

FLORENCE-ZT25

Double asymmetric beam for aisle and shelf lighting

TECHNICAL SPECIFICATIONS:

Dimensions	286.0 x 61.0 mm
Height	11 mm
Fastening	screw
ROHS compliant	yes ⓘ

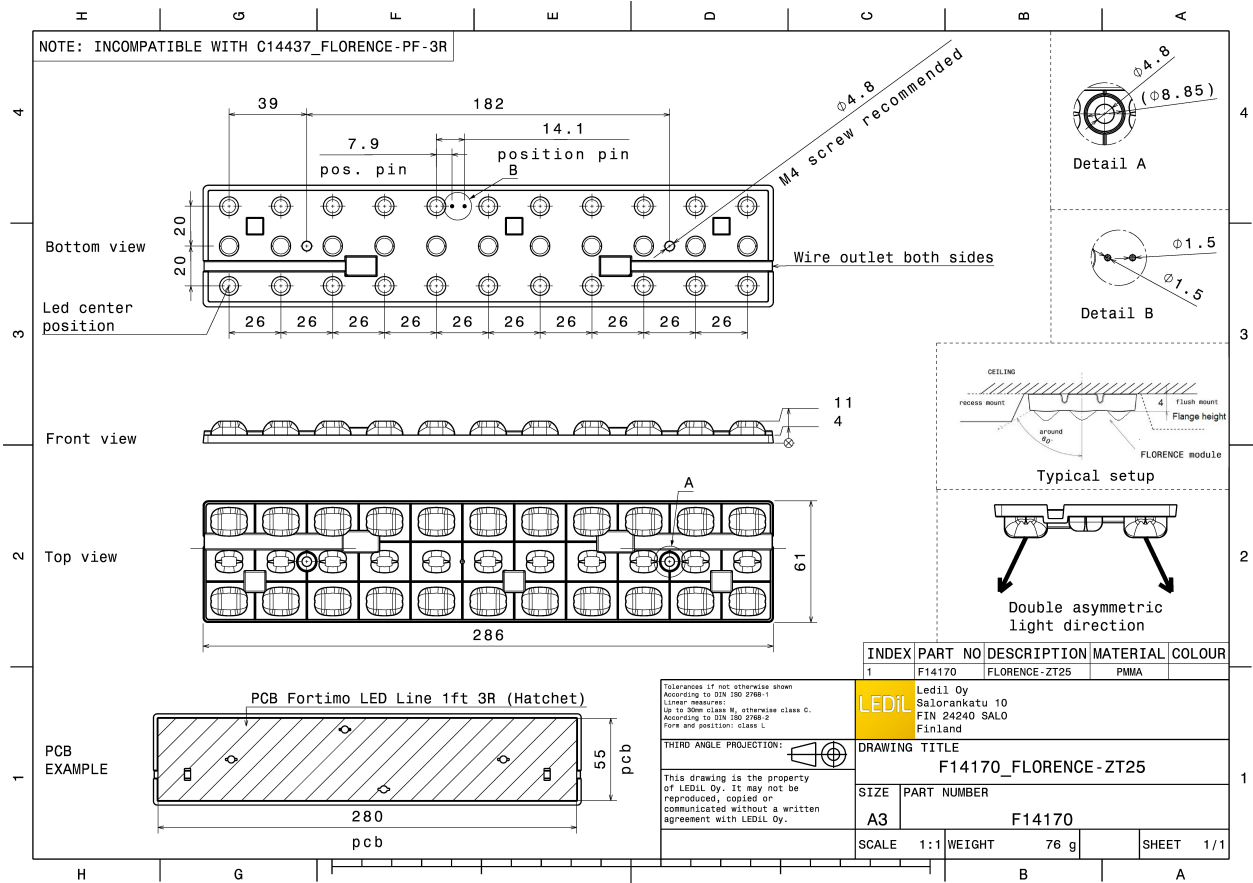
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLORENCE-ZT25	Linear lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F14170_FLORENCE-ZT25 » Box size: 398 x 298 x 140 mm	60	18	6	5.8

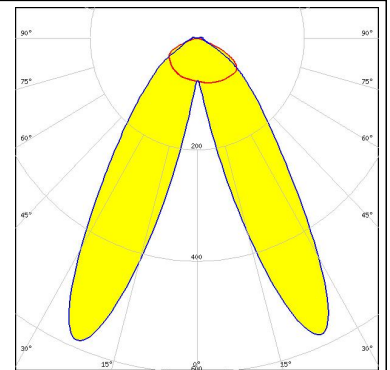
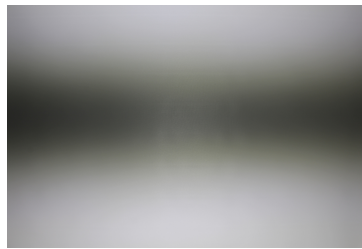




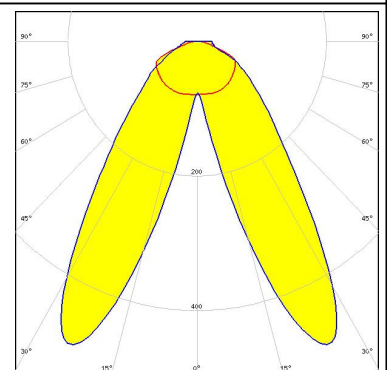
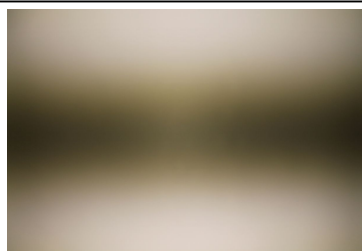
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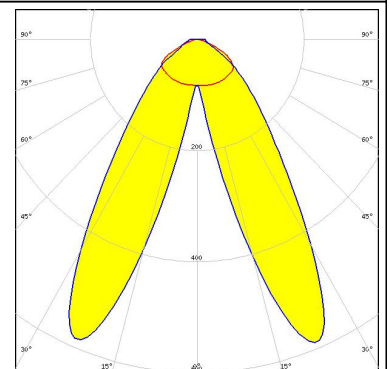
LED TRIDINO R3 8x0 1100 1ft HV
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



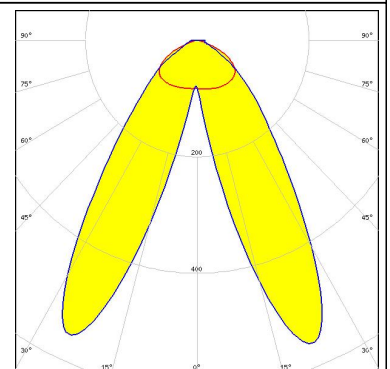
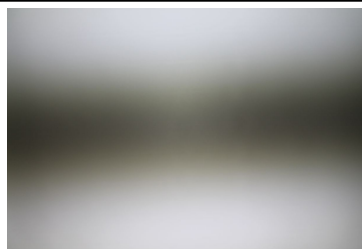
LED XH-B/G
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.500 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LG 5630
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



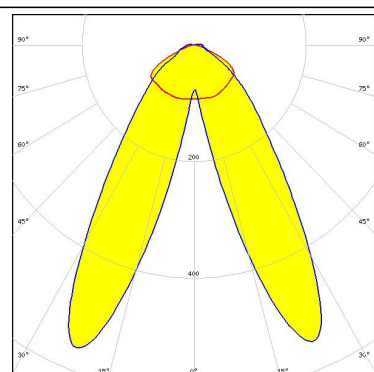
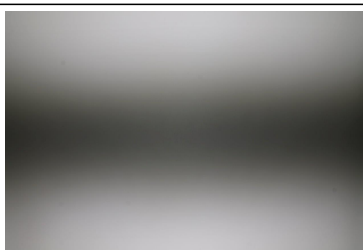
LED LG 6030
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

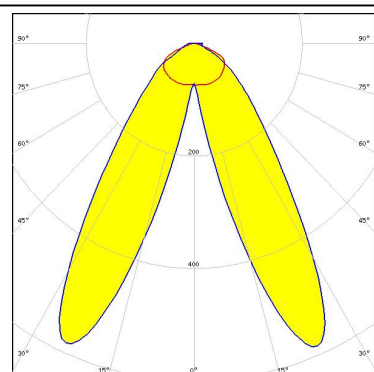
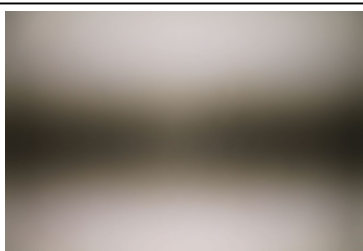
LUMILEDS

LED LUXEON 3030 2D (Round LES)
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.560 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



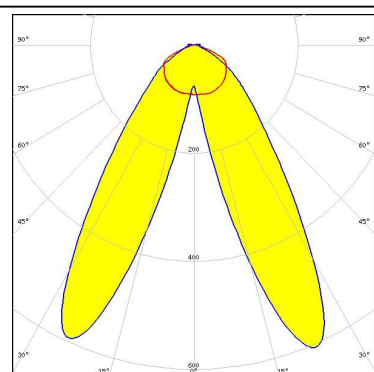
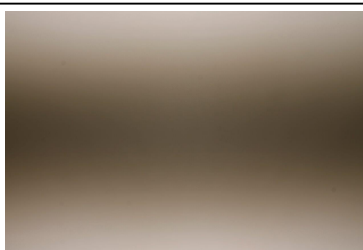
LUMILEDS

LED LUXEON 3535 2D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



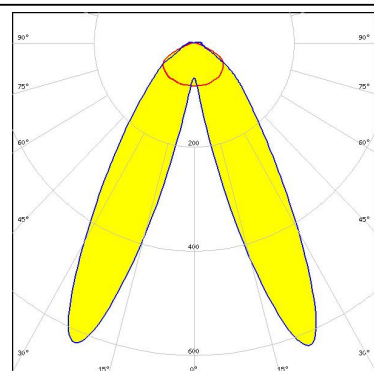
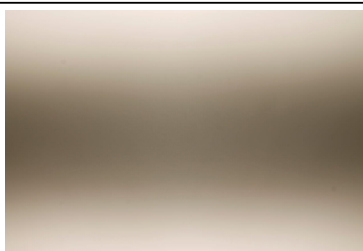
LUMILEDS

LED LUXEON XR-3535L (L202 - xxxx033C30001)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.610 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMINUS

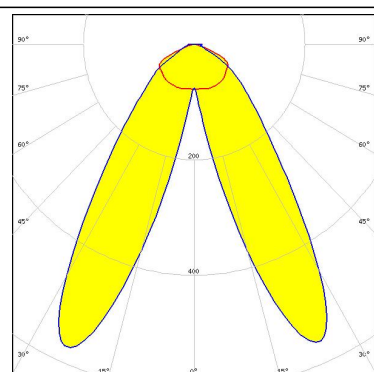
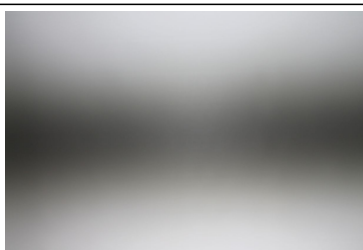
LED MP-2016
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.630 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



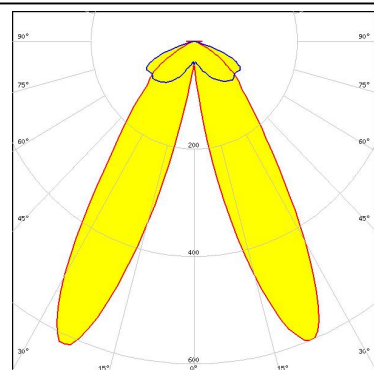
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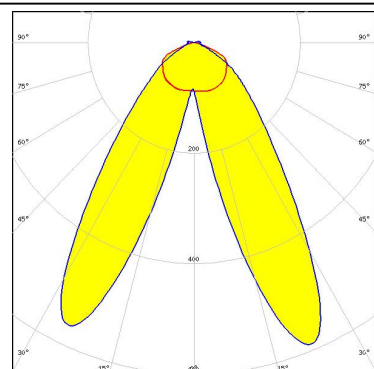
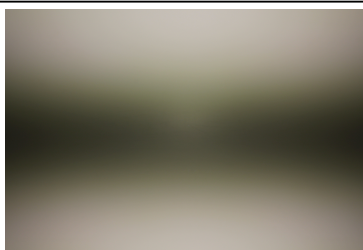
LED NF2x757D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



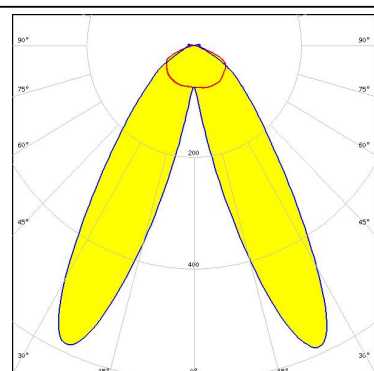
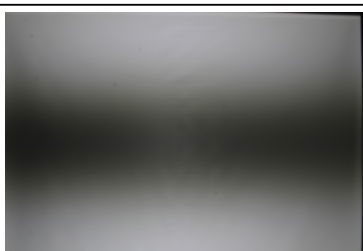
LED NF2x757G
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFSW757H
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.591 cd/lm
LEDs/each optic 1
Light colour White
Required components:



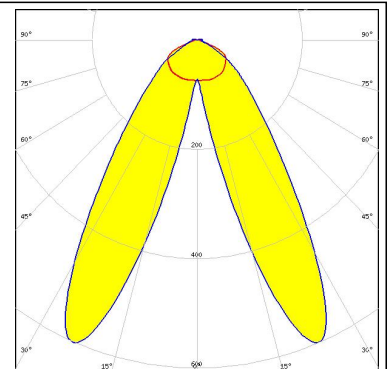
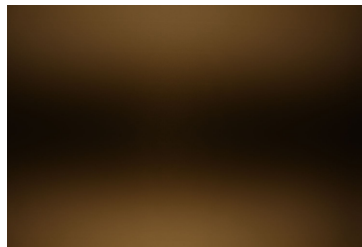
LED PL-BAR-G3 1100 280x55
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM

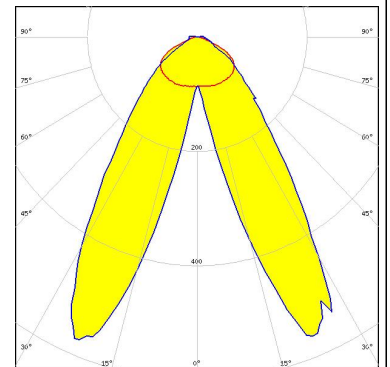
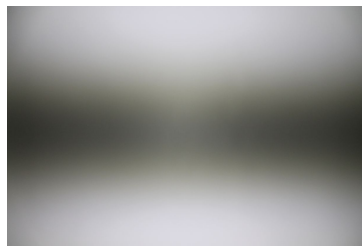
LED PLG2-BAR-1100-xxx-280x55-DC
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

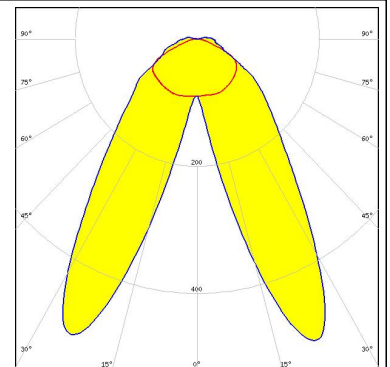
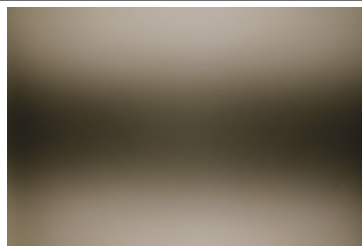
LED Duris E5
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

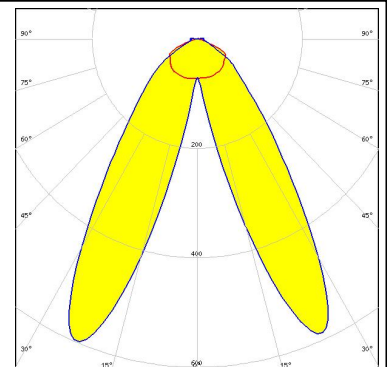
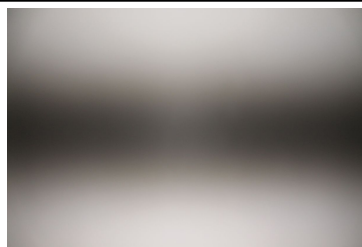
LED Duris S2
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.510 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

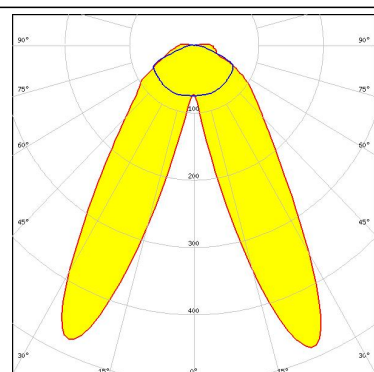
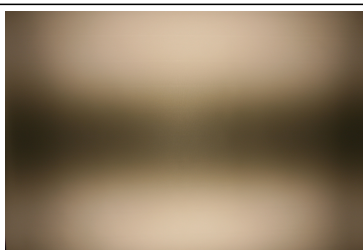


PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

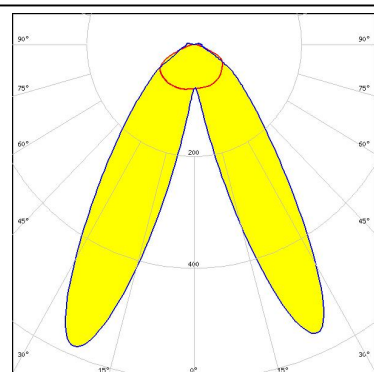
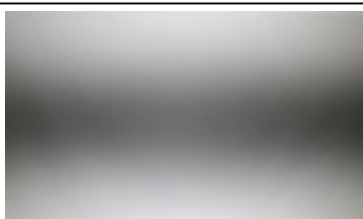
LED OSCONIQ P 2226
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

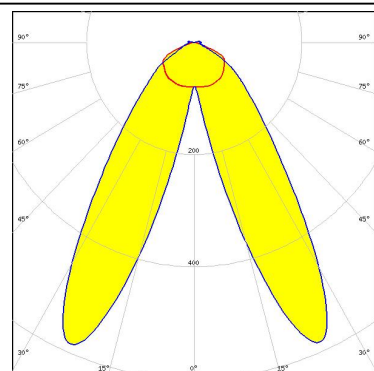
Opto Semiconductors

LED OSLOM Square CSSRM2/CSSRM3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.580 cd/lm
LEDs/each optic 1
Light colour White
Required components:



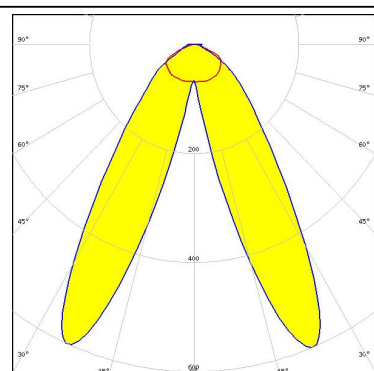
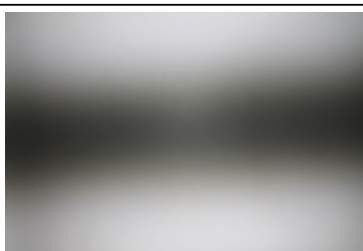
PHILIPS

LED Fortimo LED Line 1ft 650lm 3R HV4 & LV4
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

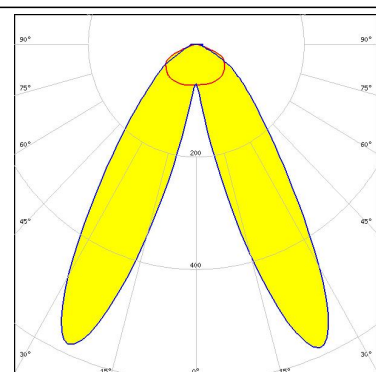
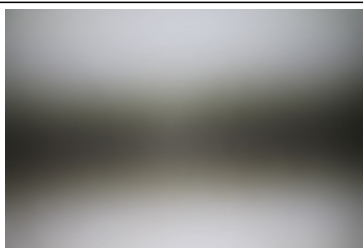
LED LM231 A/B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

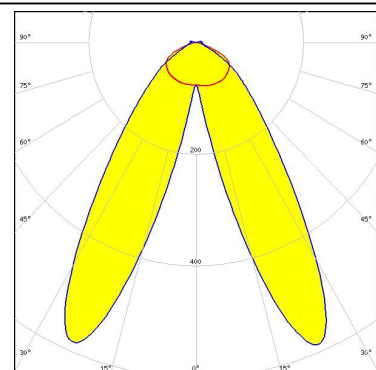
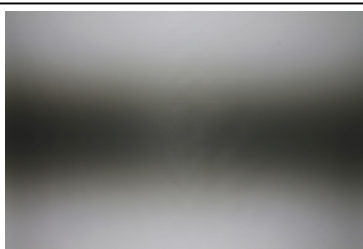
SAMSUNG

LED LM561B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



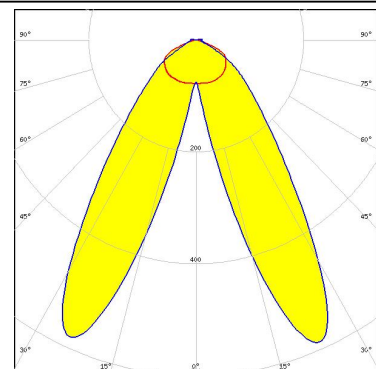
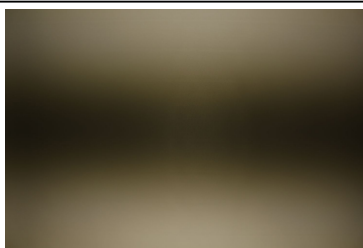
SAMSUNG

LED LM561B Plus
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



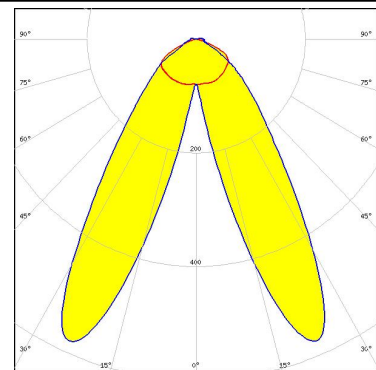
SAMSUNG

LED LT-R286A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:

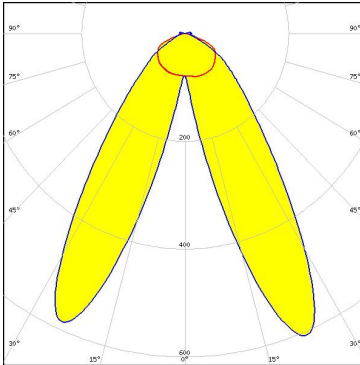
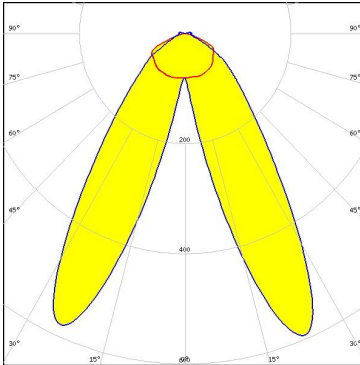
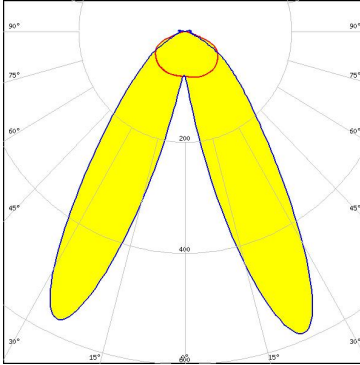


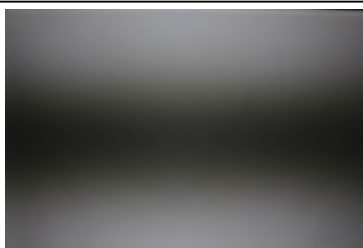
SEOUL SEMICONDUCTOR

LED SEOUL 3030
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

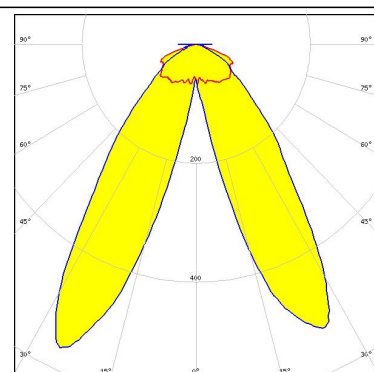
SEOUL SEOUL SEMICONDUCTOR LED: SEOUL 5630C FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.610 cd/lm LEDs/each optic: 1 Light colour: White Required components:	
SEOUL SEOUL SEMICONDUCTOR LED: SEOUL DC 3030 FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.590 cd/lm LEDs/each optic: 1 Light colour: White Required components:	
TRIDONIC LED: LLE G2 55x280mm 2000lm FWHM: Asymmetric Efficiency: 94 % Peak intensity: 0.590 cd/lm LEDs/each optic: 1 Light colour: White Required components:	



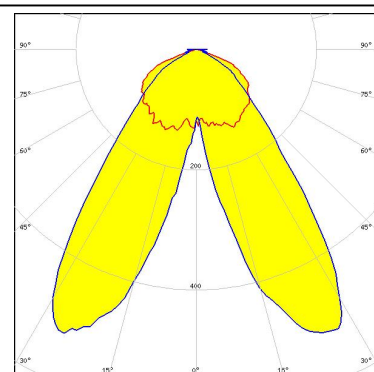
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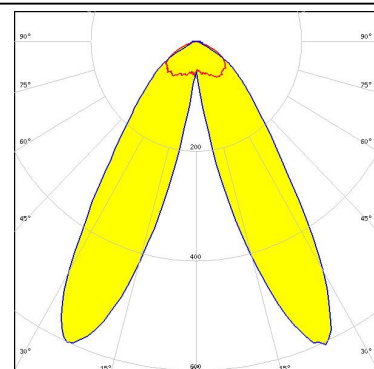
LED XP-G
FWHM Asymmetric
Efficiency 94 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



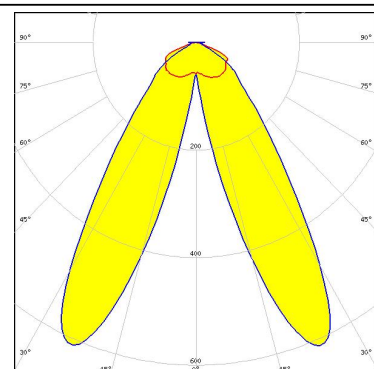
LED LUXEON 5050 Round LES
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.540 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFSx757G
FWHM 131.0 + 72.0°
Efficiency 96 %
Peak intensity 0.606 cd/lm
LEDs/each optic 2
Light colour White
Required components:



LED NFSx757G
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.610 cd/lm
LEDs/each optic 1
Light colour White
Required components:

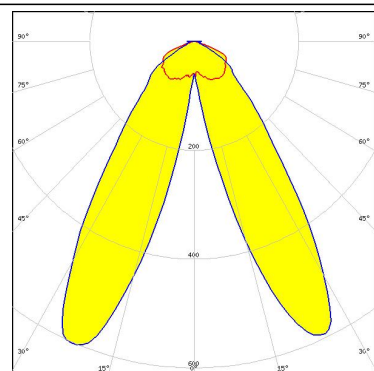


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

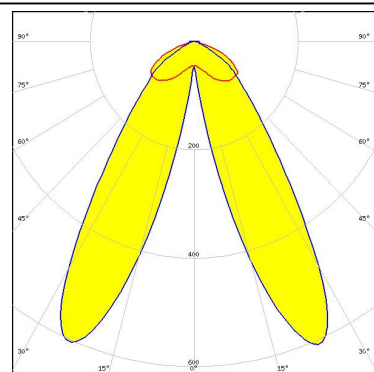
LED Duris E 2835
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.610 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

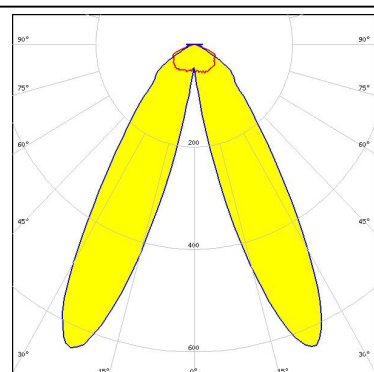
Opto Semiconductors

LED Duris E 2835
FWHM Asymmetric
Efficiency 96 %
Peak intensity 0.609 cd/lm
LEDs/each optic 2
Light colour White
Required components:



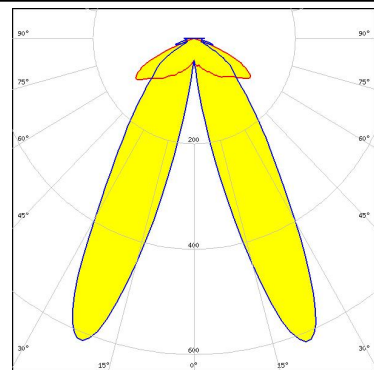
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.640 cd/lm
LEDs/each optic 1
Light colour White
Required components:

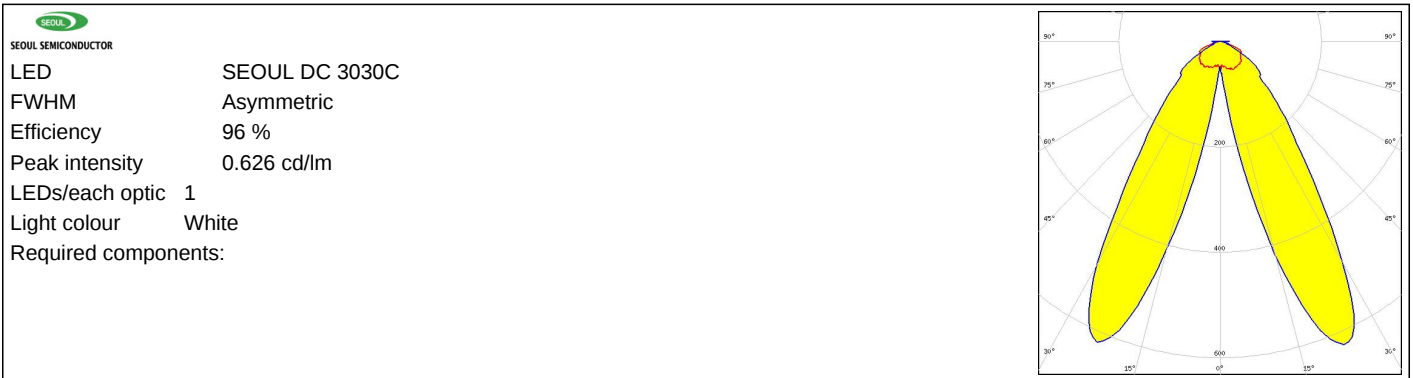


SEOUL SEMICONDUCTOR

LED SEOUL 5630D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.620 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



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

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FI-24240 SALO
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Sycamore IL 60178
USA

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)

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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