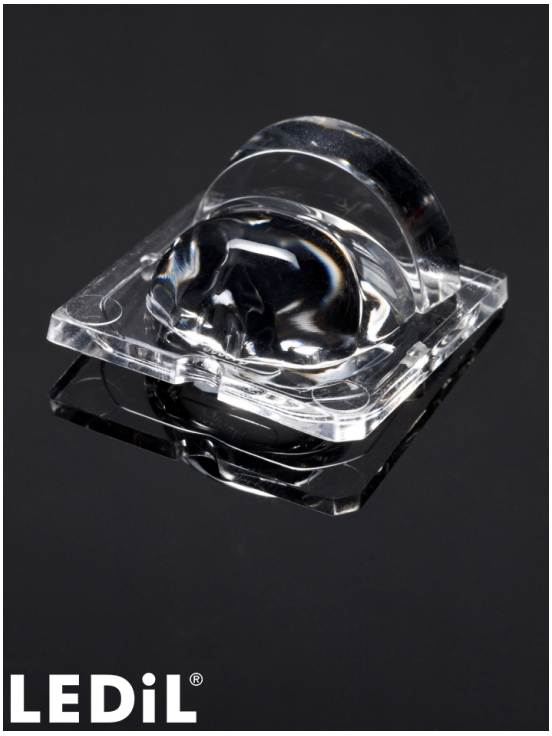
STRADA-SQ-FS

Forward throw beam for area lighting. Version with location pins.



TECHNICAL SPECIFICATIONS:

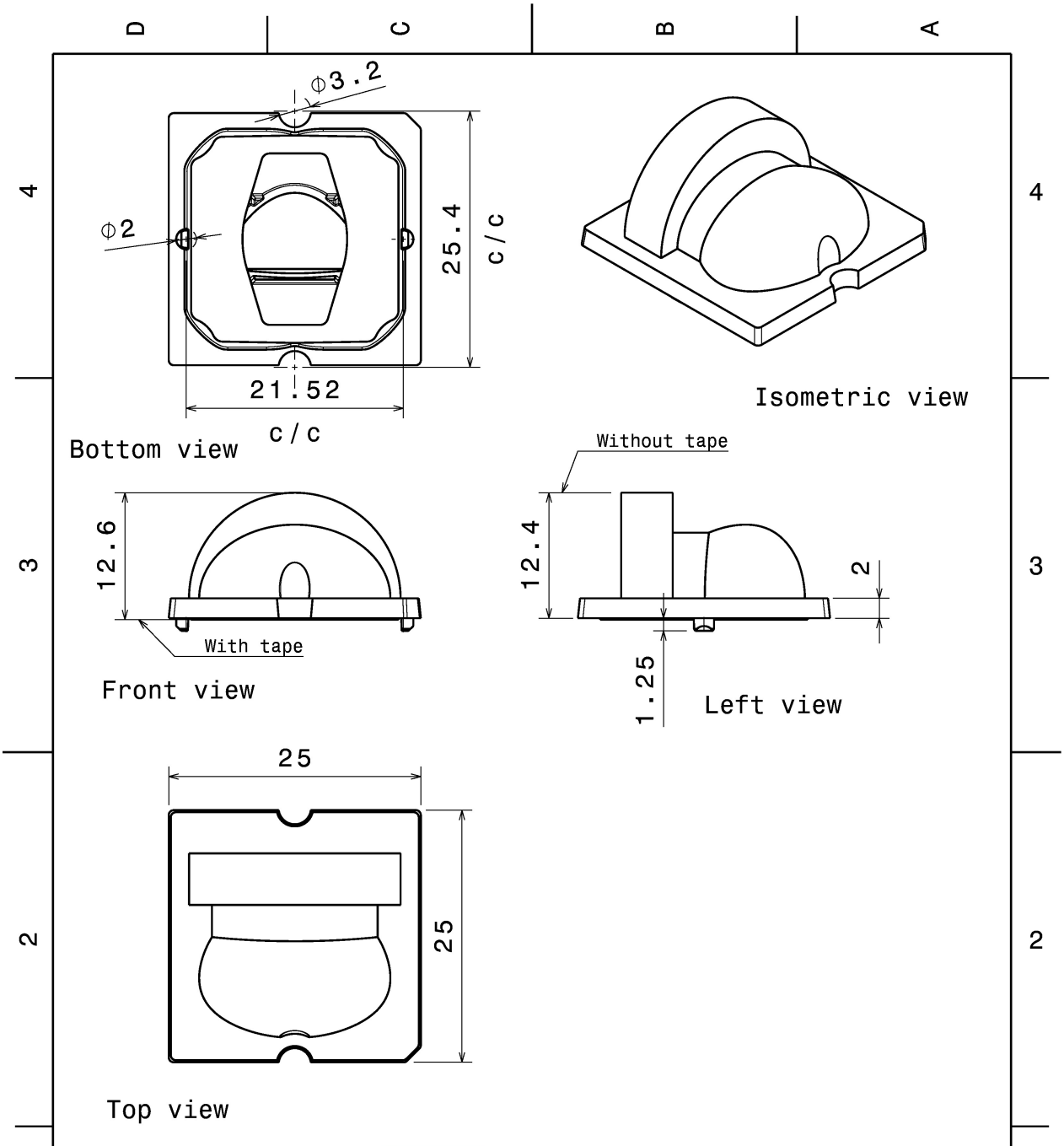
Dimensions	25.0 mm
Height	12.4 mm
Fastening	glue, pin
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-FS	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13896_STRADA-SQ-FS » Box size: 480 x 280 x 300 mm	1568	294	98	6.8



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 Oy Salorankatu 10 FIN 24240 SALO Finland
THIRD ANGLE PROJECTION:	DRAWING TITLE STRADA-SQ-FS
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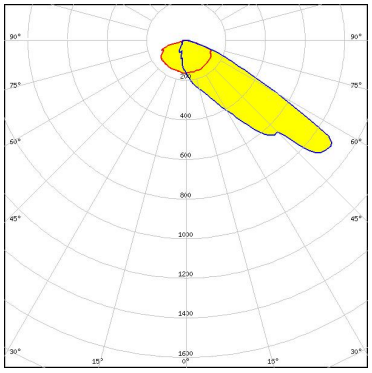
	SCALE 2:1 / WEIGHT - g / SHEET 1/1

PHOTOMETRIC DATA (MEASURED):

CREE

LED	MK-R
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

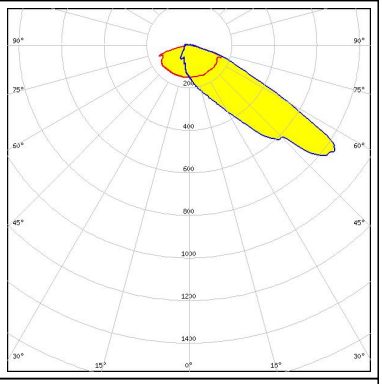
Required components:



CREE

LED	XHP50
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

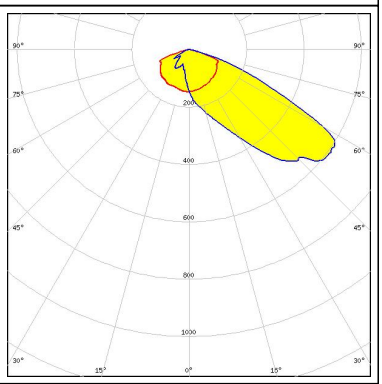


CREE

LED	XHP70
FWHM	Asymmetric
Efficiency	80 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

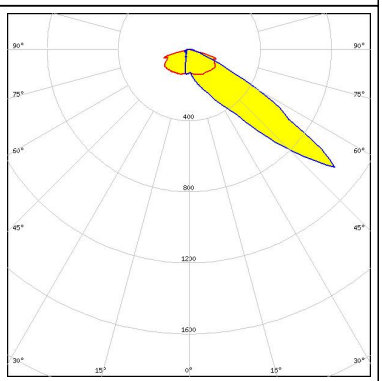
Transparent protective cover



CREE

LED	XM-L
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

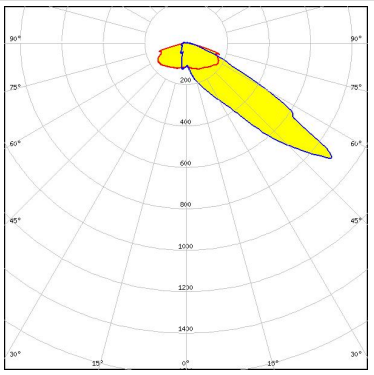


PHOTOMETRIC DATA (MEASURED):

CREE

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

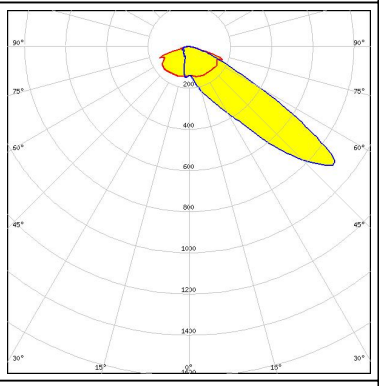
Required components:



CREE

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

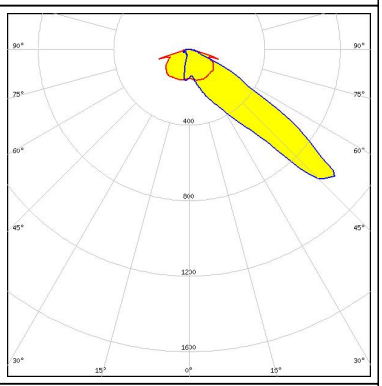
Required components:



CREE

LED	XT-E
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White

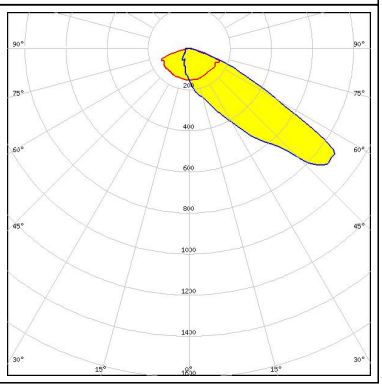
Required components:



LUMILEDS

LED	LUXEON M/MX
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

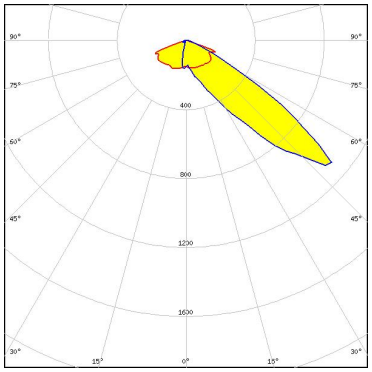


PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED	LUXEON MZ
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White

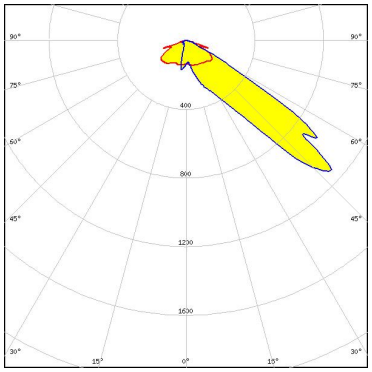
Required components:



OSRAM
Opto Semiconductors

LED	OSLON Square EC
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



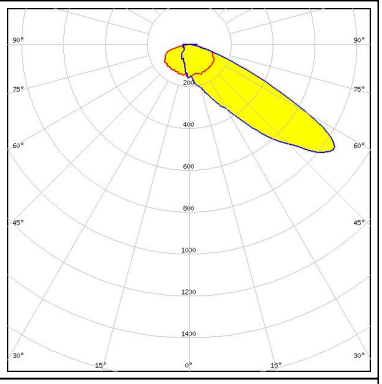
PHOTOMETRIC DATA (SIMULATED):

CREE

LED	MHB-A/B
FWHM	Asymmetric
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

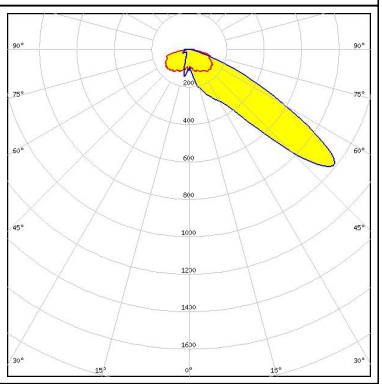
CREE

LED	XHP50.2
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



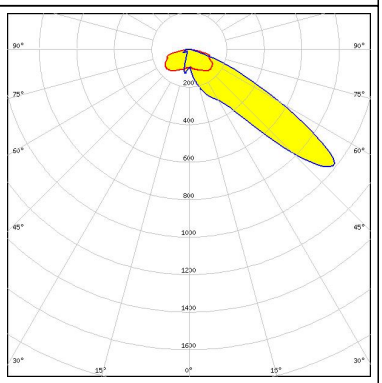
CREE

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



CREE

LED	XP-G3
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	Red
Required components:	



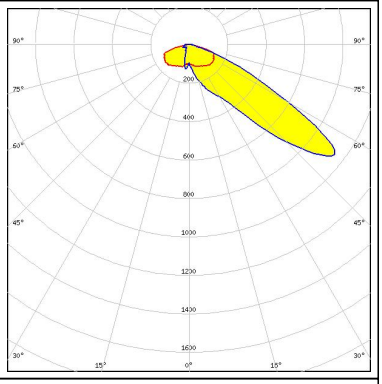
PHOTOMETRIC DATA (SIMULATED):

NICHIA

LED	NFMW48xA
FWHM	Asymmetric
Efficiency	91 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

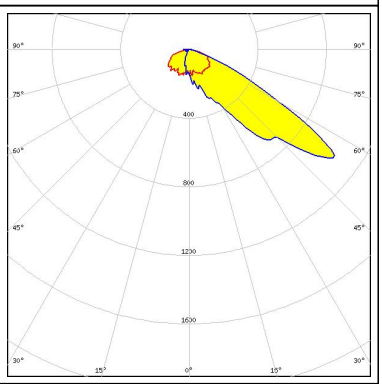
NICHIA

LED	NWSx229A
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



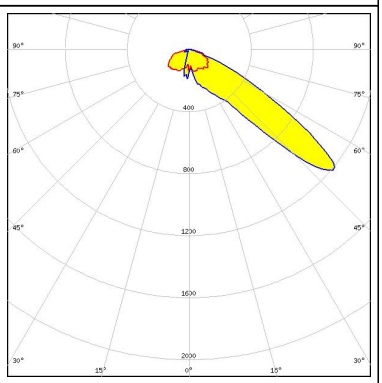
OSRAM
Opto Semiconductors

LED	OSCONIQ P 7070
FWHM	Asymmetric
Efficiency	91 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OSRAM
Opto Semiconductors

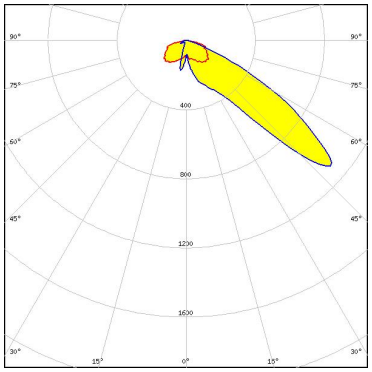
LED	OSLON Square CSSRM2/CSSRM3
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

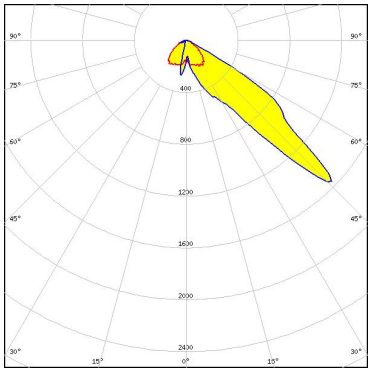
OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



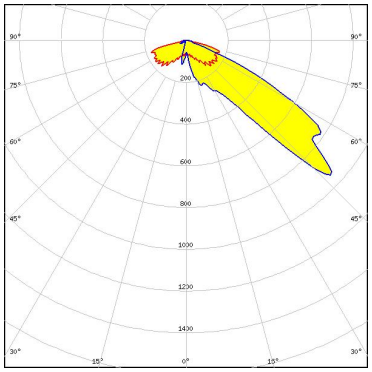
OSRAM
Opto Semiconductors

LED	SFH 4715AS
FWHM	Asymmetric
Efficiency	93 %
LEDs/each optic	1
Light colour	IR
Required components:	



OSRAM
Opto Semiconductors

LED	SFH 4716AS
FWHM	Asymmetric
Efficiency	93 %
LEDs/each optic	1
Light colour	IR
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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- *Техническую поддержку проекта.*
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