

LINNEA-ZT25

Asymmetric beam for wall-washing and 1.0 mm metal sheet or profile

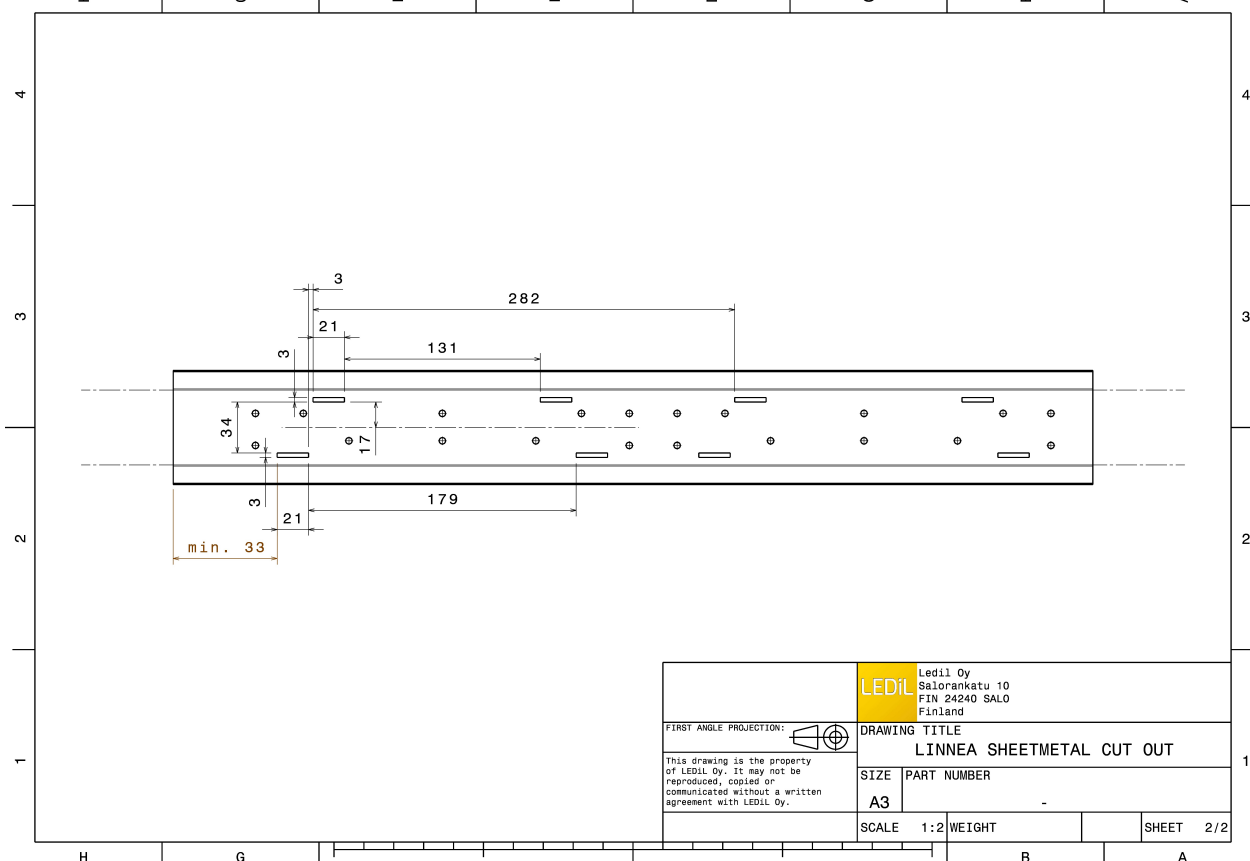
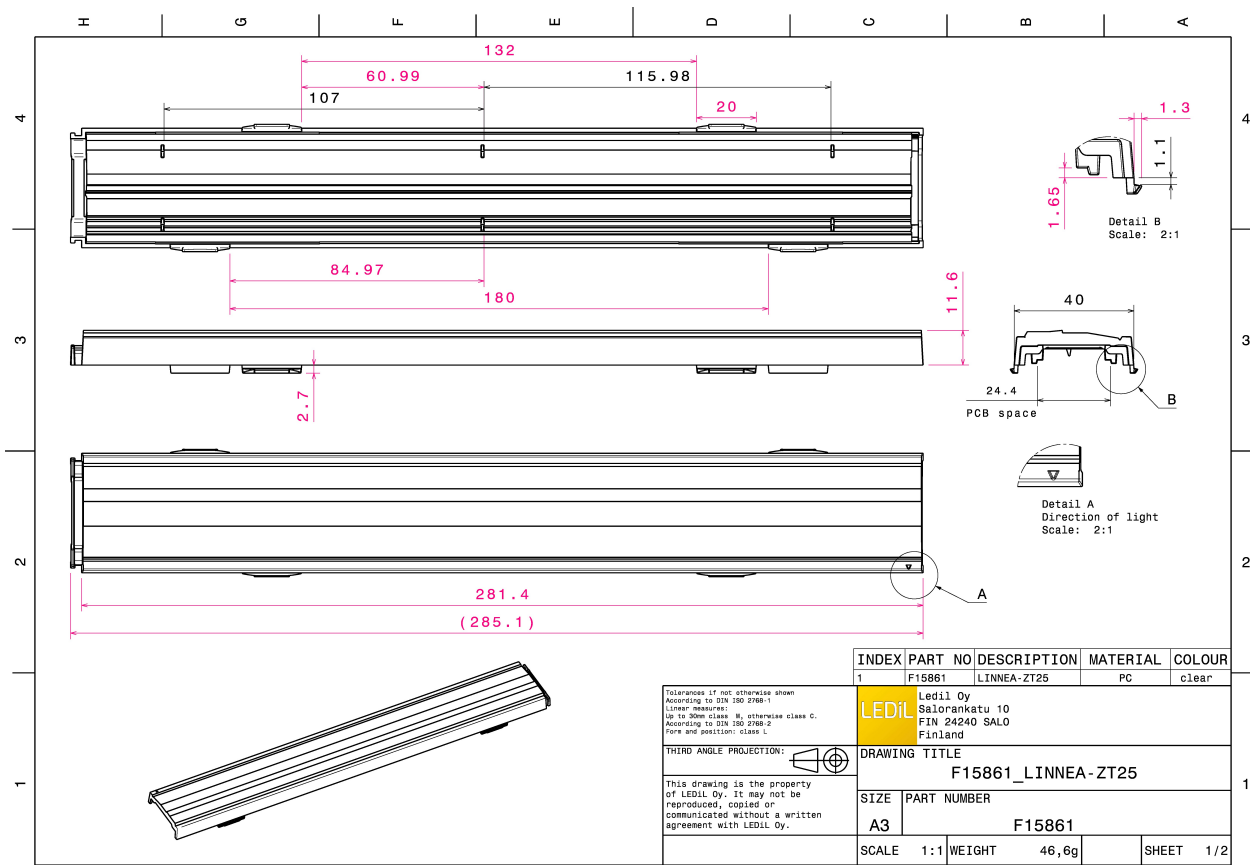
TECHNICAL SPECIFICATIONS:

Dimensions	285.0 x 40.0 mm
Height	11.6 mm
Fastening	clips
Colour	clear
Box size	578 x 378 x 295 mm
Box weight	7.1 kg
Quantity in Box	180 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

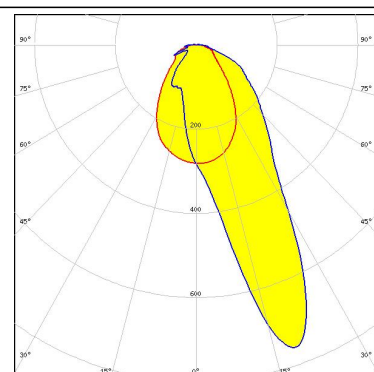
Component	Type	Material	Colour
LINNEA-ZT25	Linear lens	PC	clear



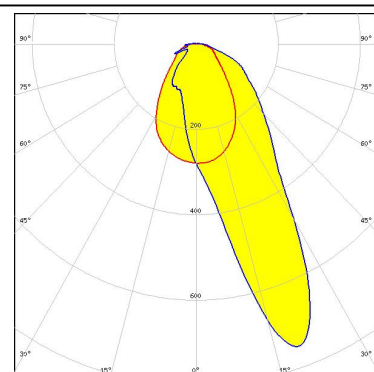
PHOTOMETRIC DATA (MEASURED):



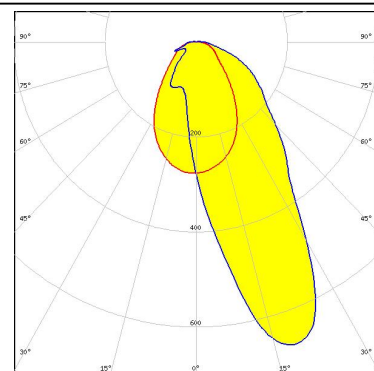
LED CALOSNU405-M7W1
 FWHM Asymmetric
 Efficiency 81 %
 Peak intensity 0.760 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



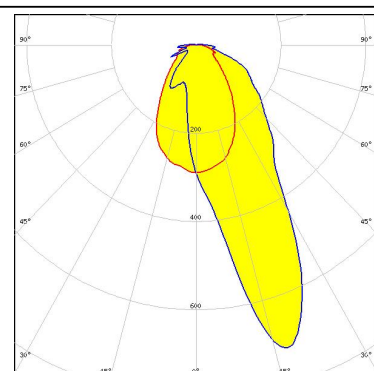
LED CALOSNU410-M7W1
 FWHM Asymmetric
 Efficiency 81 %
 Peak intensity 0.750 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Tridino 1ft 1100lm xxxHE 1R HV
 FWHM Asymmetric
 Efficiency 79 %
 Peak intensity 0.680 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



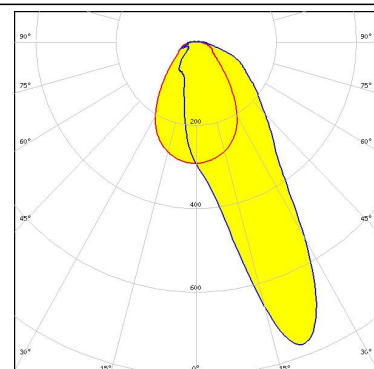
LED XP-E
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.720 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

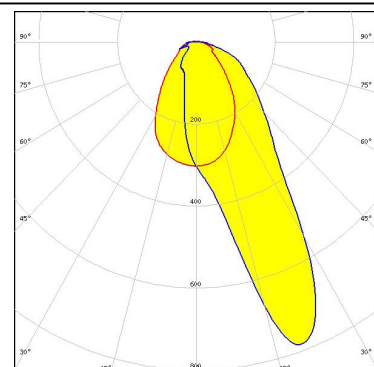
Helvar

LED L-iC-282-827-865-011A
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.770 cd/lm
LEDs/each optic 1
Light colour White
Required components:



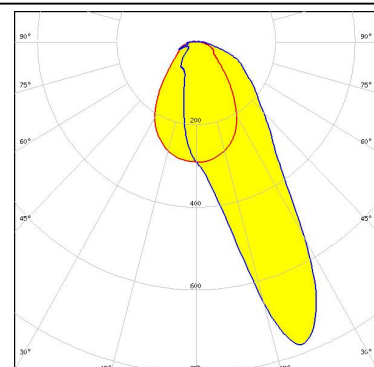
Helvar

LED LP-282-840-009A 60/300
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.790 cd/lm
LEDs/each optic 1
Light colour White
Required components:



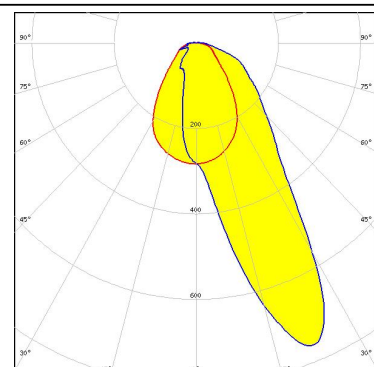
Helvar

LED LS-282-840-011A
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.780 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Helvar

LED LX-282-840-023A
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.760 cd/lm
LEDs/each optic 1
Light colour White
Required components:

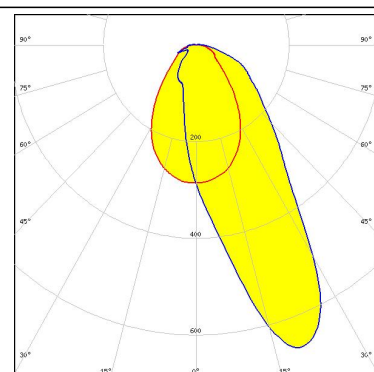


PHOTOMETRIC DATA (MEASURED):

MST

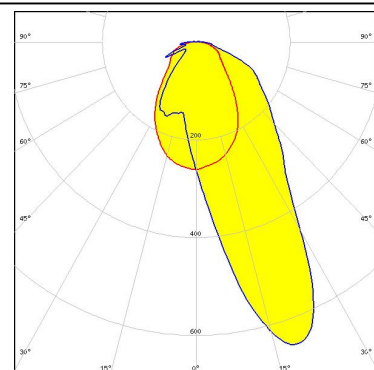
Your solutions

LED LinLED 280x24mm 1100lm 8x0 4C 30V Opt G1
FWHM Asymmetric
Efficiency 79 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



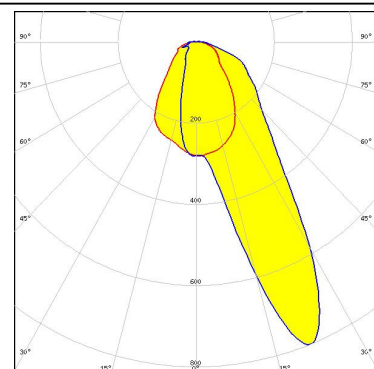
NICHIA

LED NF2x757G
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



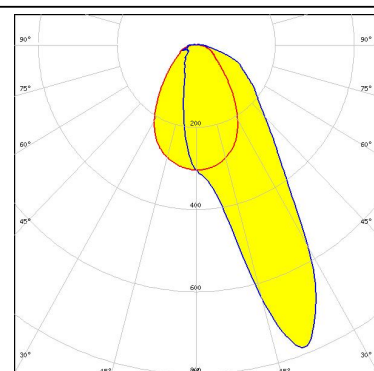
NICHIA

LED NFSx757G
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

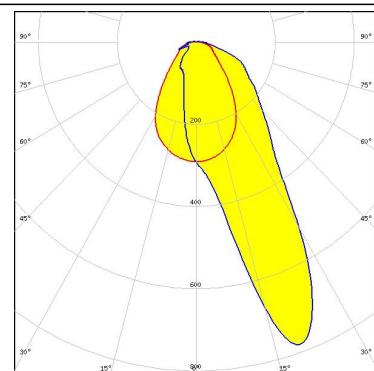
LED PrevaLED Linear Slim 3 (1100lm)
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.790 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM

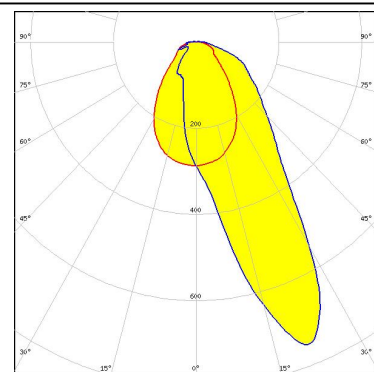
LED PrevaLED Linear Slim 3 (2000lm)
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.780 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

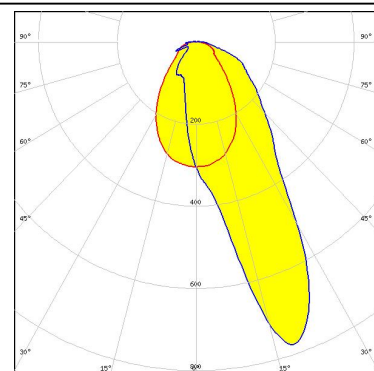
LED Duris S5 (2 chip)
 FWHM Asymmetric
 Efficiency 81 %
 Peak intensity 0.760 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

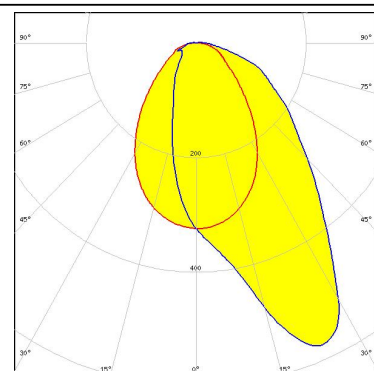
Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 0.780 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHILIPS

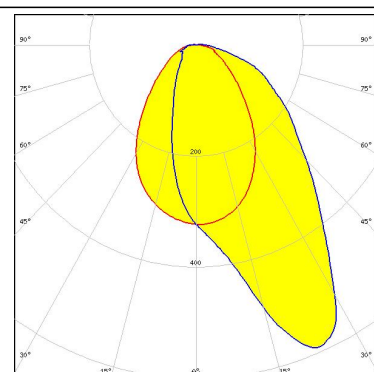
LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
 FWHM Asymmetric
 Efficiency 80 %
 Peak intensity 0.580 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

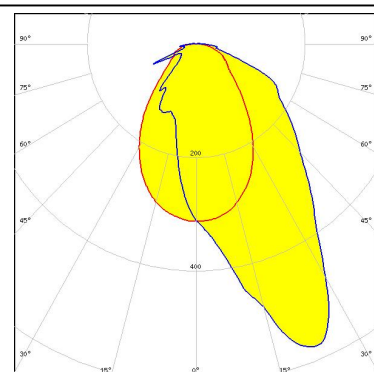
PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



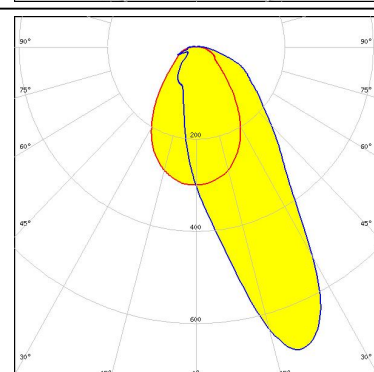
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.410 cd/lm
LEDs/each optic 1
Light colour White
Required components:



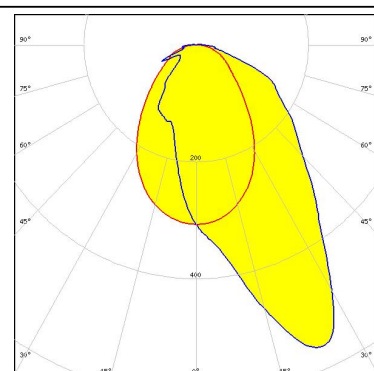
SAMSUNG

LED LM561B Plus
FWHM Asymmetric
Efficiency 79 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

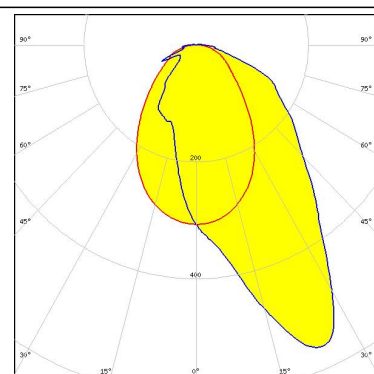
LED LT-H282C
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.560 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

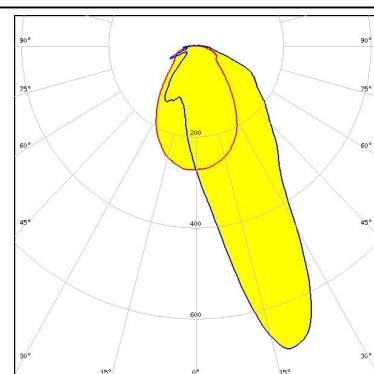
SAMSUNG

LED LT-H562C
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.560 cd/lm
LEDs/each optic 1
Light colour White
Required components:



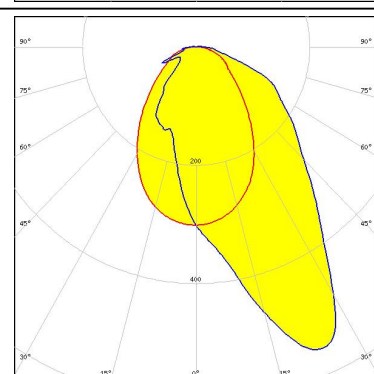
SAMSUNG

LED LT-Q282B
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.710 cd/lm
LEDs/each optic 1
Light colour White
Required components:



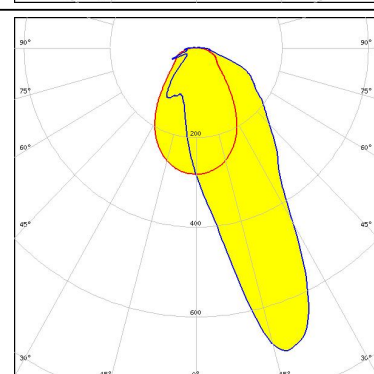
SAMSUNG

LED LT-Q282B
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.568 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

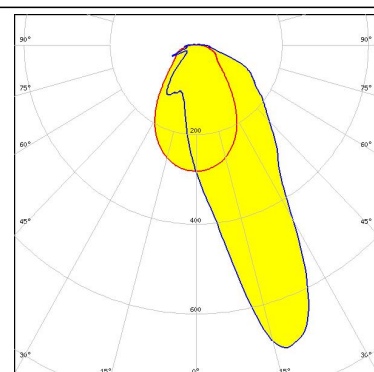
LED LT-S282H
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.710 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

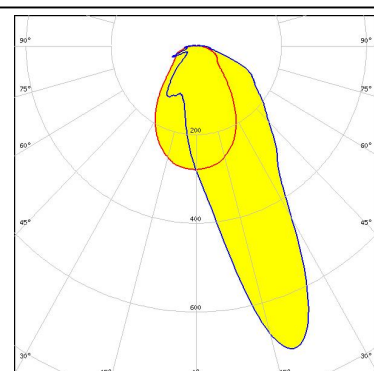
SAMSUNG

LED LT-S562H
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.710 cd/lm
LEDs/each optic 1
Light colour White
Required components:



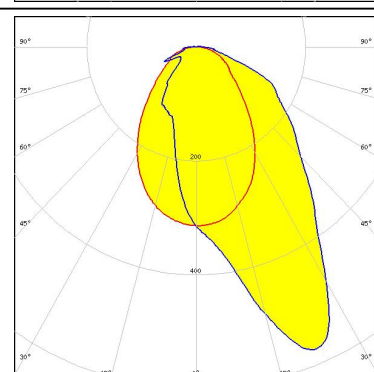
SAMSUNG

LED LT-V282E
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



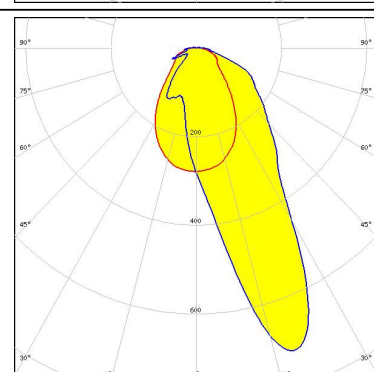
SAMSUNG

LED LT-V282E
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.576 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

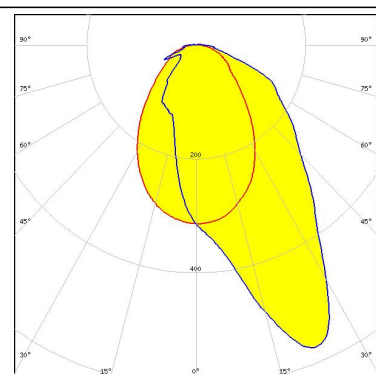
LED LT-V562E
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



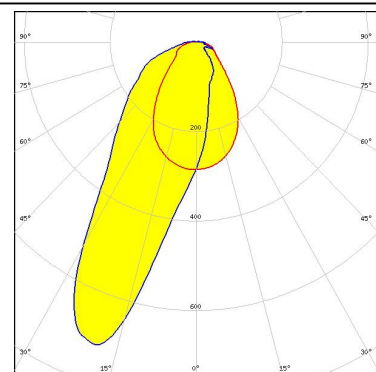
PHOTOMETRIC DATA (MEASURED):

SAMSUNG

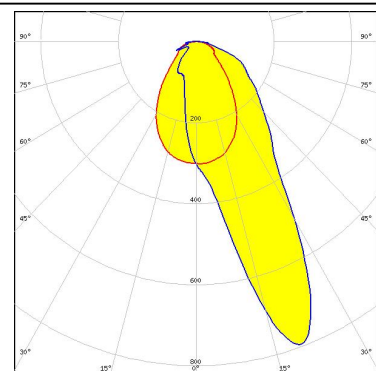
LED LT-V562E
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.576 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR
LED SEOUL 5630D
FWHM Asymmetric
Efficiency 80 %
Peak intensity 0.720 cd/lm
LEDs/each optic 1
Light colour White
Required components:

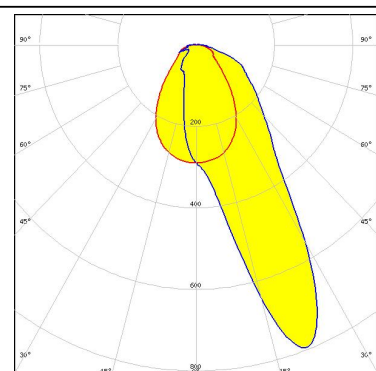


SEOUL SEMICONDUCTOR
LED SEOUL DC 3030
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

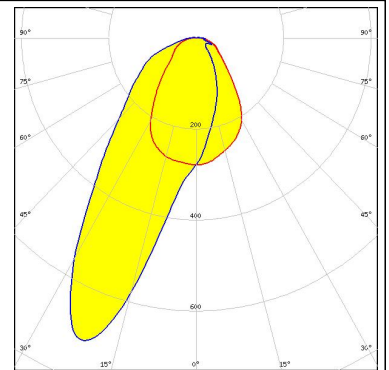
LED LLE G4 24x280mm 1250lm
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

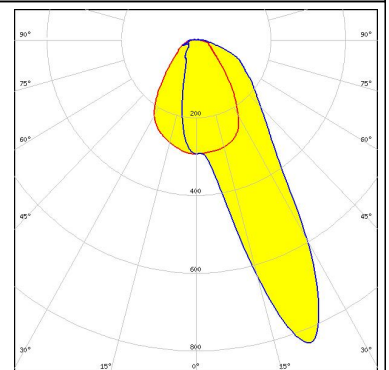
TRIDONIC

LED LLE G4 24x280mm 2000lm ADV
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.710 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

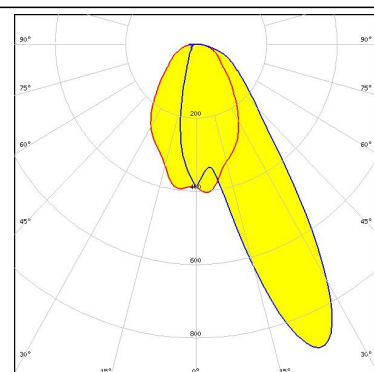
LED LLE G4 24x280mm 650lm
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.840 cd/lm
LEDs/each optic 1
Light colour White
Required components:



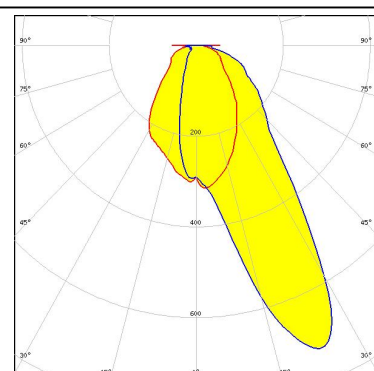
PHOTOMETRIC DATA (SIMULATED):



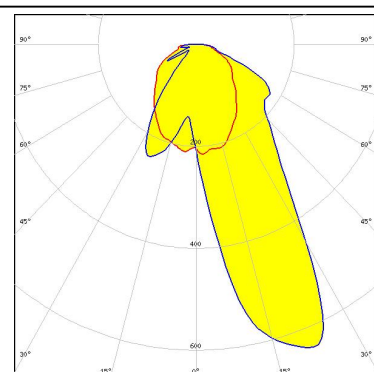
LED XP-E
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



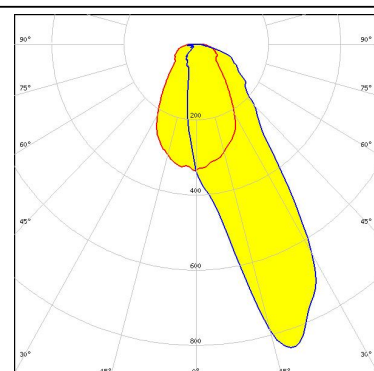
LED XT-E
FWHM Asymmetric
Efficiency 81 %
Peak intensity 0.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LG 5630
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.650 cd/lm
LEDs/each optic 1
Light colour White
Required components:



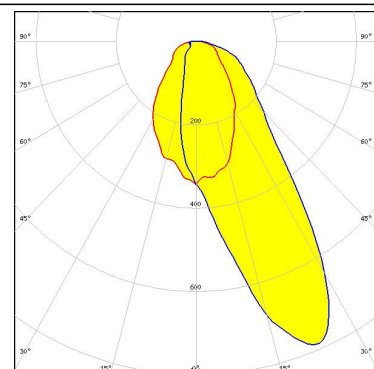
LED LUXEON 3030 2D (Round LES)
FWHM Asymmetric
Efficiency 83 %
Peak intensity 0.850 cd/lm
LEDs/each optic 1
Light colour White
Required components:



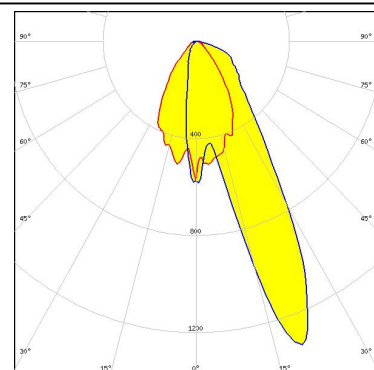
PHOTOMETRIC DATA (SIMULATED):



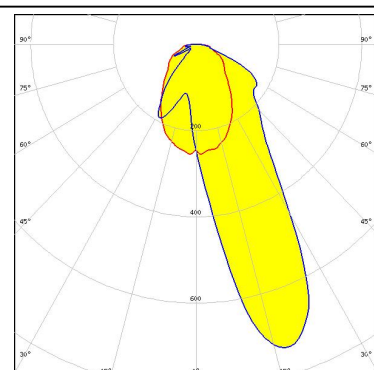
LED NF2x757G
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.790 cd/lm
LEDs/each optic 1
Light colour White
Required components:



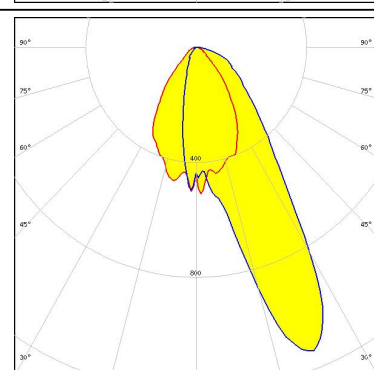
LED NFSx757D
FWHM Asymmetric
Efficiency 73 %
Peak intensity 0.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris E5
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.740 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LM561B
FWHM Asymmetric
Efficiency 73 %
Peak intensity 0.000 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.

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LEDiL Oy

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Shipping locations

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Hong Kong, China

Distribution Partners

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