

FLORENCE-ZT25

Double asymmetric beam for store aisles and shelves

TECHNICAL SPECIFICATIONS:

Dimensions	286.0 x 61.0 mm
Height	11 mm
Fastening	screw
Colour	clear
Box size	398 x 298 x 140 mm
Box weight	5.8 kg
Quantity in Box	60 pcs
ROHS compliant	yes ⓘ



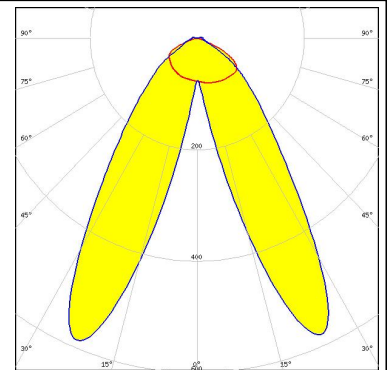
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
FLORENCE-ZT25	Lens array	PMMA	clear

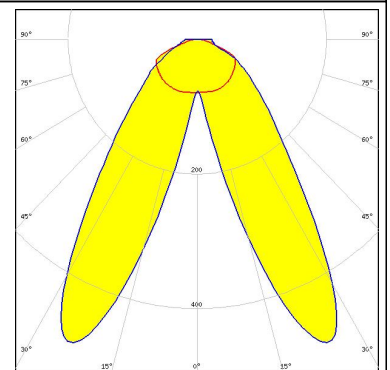
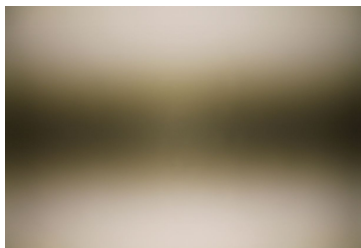
PHOTOMETRIC DATA (MEASURED):



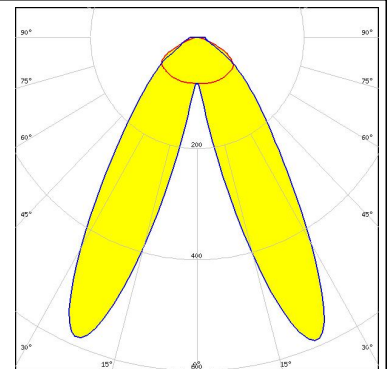
LED TRIDINO R3 8x0 1100 1ft HV
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 Required components:



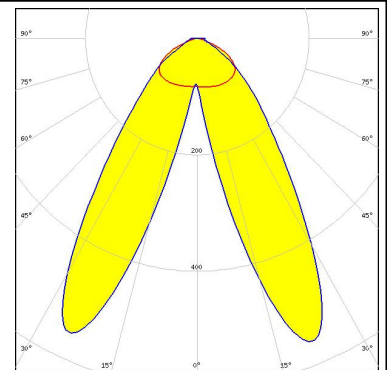
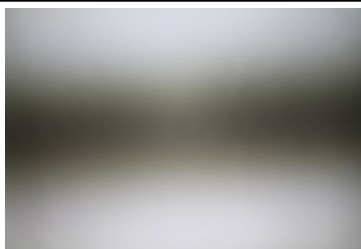
LED XH-B/G
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.500 cd/lm
 Required components:



LED LG 5630
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity cd/lm
 Required components:



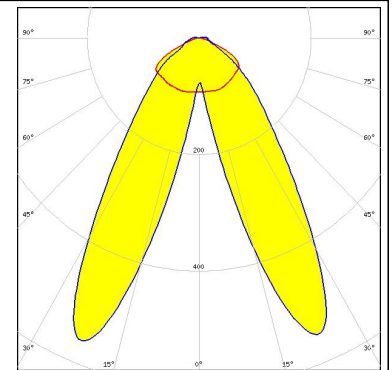
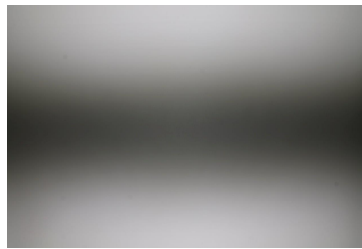
LED LG 6030
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

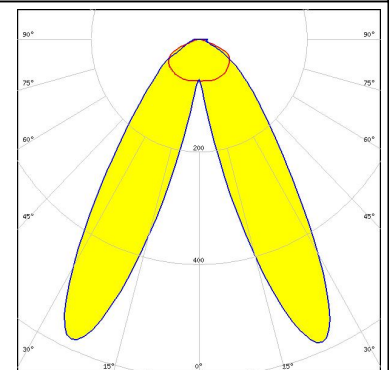
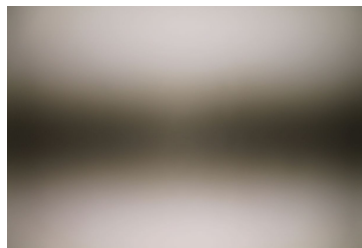
LUMILEDS

LED LUXEON 3030 2D (Round LES)
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.560 cd/lm
 Required components:



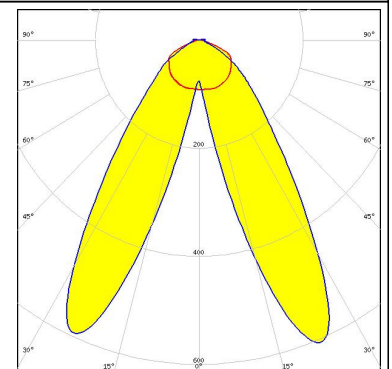
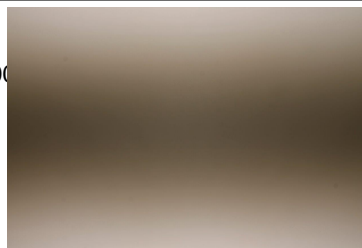
LUMILEDS

LED LUXEON 3535 2D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 Required components:



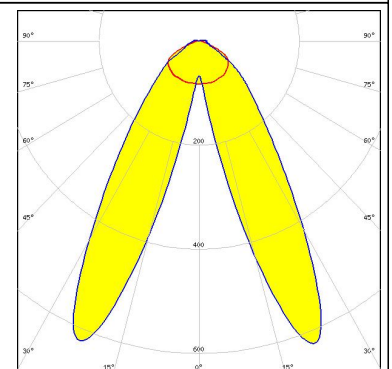
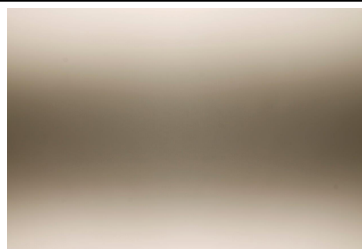
LUMILEDS

LED LUXEON XR-3535L (L202 - xxxx033C3000)
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.610 cd/lm
 Required components:



LUMINUS

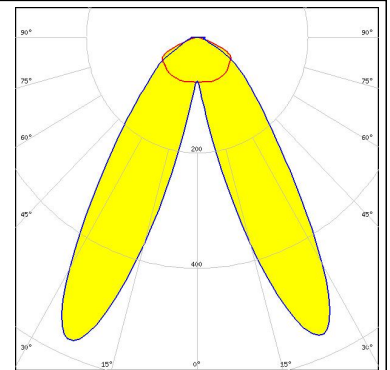
LED MP-2016
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.630 cd/lm
 Required components:



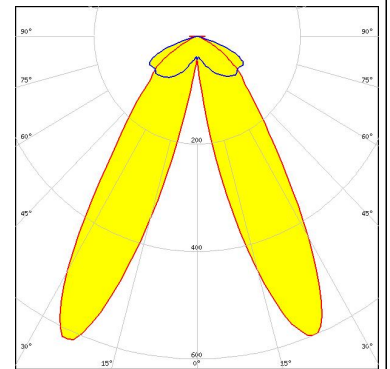
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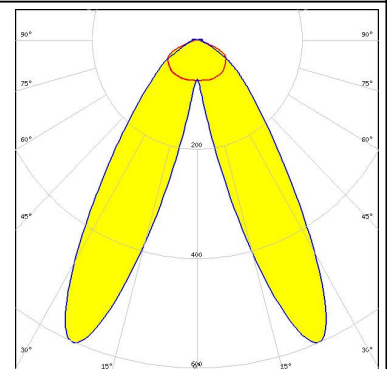
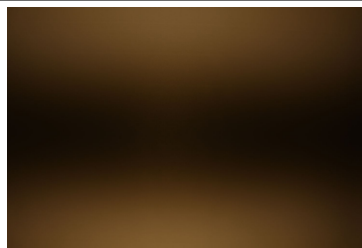
LED NF2x757D
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 Required components:



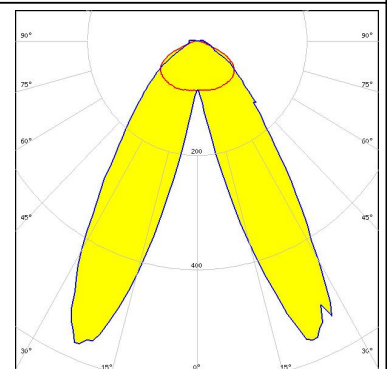
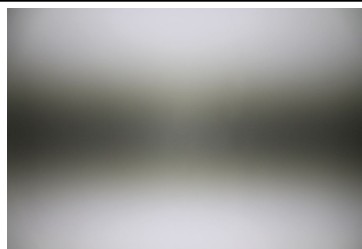
LED NF2x757G
 FWHM Asymmetric
 Efficiency %
 Peak intensity cd/lm
 Required components:



LED PLG2-BAR-1100-xxx-280x55-DC
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 Required components:



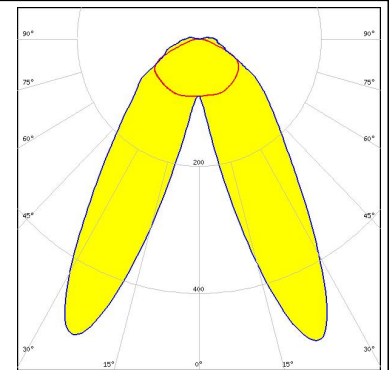
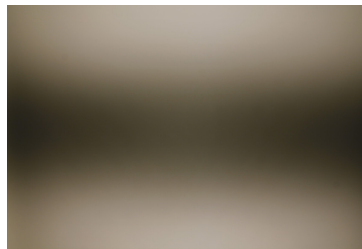
LED Duris E5
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.600 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

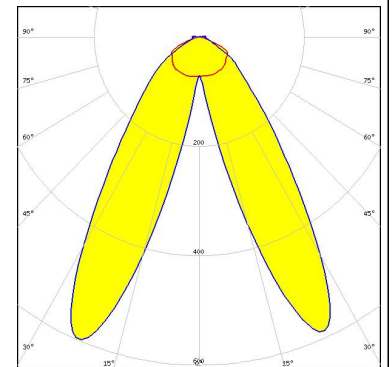
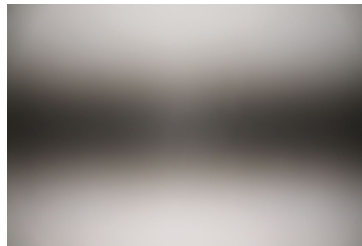
OSRAM
Opto Semiconductors

LED Duris S2
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.510 cd/lm
Required components:



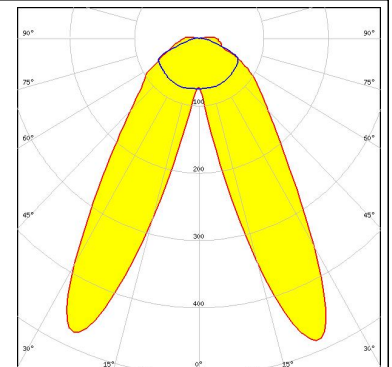
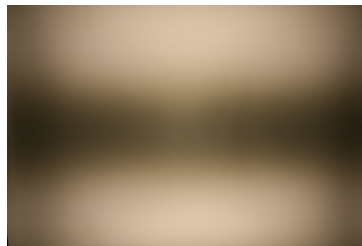
OSRAM
Opto Semiconductors

LED Duris S5 (Single chip)
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



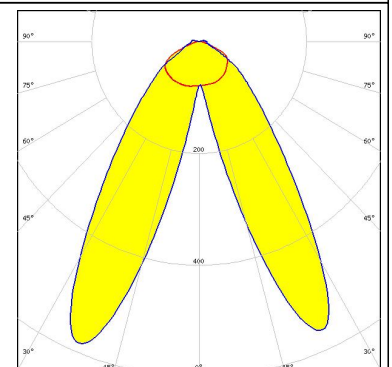
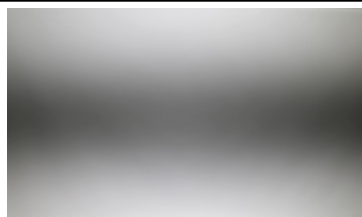
OSRAM
Opto Semiconductors

LED OSCONIQ P 2226
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.500 cd/lm
Required components:



OSRAM
Opto Semiconductors

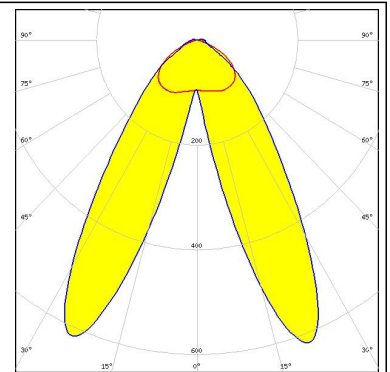
LED Oslon Square Gen3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.580 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

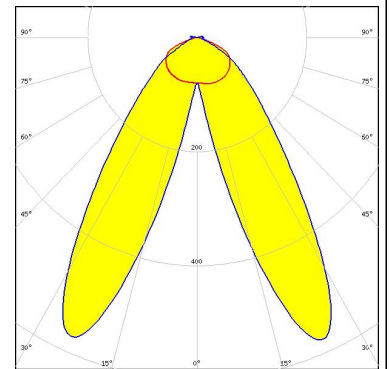
PHILIPS

LED Fortimo LED Line 1ft 2000lm 8xx 3R HV2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.620 cd/lm
Required components:



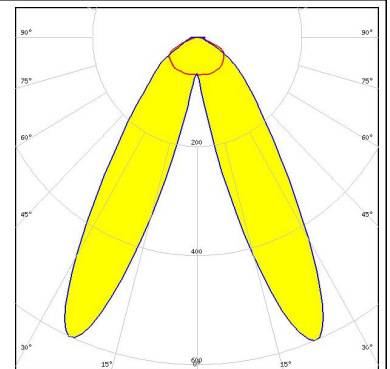
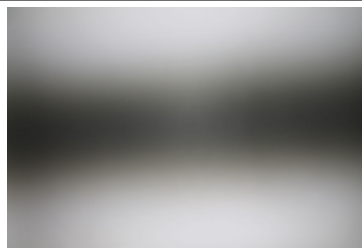
PHILIPS

LED Fortimo LED Line 1ft 650lm 8x0 3R xV2/xV3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.580 cd/lm
Required components:



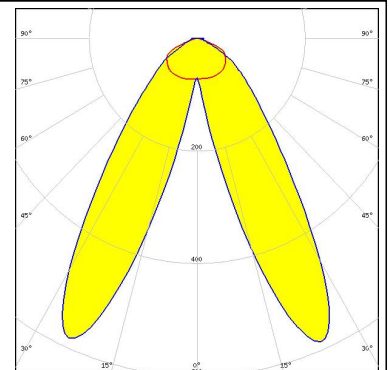
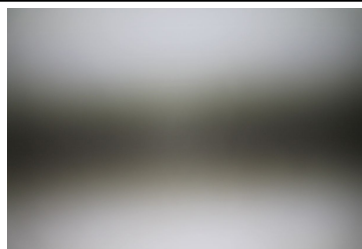
SAMSUNG

LED LM231 A/B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



SAMSUNG

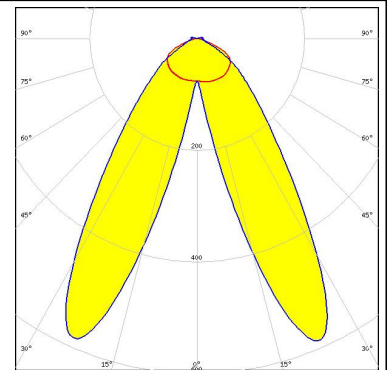
LED LM561B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.600 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

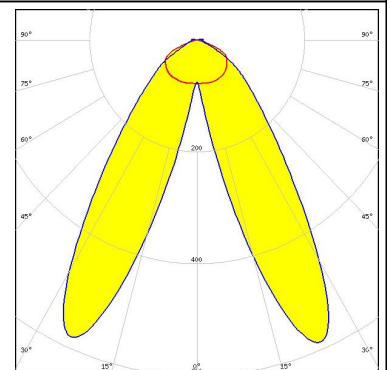
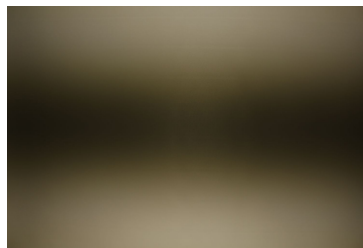
SAMSUNG

LED LM561B Plus
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 Required components:



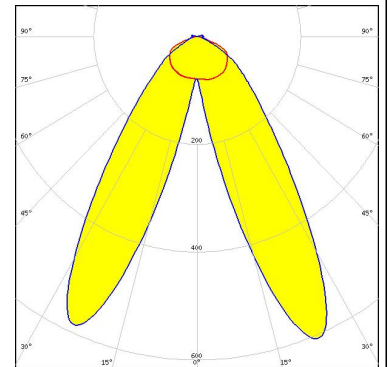
SAMSUNG

LED LT-R286A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 Required components:



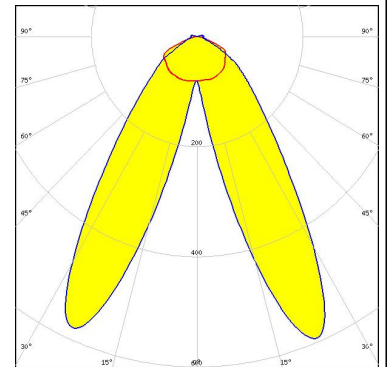
SEOUL SEMICONDUCTOR

LED SEOUL 5630C
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.610 cd/lm
 Required components:



SEOUL SEMICONDUCTOR

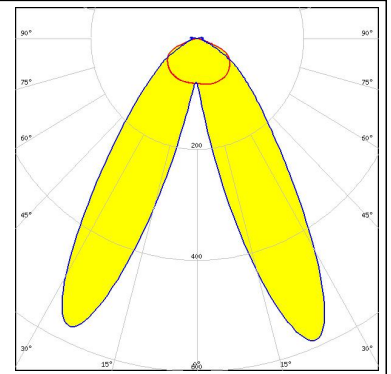
LED SunLike 3030
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.590 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

TRIDONIC

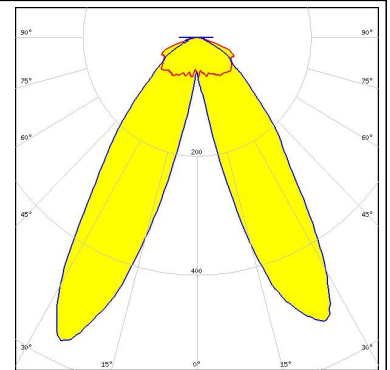
LED LLE G2 55mm 2000lm
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
Required components:



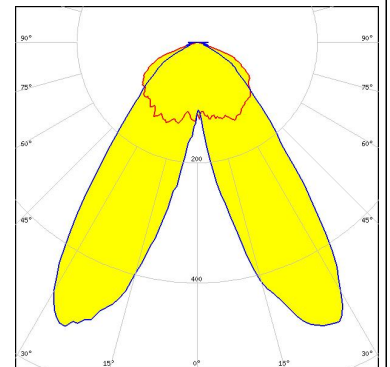
PHOTOMETRIC DATA (SIMULATED):



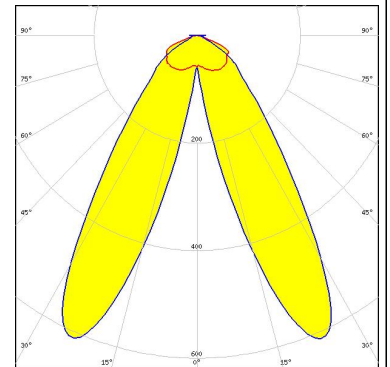
LED XP-G
FWHM Asymmetric
Efficiency 94 %
Peak intensity cd/lm
Required components:



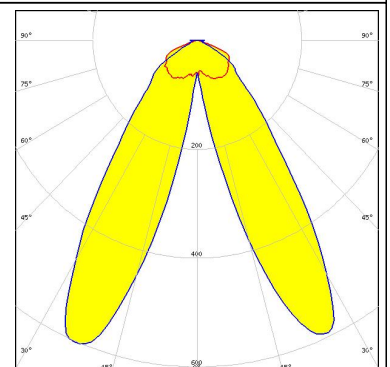
LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.540 cd/lm
Required components:



LED NFSx757G
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.610 cd/lm
Required components:



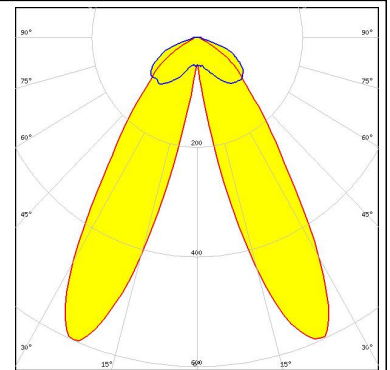
LED Duris E 2835
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.610 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

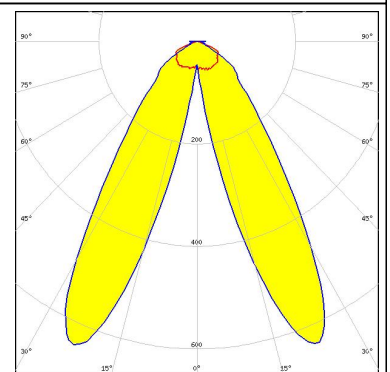
PHILIPS

LED Fortimo LED Line 1ft 1100lm xx0 3R xV2/xV3
FWHM Asymmetric
Efficiency 93 %
Peak intensity cd/lm
Required components:



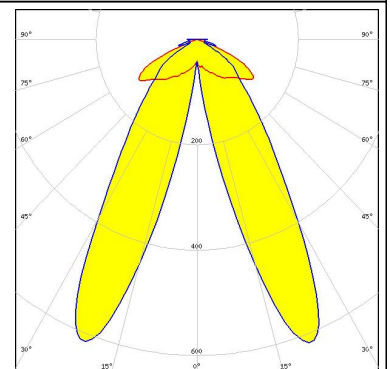
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.640 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED SEOUL 5630D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.620 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.

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.

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