



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



FLORENCE-1R-MAXI-WG

Asymmetric oval beam for wall grazing

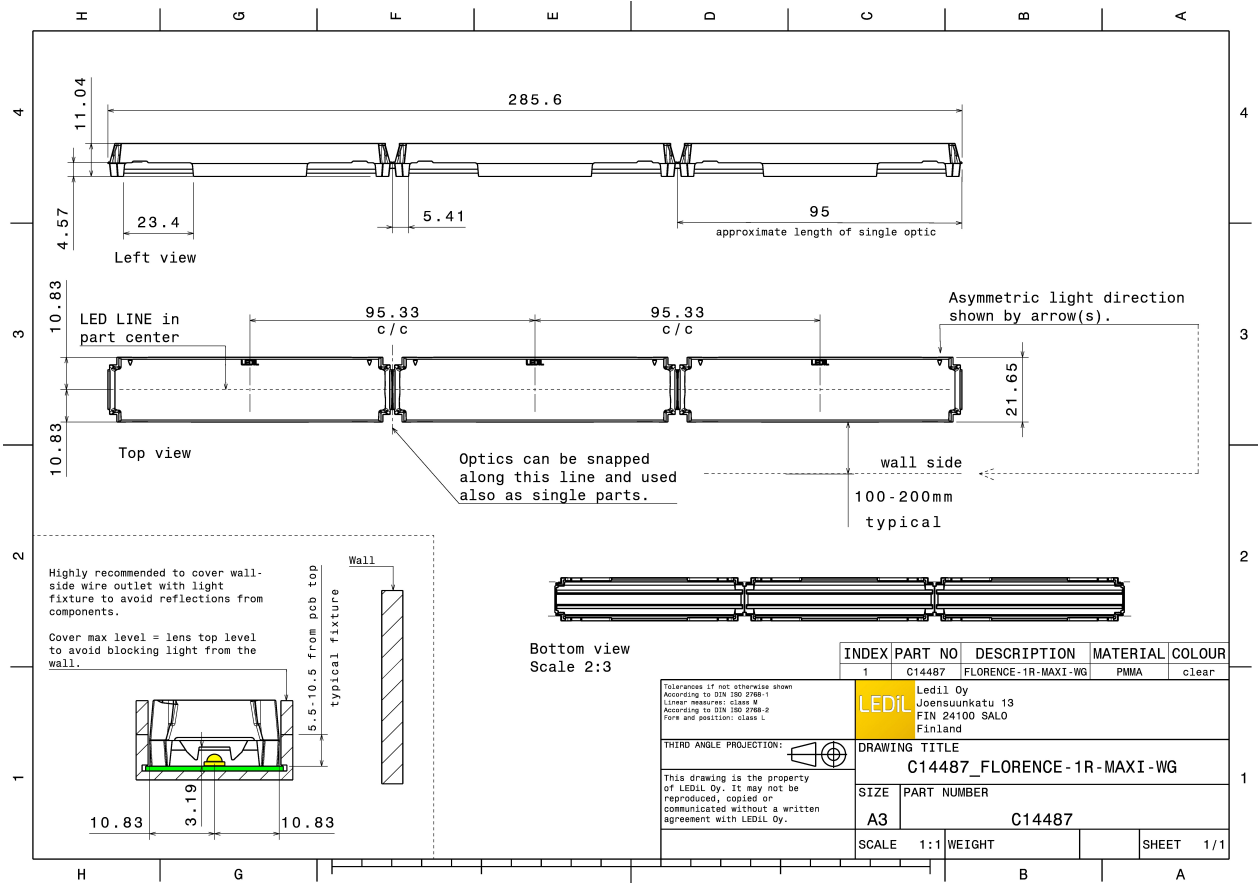
TECHNICAL SPECIFICATIONS:

Dimensions	21.7 x 286.0 mm
Height	11 mm
Fastening	pin
Colour	clear
Box size	398 x 298 x 265 mm
Box weight	6.8 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

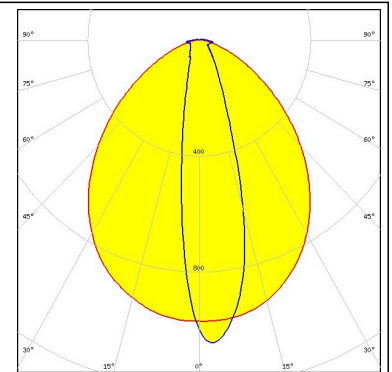
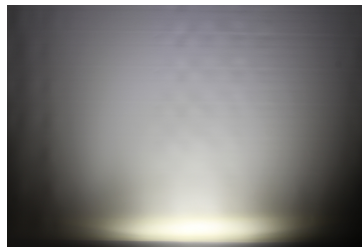
Component	Type	Material	Colour
FLORENCE-1R-MAXI-WG	Lens	PMMA	clear



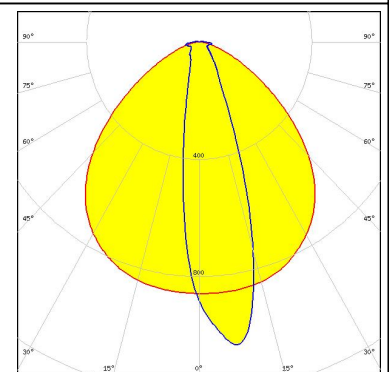
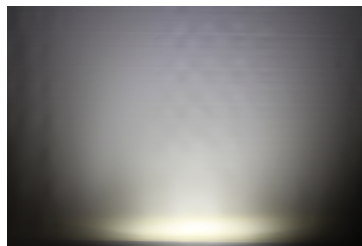
PHOTOMETRIC DATA (MEASURED):



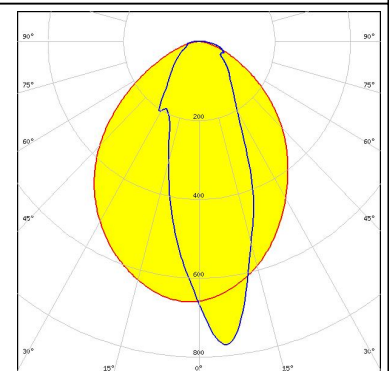
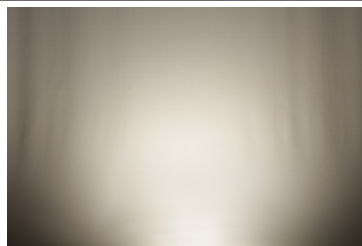
LED CALGD0414-M8W1
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.050 cd/lm
 Required components:



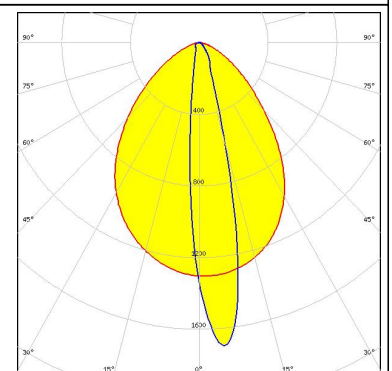
LED CALGD0814-M17W1
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.040 cd/lm
 Required components:



LED L0-280024-xxx-C0800-L267
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity 0.770 cd/lm
 Required components:



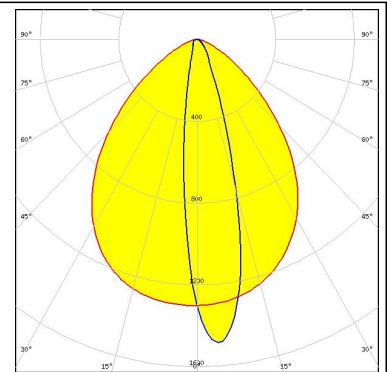
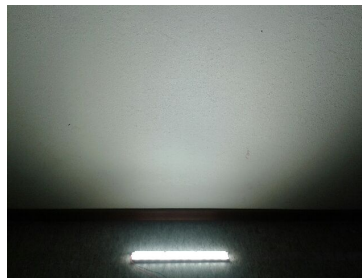
LED XP-E
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 1.700 cd/lm
 Required components:



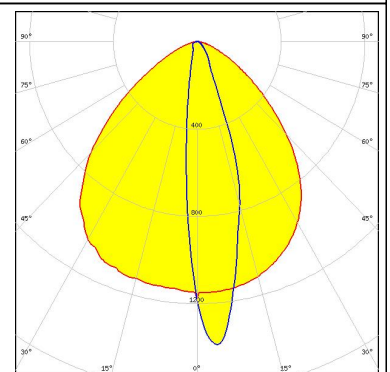
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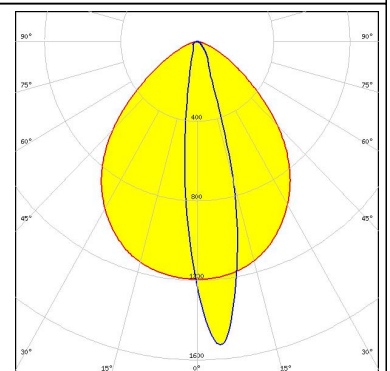
LED XP-E2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.470 cd/lm
 Required components:



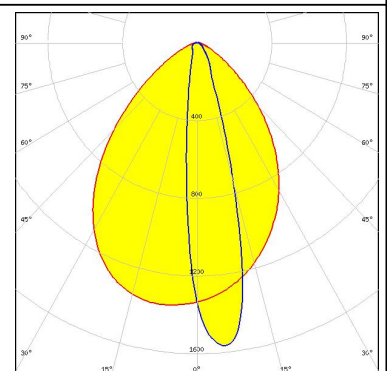
LED XP-G
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.400 cd/lm
 Required components:



LED XP-G2
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 1.500 cd/lm
 Required components:



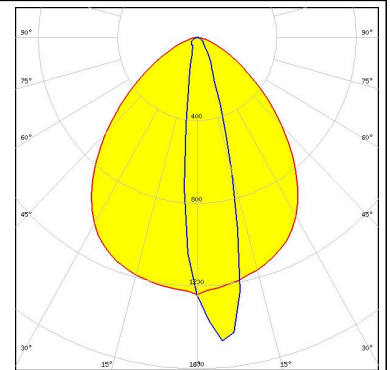
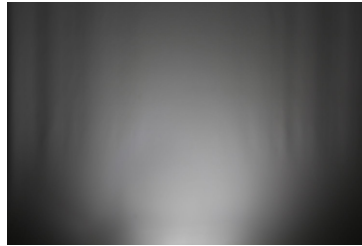
LED XQ-E
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.580 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

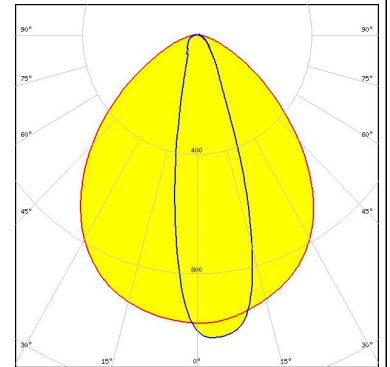
LUMILEDS

LED LUXEON 3014
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 1.500 cd/lm
 Required components:



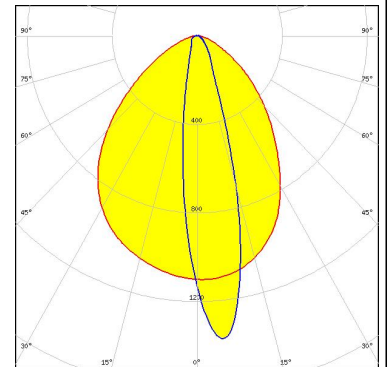
LUMILEDS

LED LUXEON 3030 2D (Round LES)
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 1.000 cd/lm
 Required components:



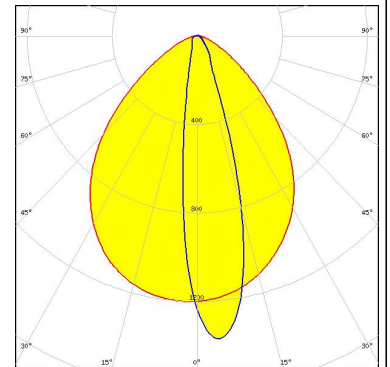
LUMILEDS

LED LUXEON A
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.400 cd/lm
 Required components:



LUMILEDS

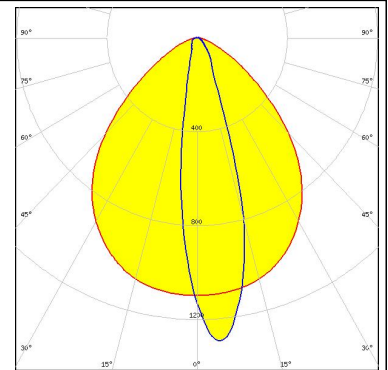
LED LUXEON Rebel
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 1.400 cd/lm
 Required components:



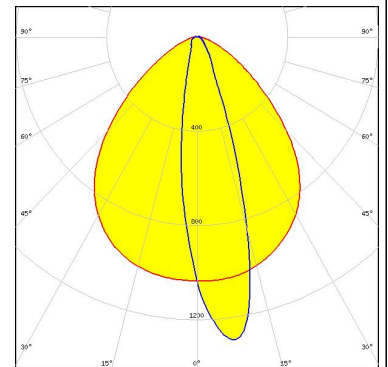
PHOTOMETRIC DATA (MEASURED):



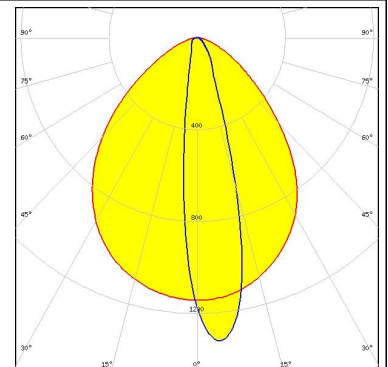
LED LUXEON Rebel ES
FWHM Asymmetric
Efficiency 92 %
Peak intensity 1.300 cd/lm
Required components:



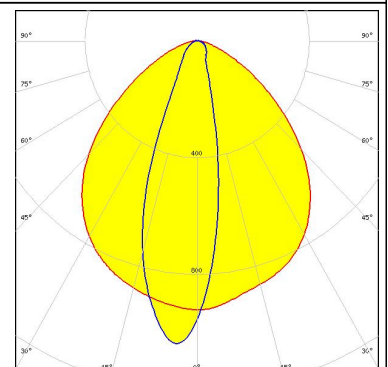
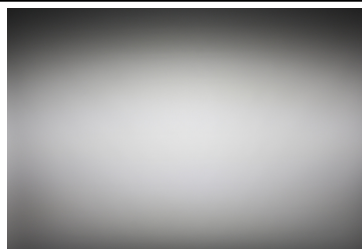
LED LUXEON Z ES
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.300 cd/lm
Required components:



LED NCSxx19B
FWHM Asymmetric
Efficiency 91 %
Peak intensity 1.300 cd/lm
Required components:



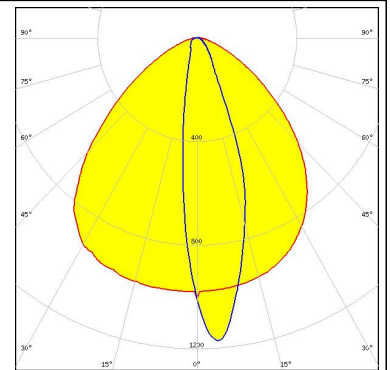
LED NF2x757G
FWHM Asymmetric
Efficiency 90 %
Peak intensity 1.040 cd/lm
Required components:



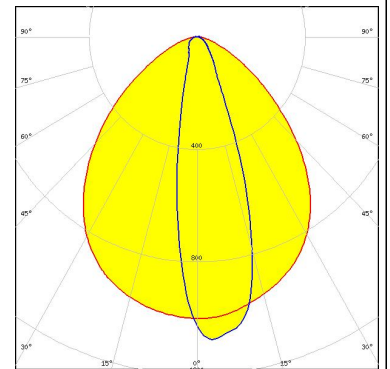
PHOTOMETRIC DATA (MEASURED):



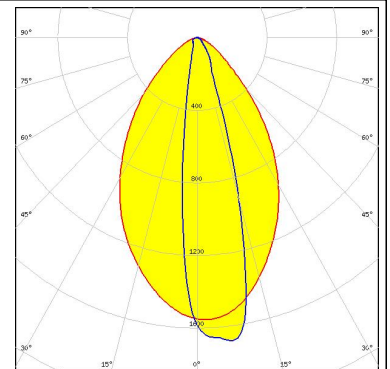
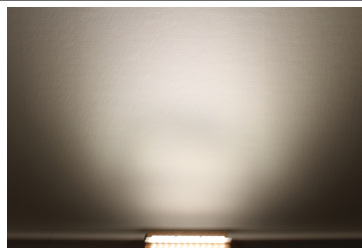
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 1.200 cd/lm
 Required components:



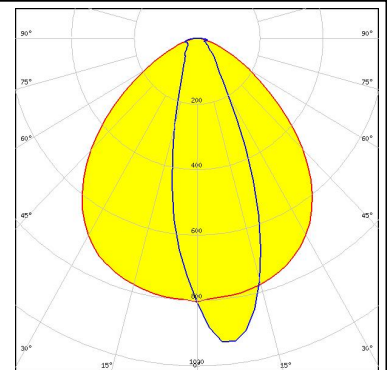
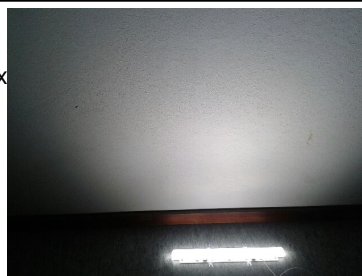
LED Duris S5 (2 chip)
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 1.100 cd/lm
 Required components:



LED Oslon SSL 80
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 1.700 cd/lm
 Required components:



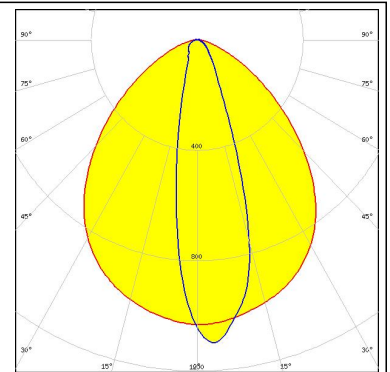
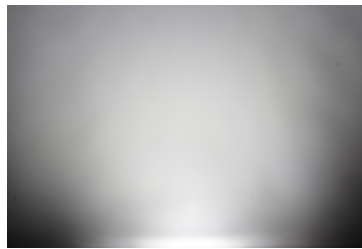
LED Fortimo LED Line 1ft 1100lm xx0 1R xV2/x
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.940 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

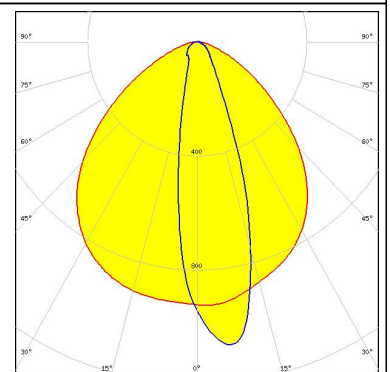
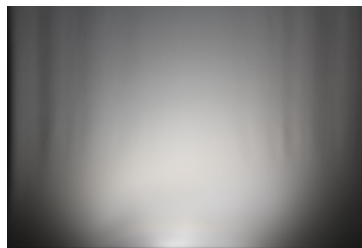
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.100 cd/lm
Required components:



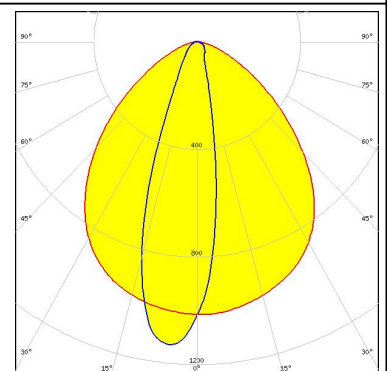
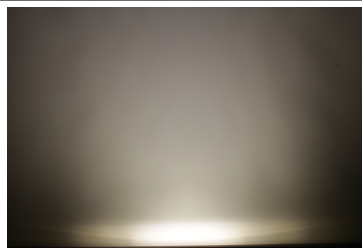
SAMSUNG

LED LM301A
FWHM Asymmetric
Efficiency 91 %
Peak intensity 1.100 cd/lm
Required components:



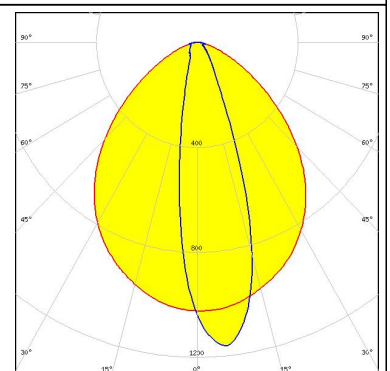
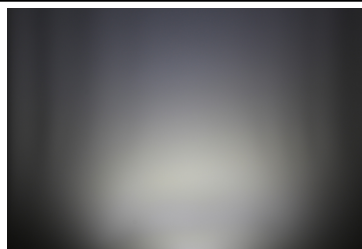
SAMSUNG

LED LM561C
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.130 cd/lm
Required components:

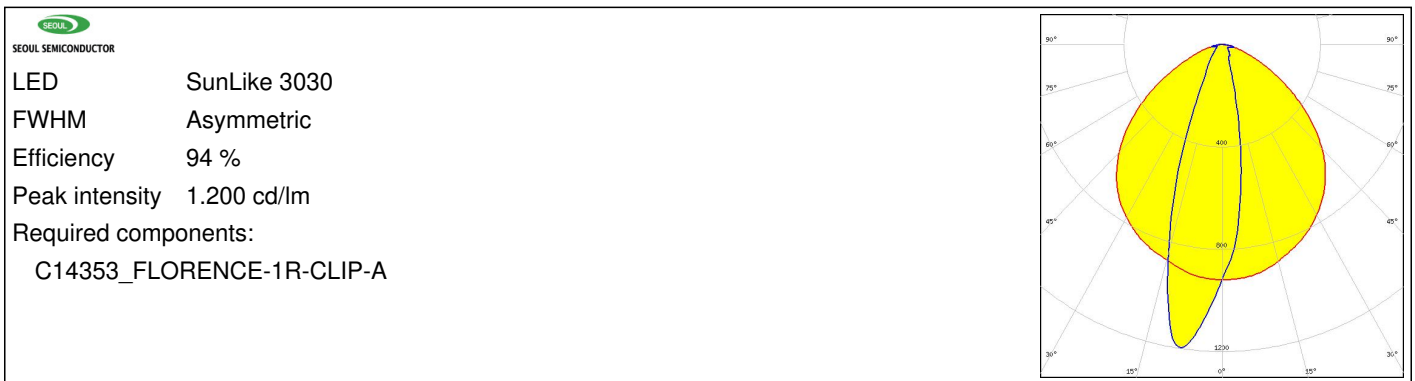


SAMSUNG

LED LT-S282N
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.200 cd/lm
Required components:



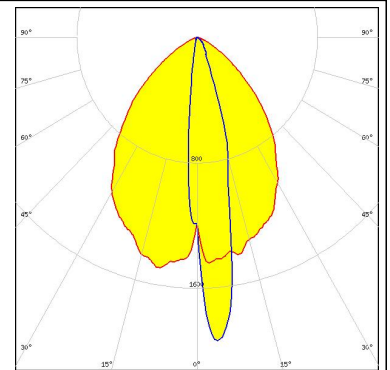
PHOTOMETRIC DATA (MEASURED):



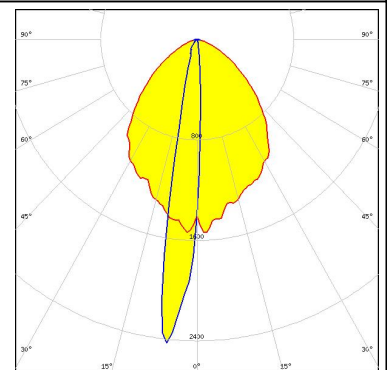
PHOTOMETRIC DATA (SIMULATED):



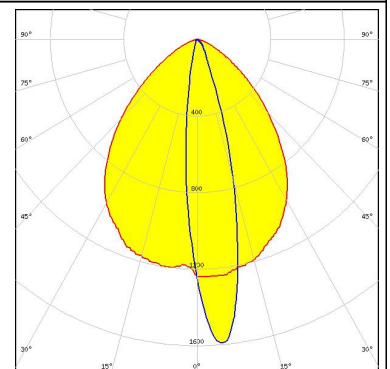
LED XB-H
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity cd/lm
 Required components:



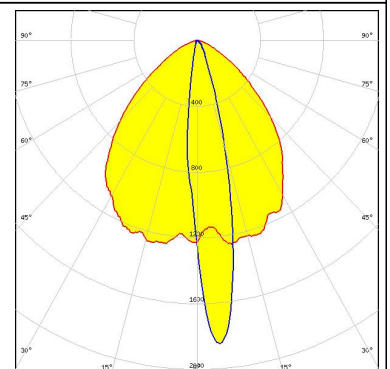
LED XQ-E HI
 FWHM Asymmetric
 Efficiency 91 %
 Peak intensity 2.460 cd/lm
 Required components:



LED LUXEON R
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity cd/lm
 Required components:



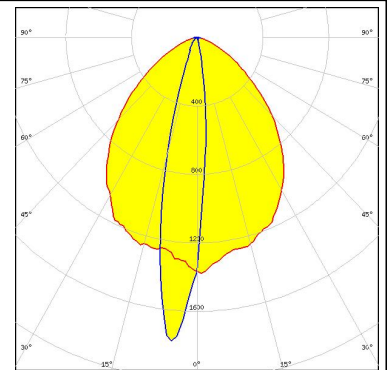
LED LUXEON T
 FWHM Asymmetric
 Efficiency 90 %
 Peak intensity cd/lm
 Required components:



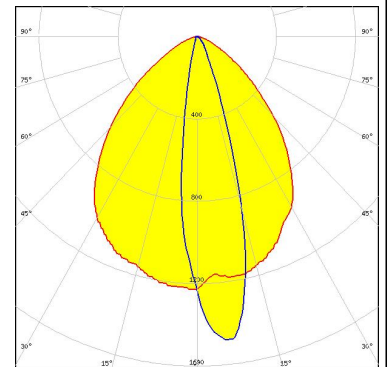
PHOTOMETRIC DATA (SIMULATED):



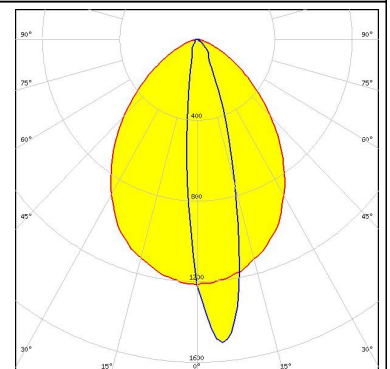
LED LUXEON TX
FWHM Asymmetric
Efficiency 91 %
Peak intensity cd/lm
Required components:



LED NF2x757A
FWHM Asymmetric
Efficiency 89 %
Peak intensity cd/lm
Required components:



LED Duris E 2835
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.500 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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