STRADA-2X2-FN-PC

Narrow forward throw beam for area lighting. Excellent for lighting stadiums and airports from high masts. Variant made from PC.

SPECIFICATION:

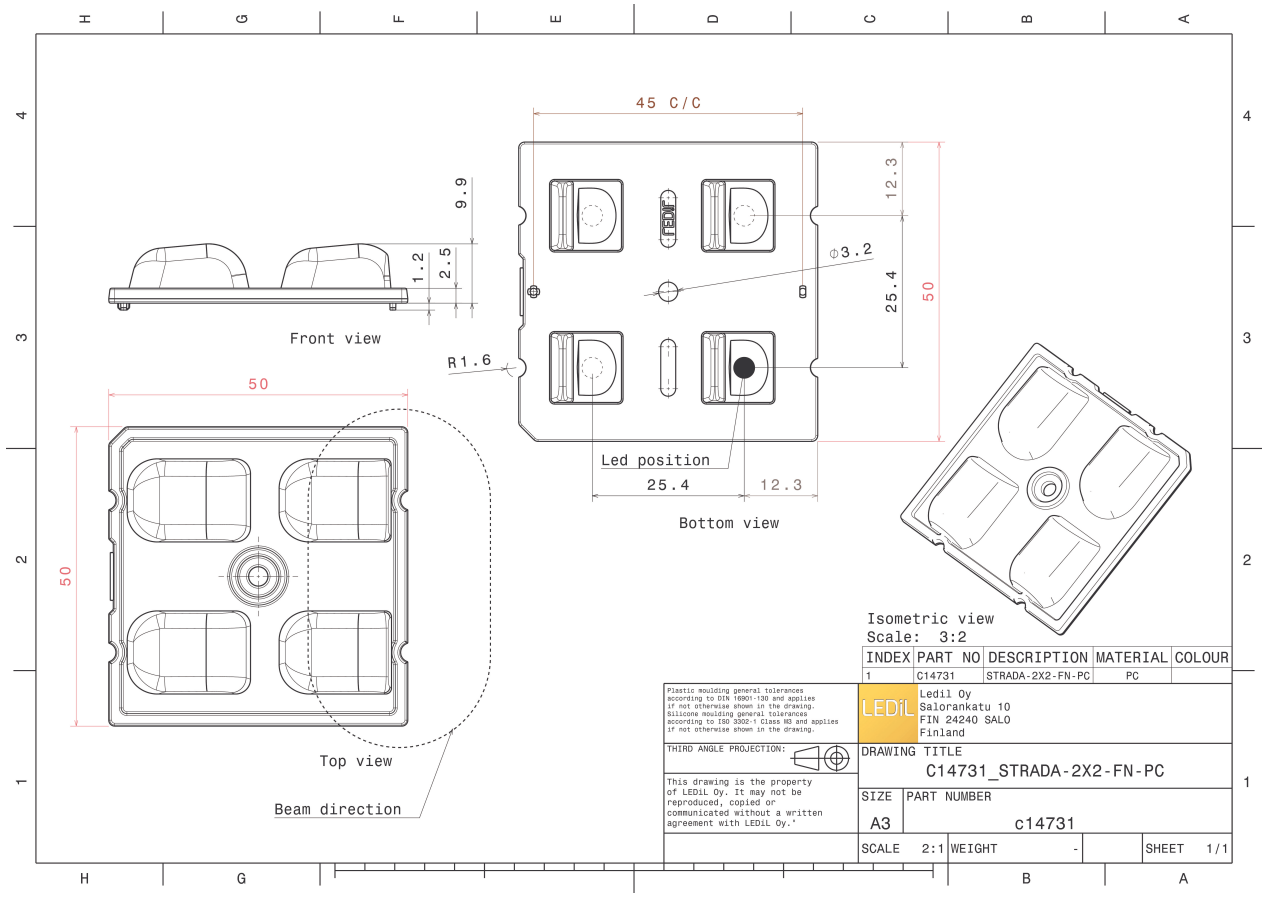
Dimensions	50.0 x 50.0 mm
Height	10 mm
Fastening	pin, screw
ROHS compliant	yes

MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-2X2-FN-PC	Multi-lens	PC	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C14731_STRADA-2X2-FN-PC » Box size: 480 x 280 x 300 mm	800	160	160	9.0

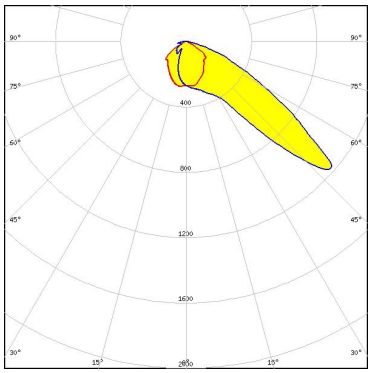


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

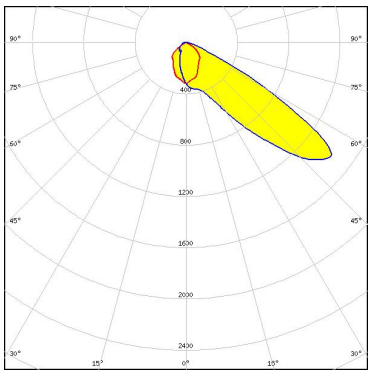
NICHIA

LED	NVSW3x9A
FWHM / FWTM	Asymmetric
Efficiency	90 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OSRAM
Opto Semiconductors

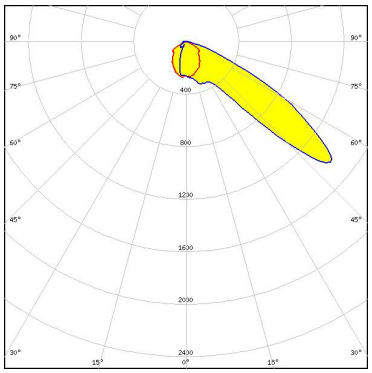
LED	Duris S8
FWHM / FWTM	Asymmetric
Efficiency	90 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



OPTICAL RESULTS (SIMULATED):

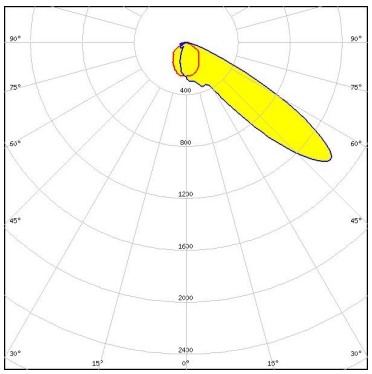
LUMILEDS

LED	LUXEON TX
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

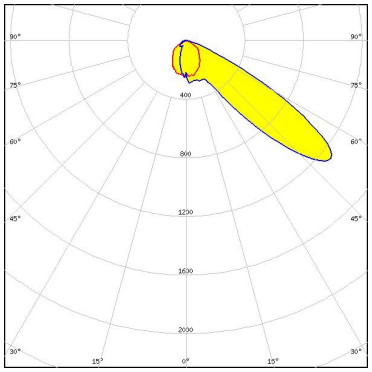
LED	NV4WB35AM
FWHM / FWTM	Asymmetric
Efficiency	87 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



NICHIA

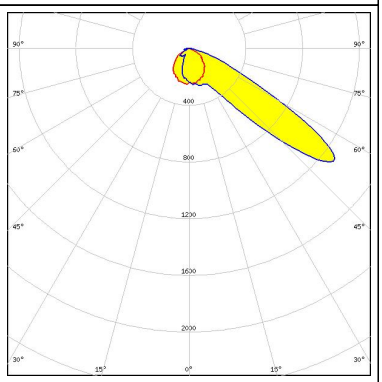
LED	NV4WB35AM
FWHM / FWTM	Asymmetric
Efficiency	77 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

Protective plate, glass



NICHIA

LED	NVSW519A
FWHM / FWTM	Asymmetric
Efficiency	85 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



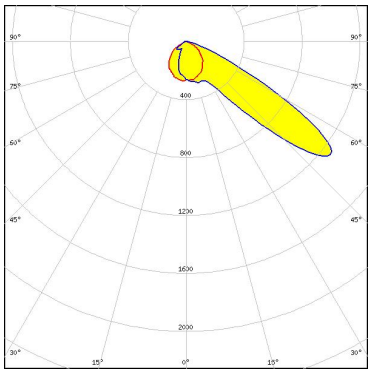
OPTICAL RESULTS (SIMULATED):

NICHIA

LED	NVSW519A
FWHM / FWTM	Asymmetric
Efficiency	88 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

Protective plate, glass

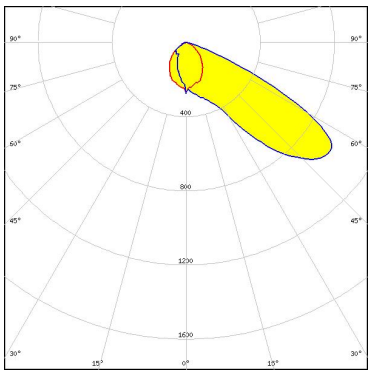


OSRAM
Opto Semiconductors

LED	Duris S8
FWHM / FWTM	Asymmetric
Efficiency	76 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

Protective plate, glass

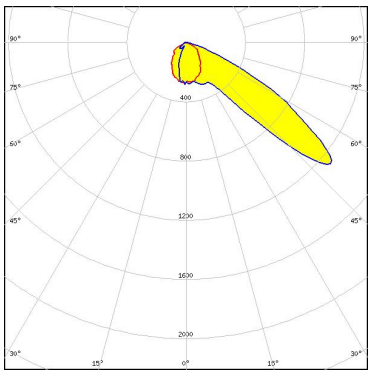


OSRAM
Opto Semiconductors

LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	Asymmetric
Efficiency	76 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White

Required components:

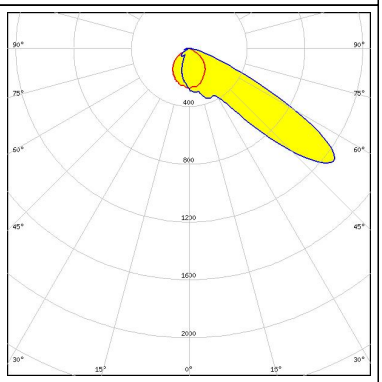
Protective plate, glass



SAMSUNG

LED	LH351D
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White

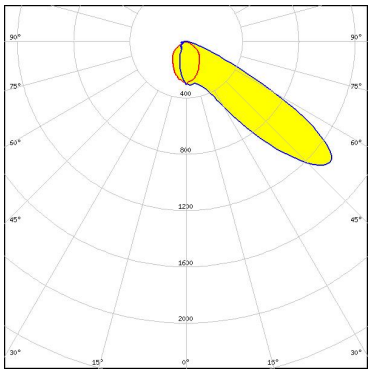
Required components:



OPTICAL RESULTS (SIMULATED):

SAMSUNG

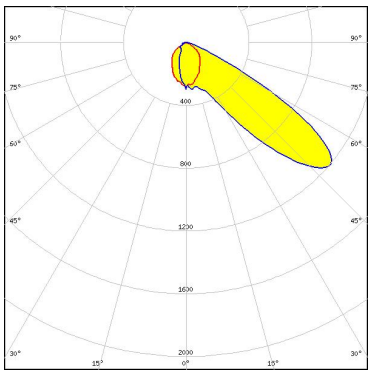
LED	LH502D
FWHM / FWTM	Asymmetric
Efficiency	85 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SAMSUNG

LED	LH502D
FWHM / FWTM	Asymmetric
Efficiency	77 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

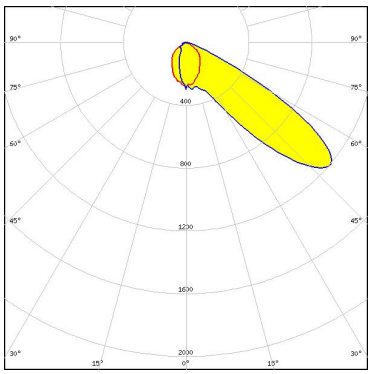
Protective plate, glass



TRIDONIC

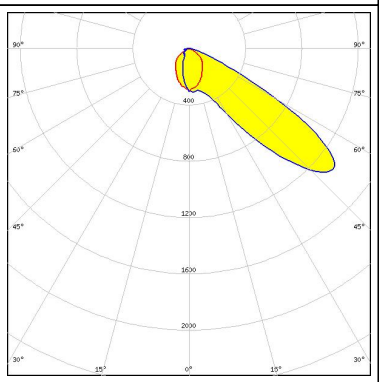
LED	RLE 2x4 3000lm HP HE EXC3 OTD
FWHM / FWTM	Asymmetric
Efficiency	77 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

Protective plate, glass



TRIDONIC

LED	RLE 2x4 3000lm HP HE EXC3 OTD
FWHM / FWTM	Asymmetric
Efficiency	85 %
Peak intensity	1.3 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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LEDiL Oy
Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.
228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.
405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support
www.ledil.com/
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Salo, Finland
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