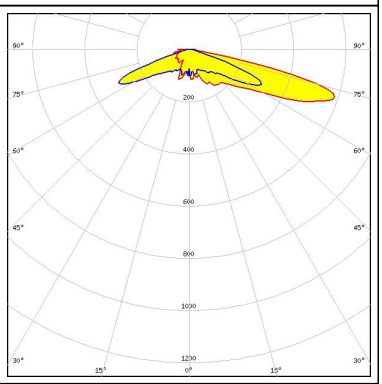
CREE

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



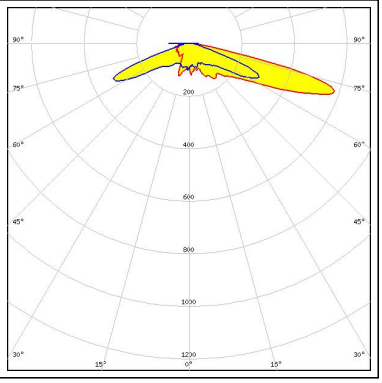
CREE

LED	XP-L HI
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.980 cd/lm
Required components:	



CREE

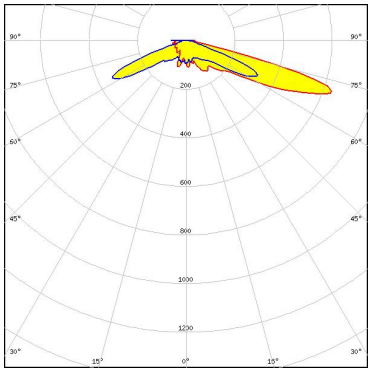
LED	XT-E
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	



PHOTOMETRIC DATA (SIMULATED):

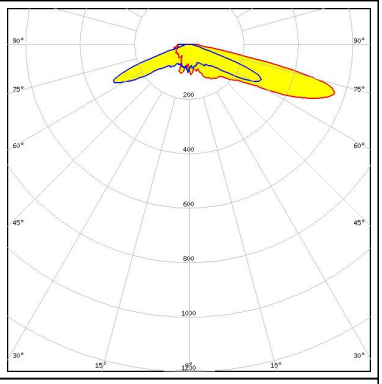
NICHIA

LED	NCSxx19B
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	



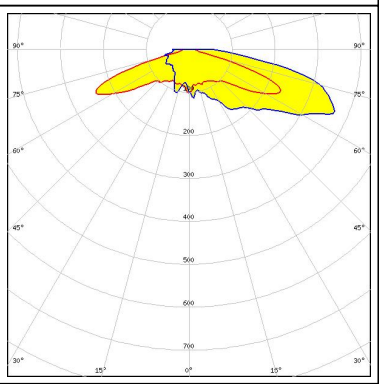
NICHIA

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



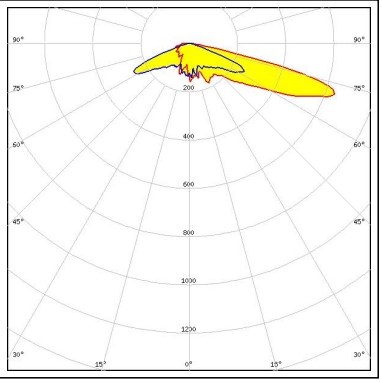
NICHIA

LED	NWSx229A
FWHM	Asymmetric
Efficiency	87 %
Peak intensity	0.640 cd/lm
Required components:	



OSRAM

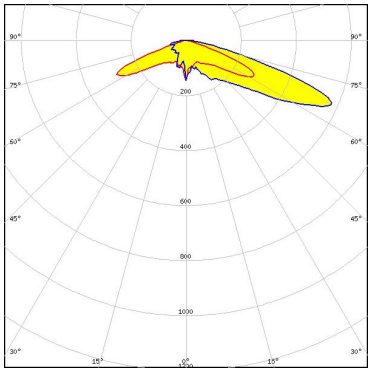
LED	PrevaLED Brick DC 2x8
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	



PHOTOMETRIC DATA (SIMULATED):

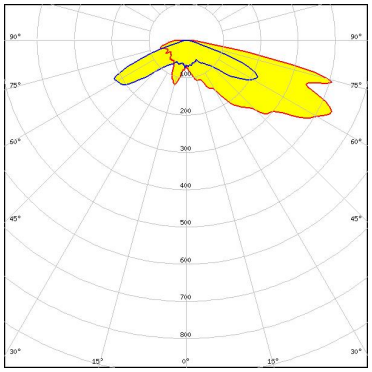
OSRAM
Opto Semiconductors

LED	Duris S5 (2 chip)
FWHM	Asymmetric
Efficiency	91 %
Peak intensity	0.860 cd/lm
Required components:	



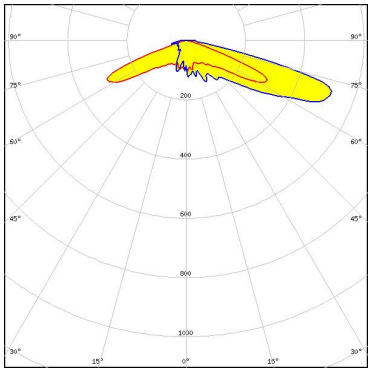
OSRAM
Opto Semiconductors

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



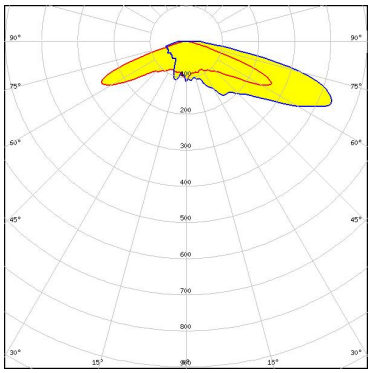
OSRAM
Opto Semiconductors

LED	OSCONIQ P 3737 (2W version)
FWHM	Asymmetric
Efficiency	87 %
Peak intensity	0.950 cd/lm
Required components:	



OSRAM
Opto Semiconductors

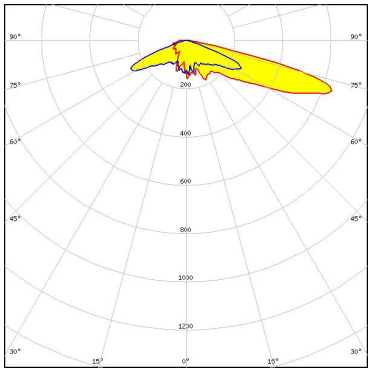
LED	OSCONIQ P 3737 (3W version)
FWHM	Asymmetric
Efficiency	90 %
Peak intensity	0.690 cd/lm
Required components:	



PHOTOMETRIC DATA (SIMULATED):

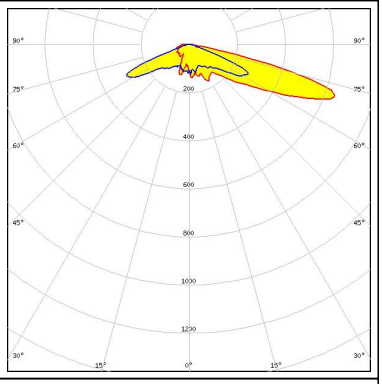
OSRAM
Opto Semiconductors

LED	Oslon Square Gen3
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.880 cd/lm
Required components:	



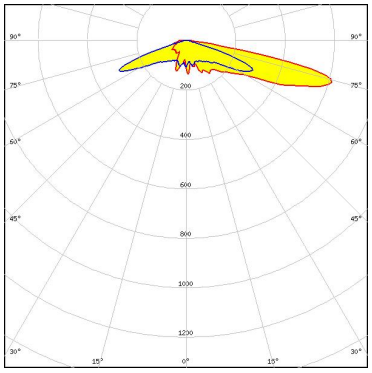
OSRAM
Opto Semiconductors

LED	Oslon Square PC
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	



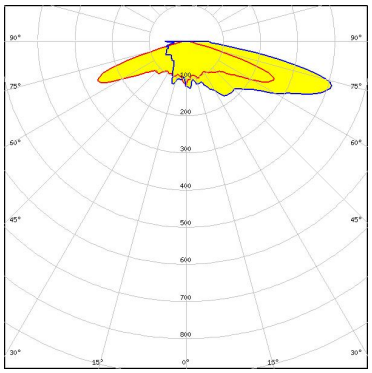
PHILIPS

LED	Fortimo FastFlex LED board 2x8 DA G4
FWHM	Asymmetric
Efficiency	91 %
Peak intensity	1.020 cd/lm
Required components:	



PHILIPS

LED	Fortimo FastFlex LED board 2x8 DAX G4
FWHM	Asymmetric
Efficiency	88 %
Peak intensity	0.710 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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