

STRADA-IP-2X6-T2-C-90

IESNA Type II (medium) beam with added house side backlight. Designed for tilted and long armatures. Variant with beam direction rotated 90°.

TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	9.3 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes ⓘ

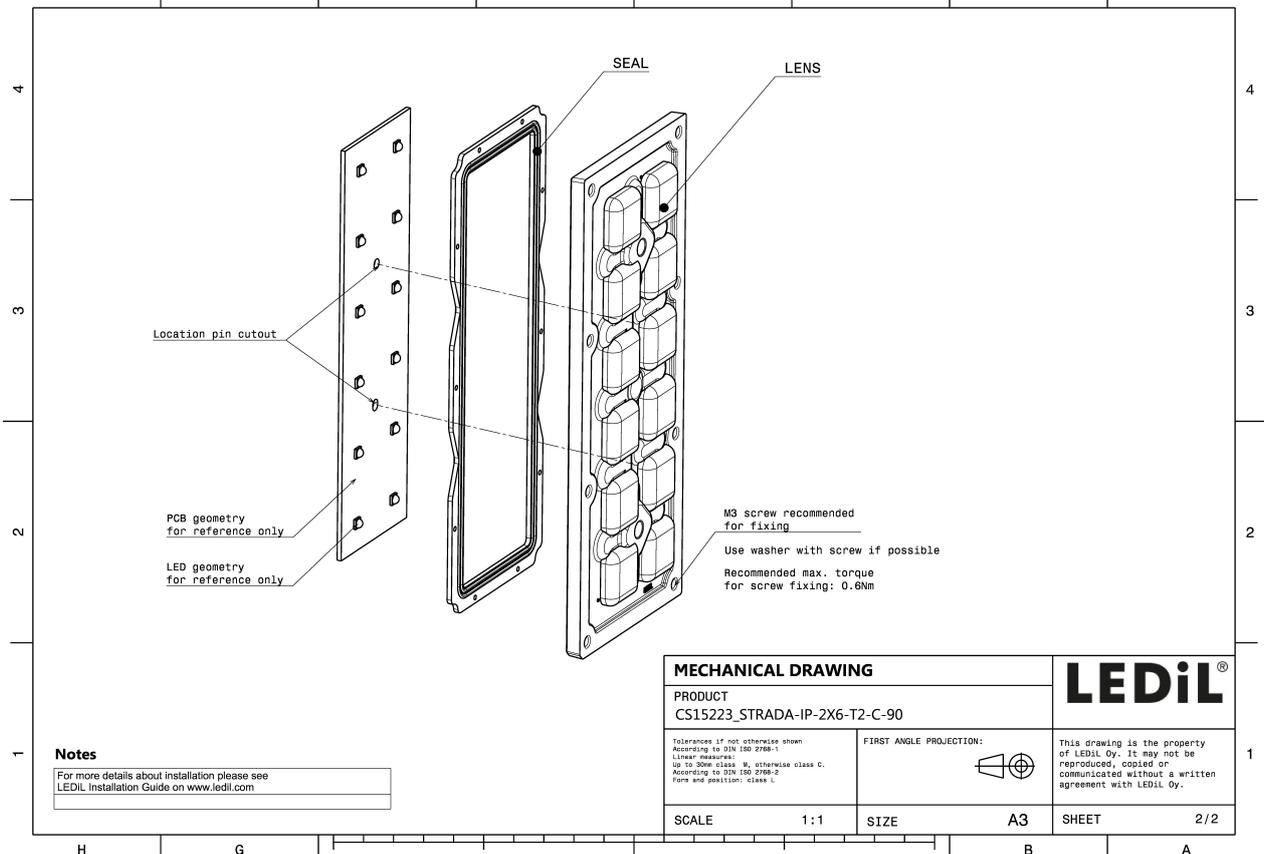
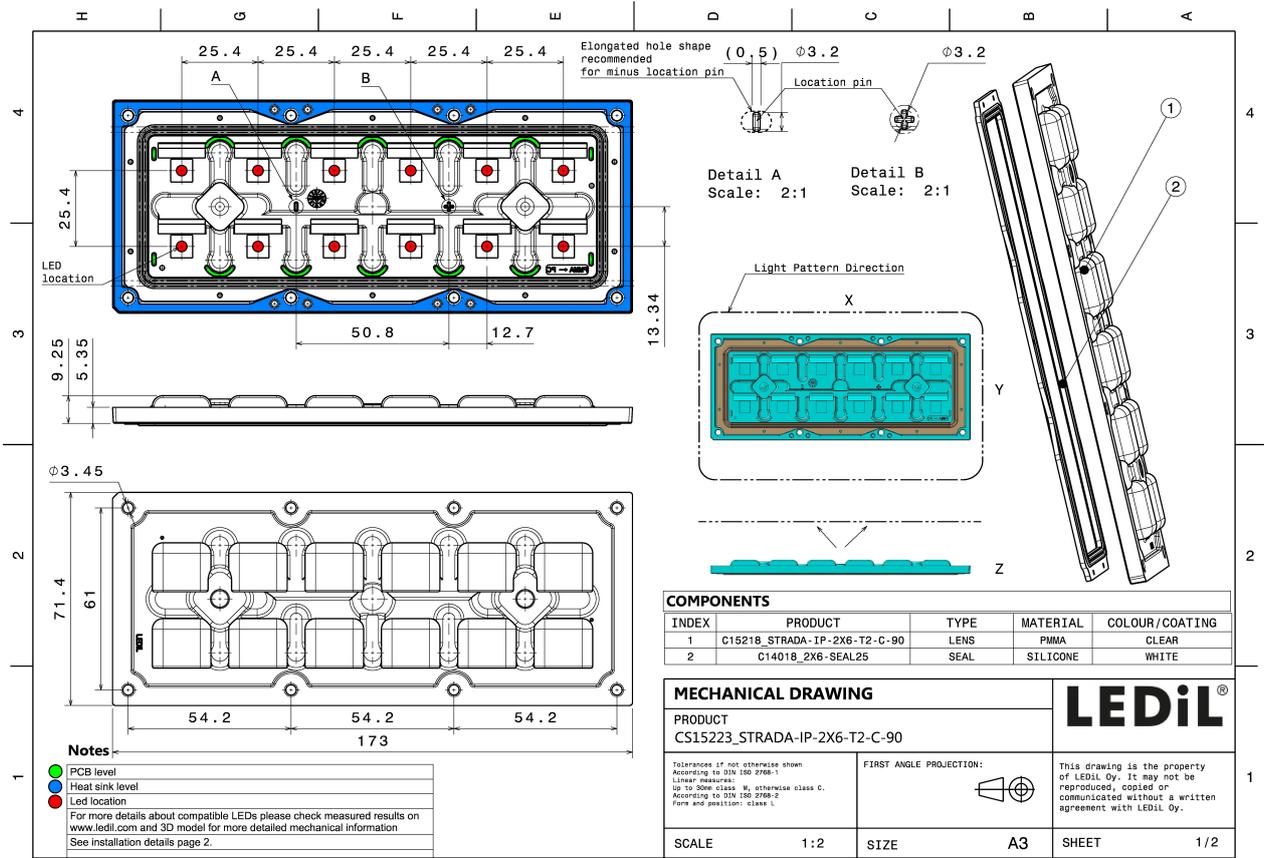


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-T2-C-90	Multi-lens	PMMA	clear	
2X6-SEAL25	Seal	Silicone	white	

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS15223_STRADA-IP-2X6-T2-C-90 » Box size: 476 x 273 x 247 mm	Multi-lens	120	40	40	7.2

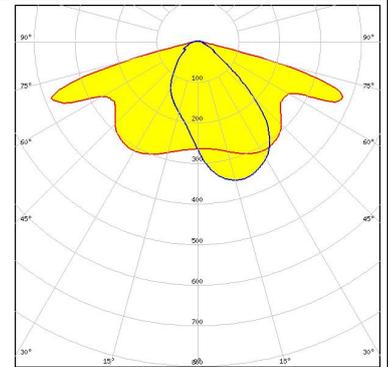


See also our general installation guide: www.ledil.com/installation_guide

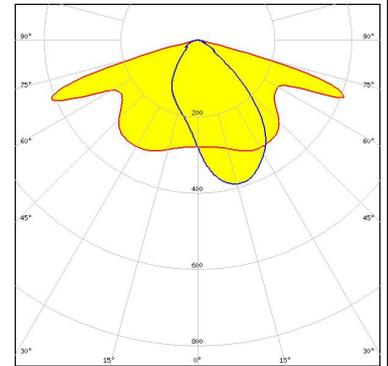
PHOTOMETRIC DATA (MEASURED):



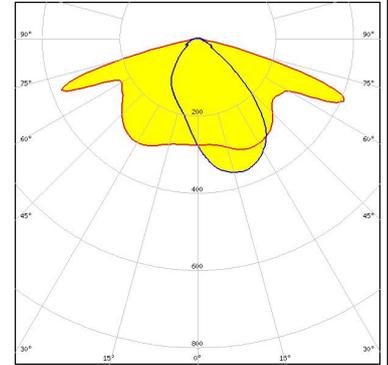
LED QUICK FLUX 2x6 LED XG xxx G7+
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



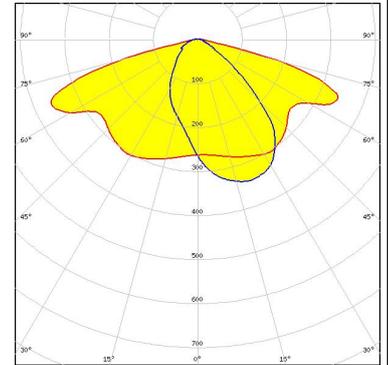
LED QUICK FLUX 2x6 LED XT xxx G5
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G2
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



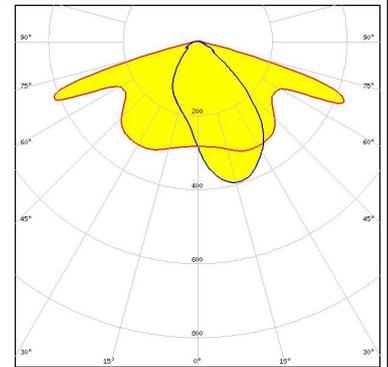
LED XP-L2
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



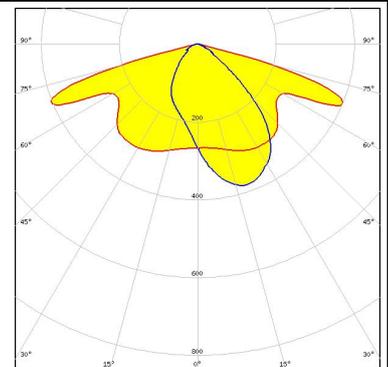
PHOTOMETRIC DATA (MEASURED):



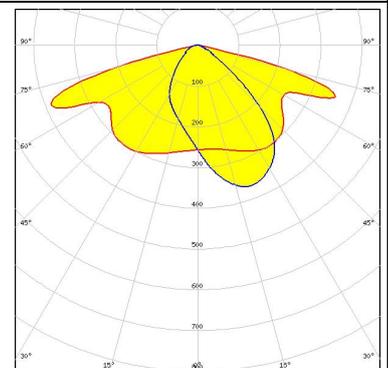
LED XT-E HE
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



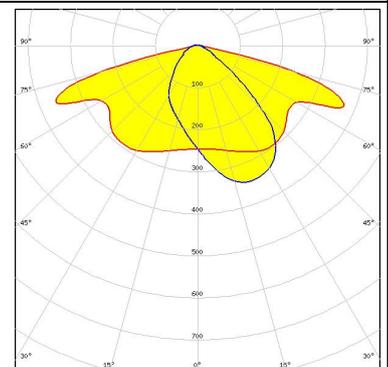
LED NVSW219F
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSW319B
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



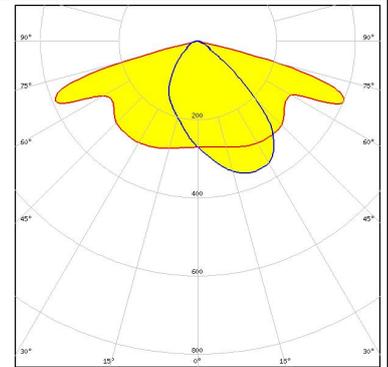
LED NVSW519A
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

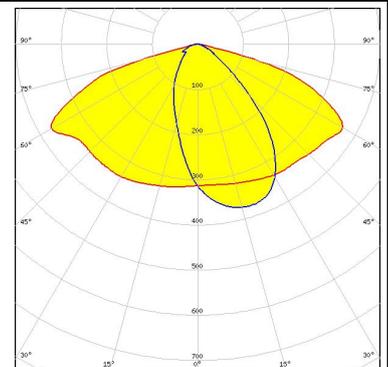
SAMSUNG

LED HiLOM RH12 (LH351C)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



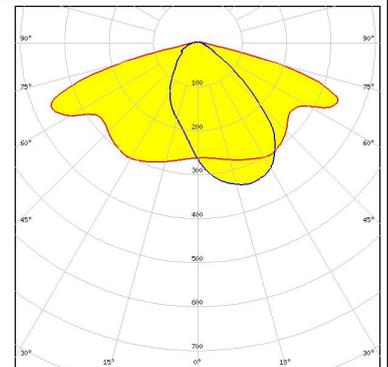
SAMSUNG

LED HiLOM RM12 ZP (LH502C)
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



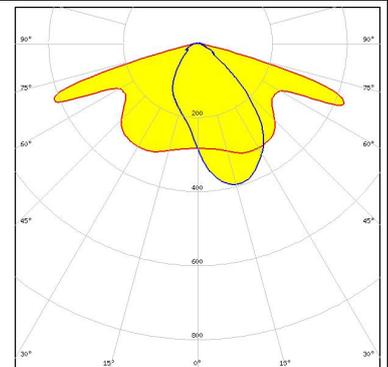
SCIOLUX

LED ROY-S26XPL2 (XP-L2)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



SCIOLUX

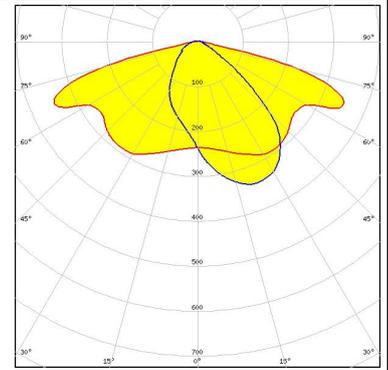
LED XLE-S22C4XTEHE (XT-E HE)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

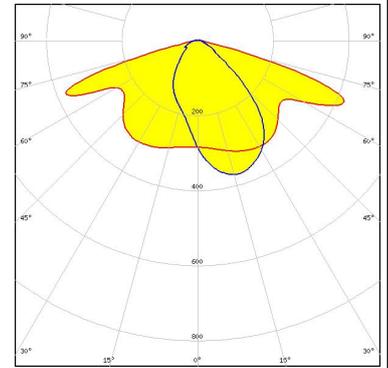
SCIOLUX

LED XLE-S26XHP35 (XHP35 HD)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



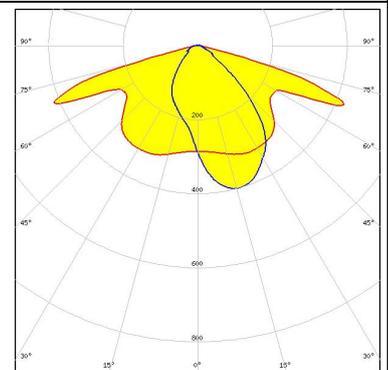
SEOUL SEMICONDUCTOR

LED Z5M3
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

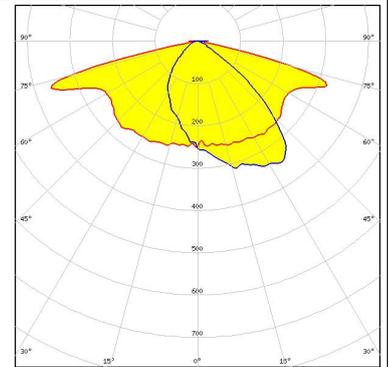
LED RLE 2x6 3000lm HP EXC2 OTD
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



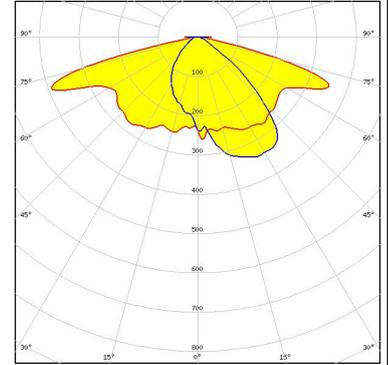
PHOTOMETRIC DATA (SIMULATED):



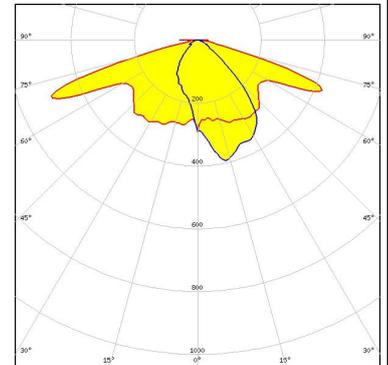
LED XP-G2 HE
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



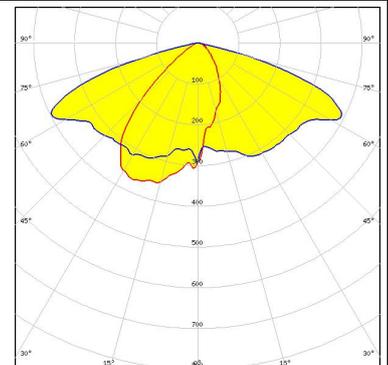
LED XP-G3
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XT-E
 FWHM / FWTM Asymmetric
 Efficiency 91 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



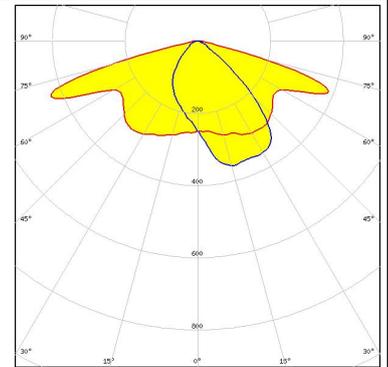
LED LUXEON 5050 Round LES
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

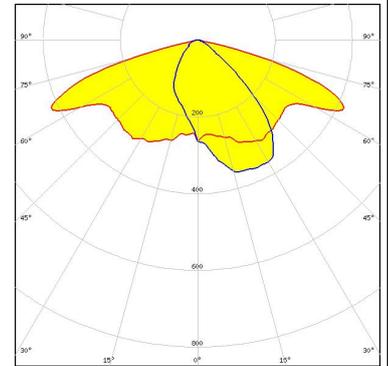
LUMILEDS

LED LUXEON V2
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



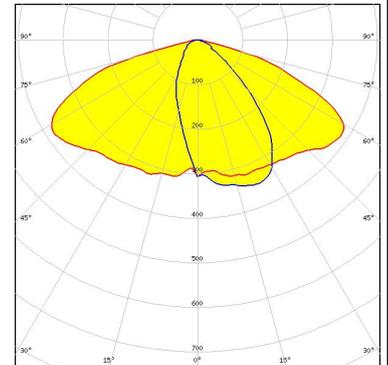
NICHIA

LED NV4WB35AM
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



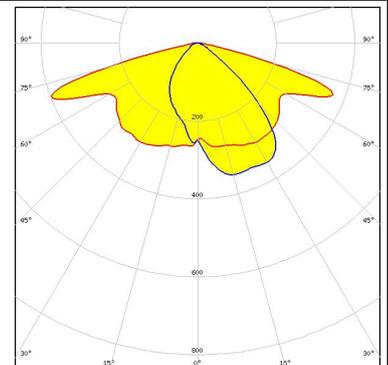
NICHIA

LED NVSxE21A
 FWHM / FWTM Asymmetric
 Efficiency 91 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



OSRAM

LED PrevaLED Brick HP IP 2x6
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

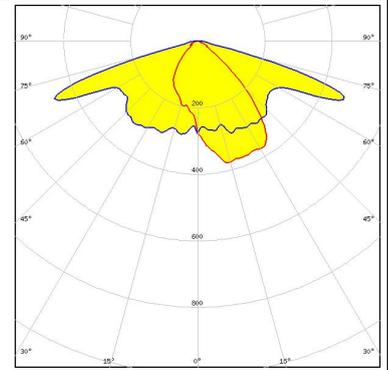


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

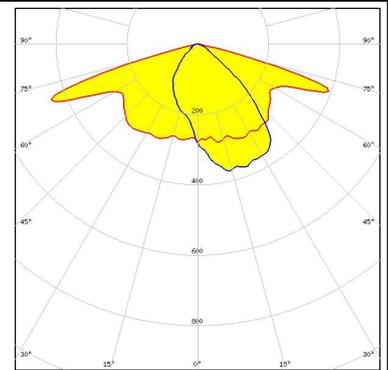
LED OSCONIQ P 3737 (2W version)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

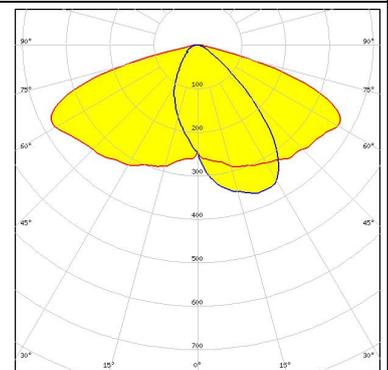
Opto Semiconductors

LED OSLOM Square CSSRM2/CSSRM3
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

LED LH502C
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 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:

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

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/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [LED Lighting Lenses Assemblies](#) category:

Click to view products by [Ledil](#) manufacturer:

Other Similar products are found below :

[FCN12592_LE1-D-COP](#) [CA16129_OLGA-W](#) [CA16370_HB-SQ-W](#) [FN15972_RONDA-ZT45-C](#) [CS15759_HB-2X2MX-8-W](#)
[CA16435_LXP2-SS-WAS](#) [CN16210_GABRIELLA-MIDI-W](#) [CP17137_CARMEN-M2-C](#) [CA16015_STRADA-SQ-SCL](#) [CP17594_TINA-SC-](#)
[RS](#) [CS15767_HB-2X2MX-8-M](#) [CP10960_RGBX-SS](#) [CP12395_LXP3-W](#) [CP12939_LARISA-RS-CLIP16](#) [C14636_XTM-PF-ADAPTER](#)
[CA11819_STRADA-SQ-T-DW](#) [CA14506_G2-LXP2-RS2](#) [CA14508_G2-LXP2-D](#) [CA14601_VERONICA-SQ-MINI-RS](#)
[FCP13895_SEANNA-A](#) [FP11124_LISA2-O-PIN](#) [CS14597_HB-IP-2X6-O](#) [CP14995_FLORENTINA-HLD-O](#) [CS15158_STRADA-IP-2X6-](#)
[T4-B](#) [CS16323_STRADELLA-IP-28-HB-M](#) [FN14976_STELLA-DWC2](#) [FN15264_STELLA-HB-WWW](#) [CA15584_ZORYA-MINI-TAPE](#)
[FA15229_ROSE-MRK-S](#) [FA15232_ROSE-MRK-M](#) [FA15233_ROSE-MRK-W](#) [FCN13552_CRYSTAL-RS](#) [FN15552_RONDA-W](#)
[FS15626_FLORENCE-3R-IP-Z90](#) [FS15786_FLORENCE-3R-IP-Z60](#) [FS15847_FLORENCE-3R-IP-O](#) [CA14505_G2-LXP2-RS2-P](#)
[FCN12775_IRIS-O](#) [FCA15007_G2-ROSE-UV-SS](#) [CP15304_LARISA-RS-PIN](#) [FN15679_RONDA-S](#) [CA15519_VERONICA-SQ-MINI-D](#)
[FP14414_LISA2-O-PIN](#) [LL01CR-DF60L06-M2](#) [FN15993_RONDA-O](#) [FN15977_RONDA-WAS2](#) [CA14366_FLARE-MAXI-TAPE](#)
[CA14442_VERONICA-SQ-W](#) [CA14509_G2-LXP2-M-P](#) [CA15231_VERONICA-SQ-MINI-W](#)