



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!



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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



STRADA-2X2-T1

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature

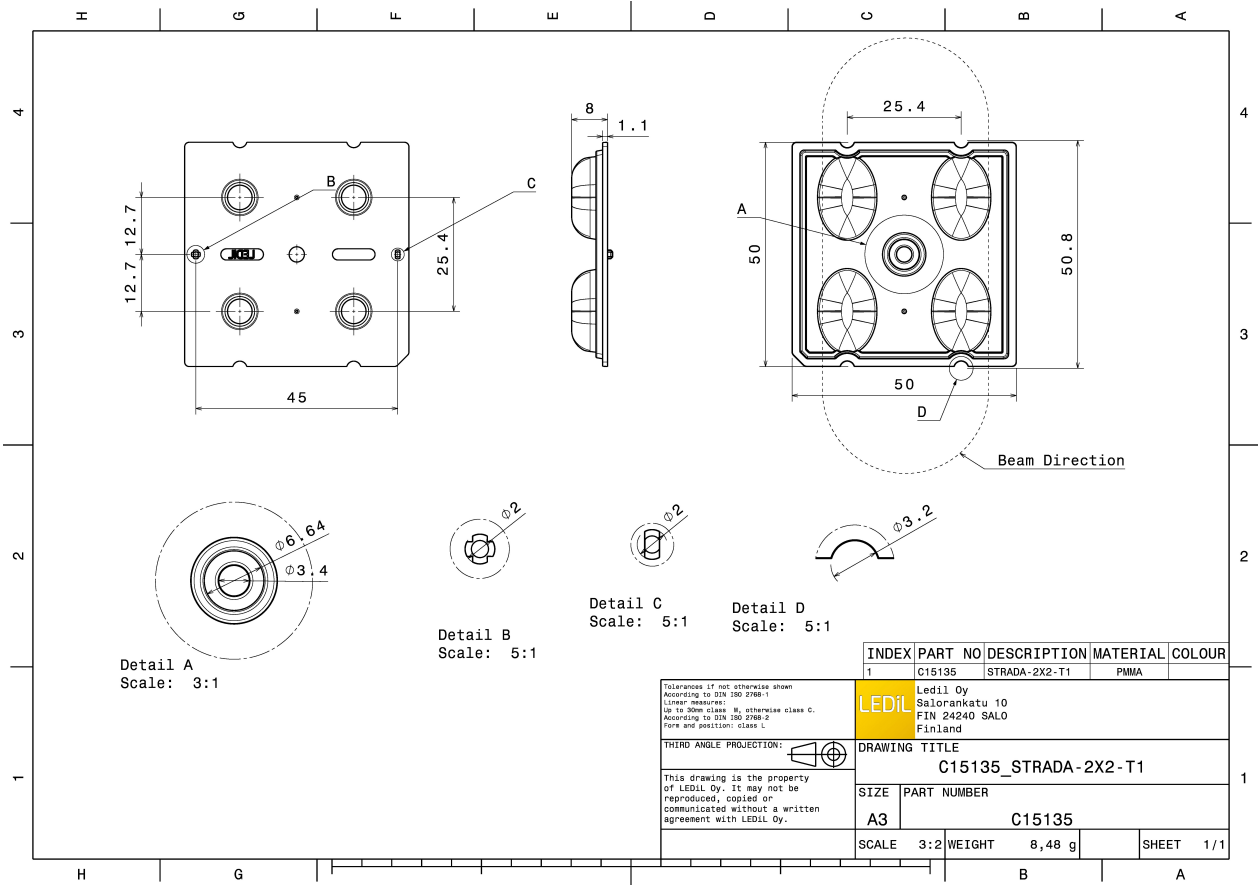
TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	7.8 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6.9 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-2X2-T1	Lens	PMMA	clear




Detail A
Scale: 3:1

Detail B
Scale: 5:1


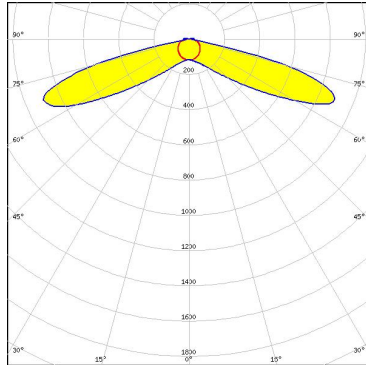

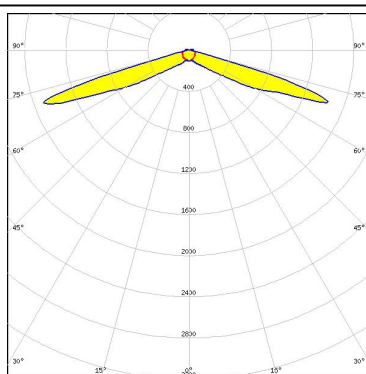
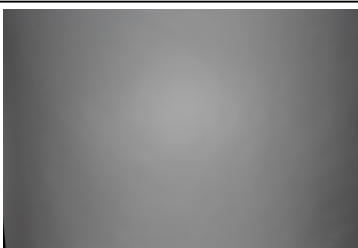
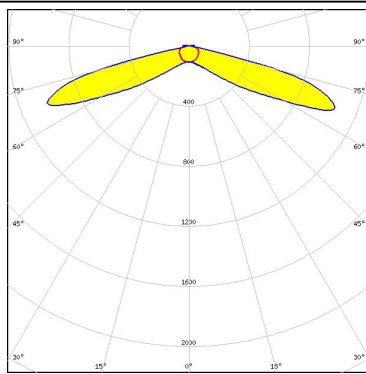

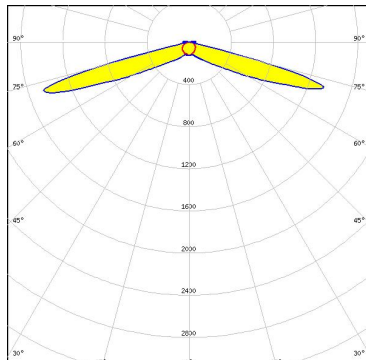
Detail C
Scale: 5:1

Detail D
Scale: 5:1

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C15135	STRADA-2X2-T1	PMMA	

<p>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</p>		<p>LEDiL Oy Salorankatu 10 FIN 24240 SALO Finland</p>
<p>THIRD ANGLE PROJECTION:</p> 		<p>DRAWING TITLE C15135_STRADA-2X2-T1</p>
SIZE	PART NUMBER	
A3	C15135	
SCALE	3:2	WEIGHT 8,48 g
		SHEET 1/1

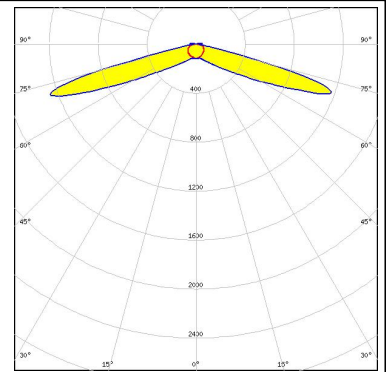
PHOTOMETRIC DATA (MEASURED):

<p>bridgelux</p> <p>LED SMD 5050 FWHM Asymmetric Efficiency 94 % Peak intensity 0.900 cd/lm Required components:</p>		
<p>CREE</p> <p>LED XD16 FWHM Asymmetric Efficiency 94 % Peak intensity 1.500 cd/lm Required components:</p>		
<p>CREE</p> <p>LED XD16 2x2 cluster FWHM Asymmetric Efficiency 94 % Peak intensity 1.100 cd/lm Required components:</p>		
<p>CREE</p> <p>LED XP-G2 FWHM Asymmetric Efficiency 94 % Peak intensity 1.500 cd/lm Required components:</p>		

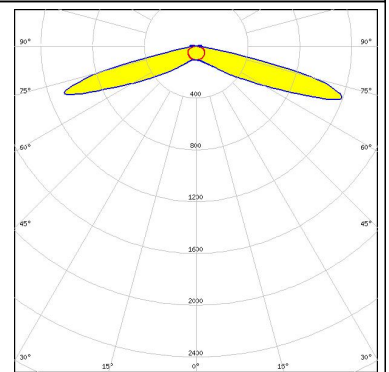
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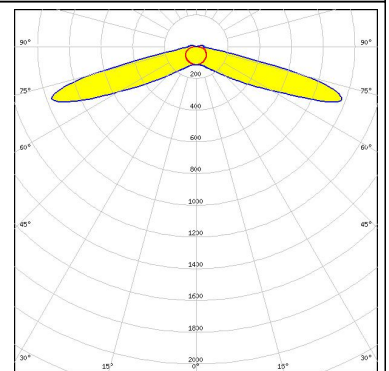
LED XP-G3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.300 cd/lm
Required components:



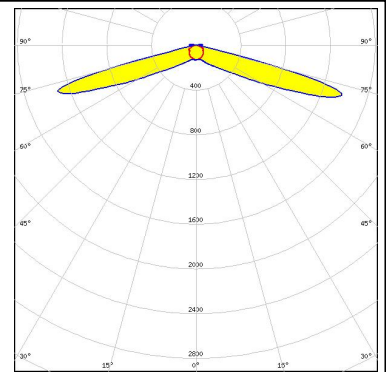
LED XP-L
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.170 cd/lm
Required components:



LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.980 cd/lm
Required components:



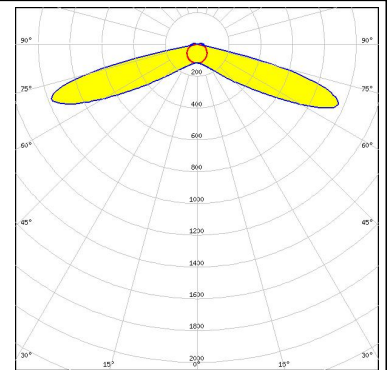
LED H35C1 (LEMWA33)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

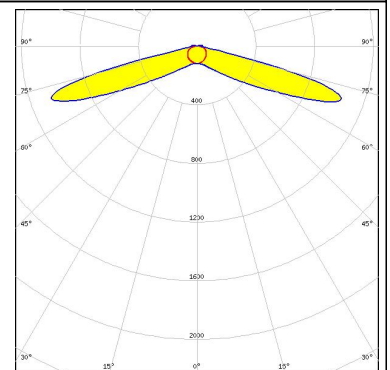
LUMILEDS

LED LUXEON 5050
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.980 cd/lm
 Required components:



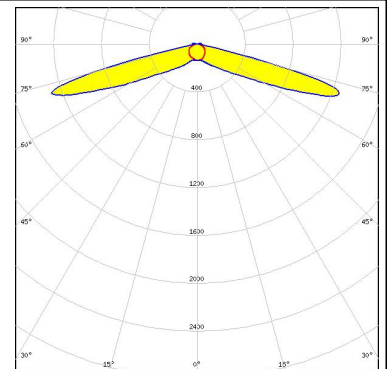
LUMILEDS

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



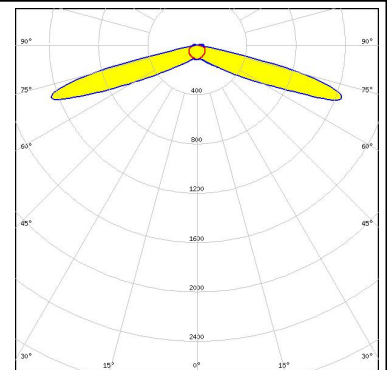
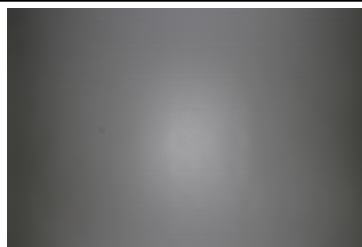
NICHIA

LED NVSW219D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.300 cd/lm
 Required components:



NICHIA

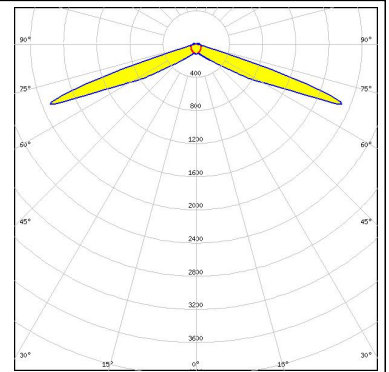
LED NVSW3x9A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.300 cd/lm
 Required components:



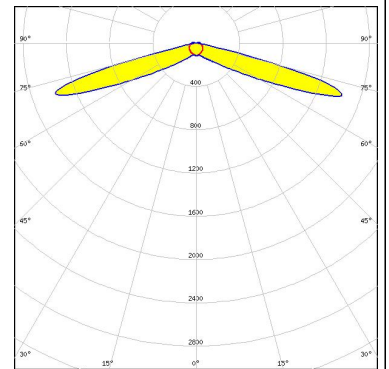
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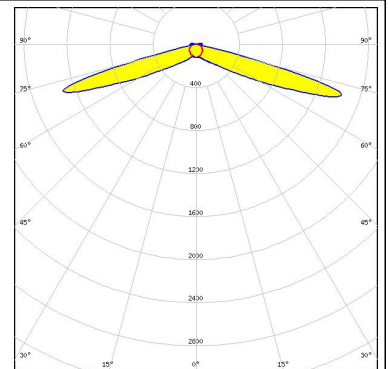
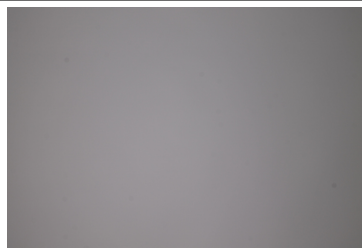
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 2.050 cd/lm
 Required components:



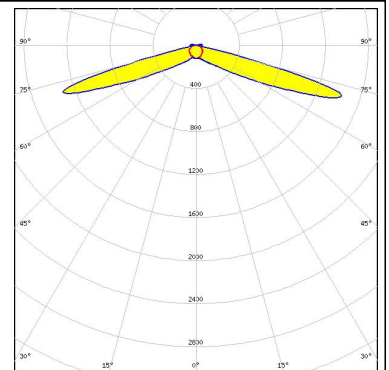
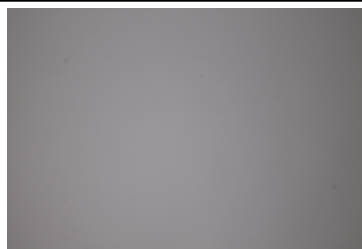
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.400 cd/lm
 Required components:



LED PrevaLED Brick DC 2x8
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.400 cd/lm
 Required components:



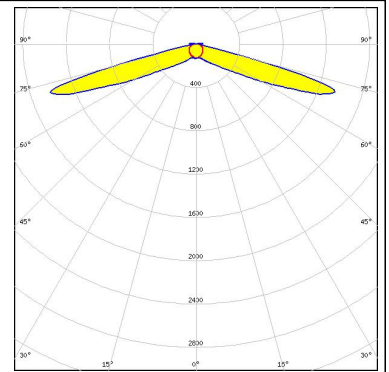
LED Oslon Square Gen3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.400 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

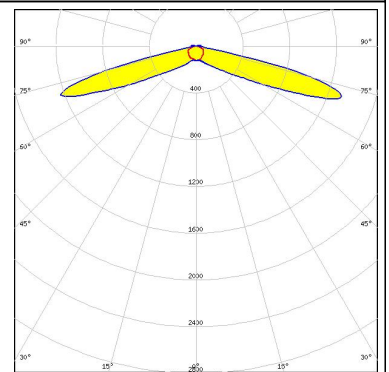
PHILIPS

LED Fortimo FastFlex LED board 2x8 DA G4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:

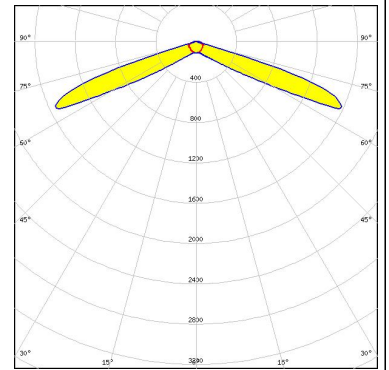
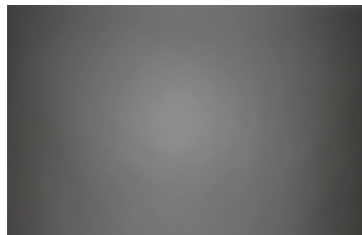


SAMSUNG

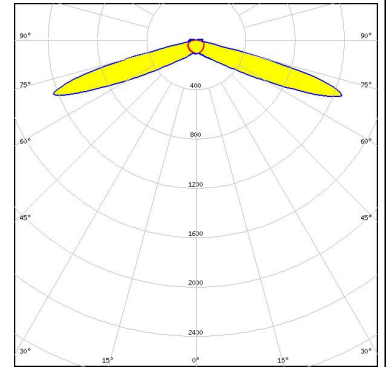
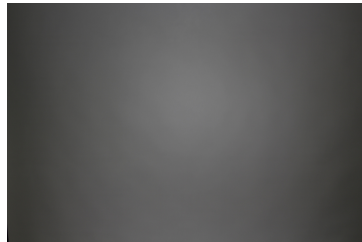
LED LH351B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.320 cd/lm
Required components:



LED Z8Y22
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.600 cd/lm
Required components:



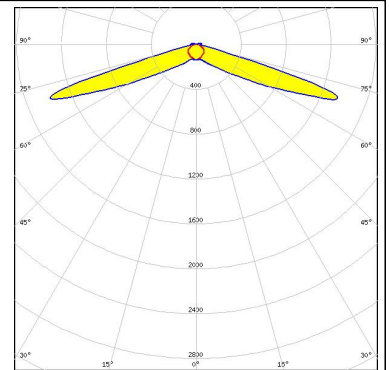
LED Z8Y22P
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.300 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

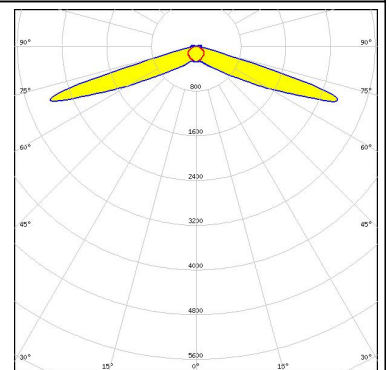
TRIDONIC

LED RLE G1 49x121mm 2000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:



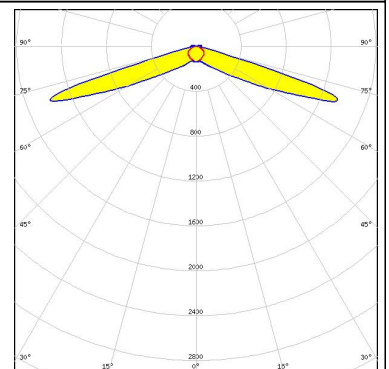
TRIDONIC

LED RLE G1 49x133mm 2000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:



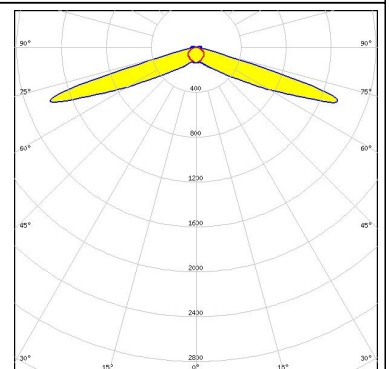
TRIDONIC

LED RLE G1 49x223mm 4000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:



TRIDONIC

LED RLE G1 49x245mm 4000lm xxx EXC OTD
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.400 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

TRIDONIC

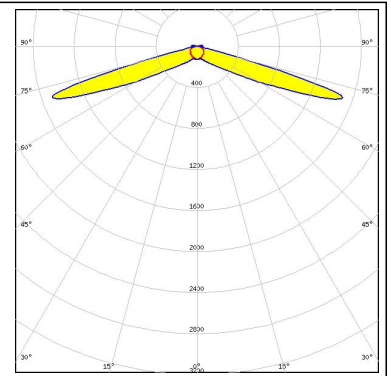
LED RLE G2 HP 2x8 4000lm

FWHM Asymmetric

Efficiency 94 %

Peak intensity 1.500 cd/lm

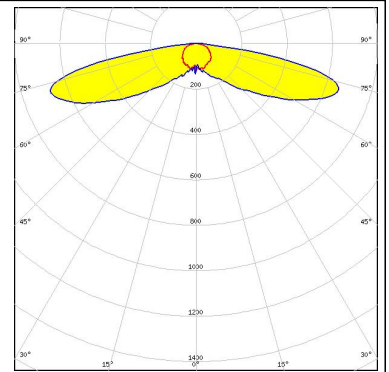
Required components:



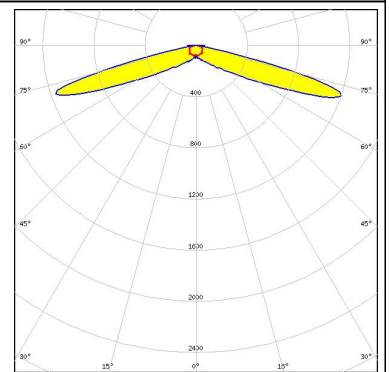
PHOTOMETRIC DATA (SIMULATED):



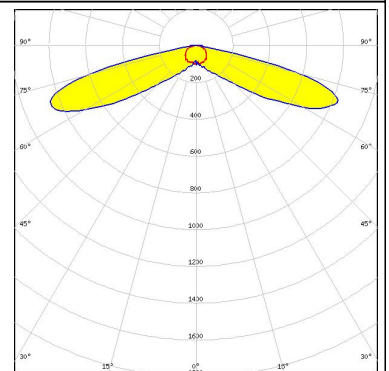
LED MHB-A/B
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.670 cd/lm
 Required components:



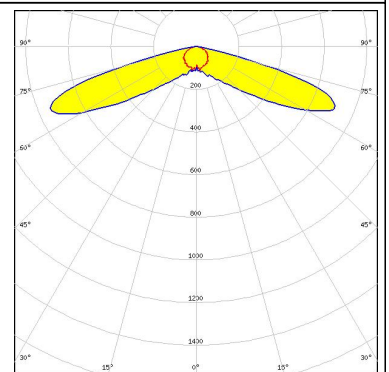
LED XT-E
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 1.200 cd/lm
 Required components:



LED Duris S8
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.850 cd/lm
 Required components:



LED Duris S8
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.740 cd/lm
 Required components:
 Undefined Manufacturer: Protective Plate, Glass

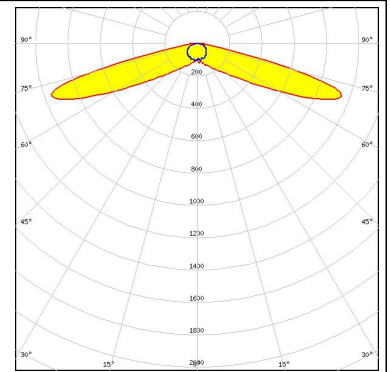


PHOTOMETRIC DATA (SIMULATED):

OSRAM

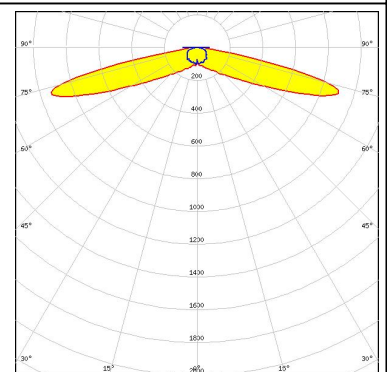
Opto Semiconductors

LED OSCONIQ P 3737 (3W version)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.960 cd/lm
Required components:



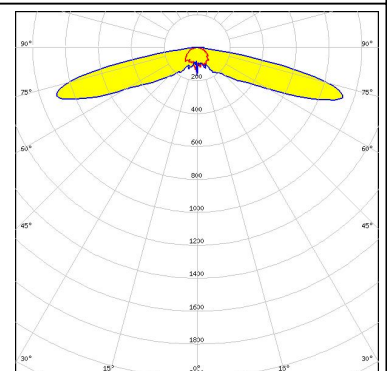
PHILIPS

LED Fortimo FastFlex LED board 2x8 DAX G4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.930 cd/lm
Required components:



SAMSUNG

LED LH351D
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.940 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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