

LINNEA-UP

Asymmetric beam for uplighting optimized for 1.0 mm metal sheet or profile. Variant made from PC.

TECHNICAL SPECIFICATIONS:

Dimensions	285.0 x 40.0 mm
Height	10.3 mm
Fastening	clips
ROHS compliant	yes ⓘ

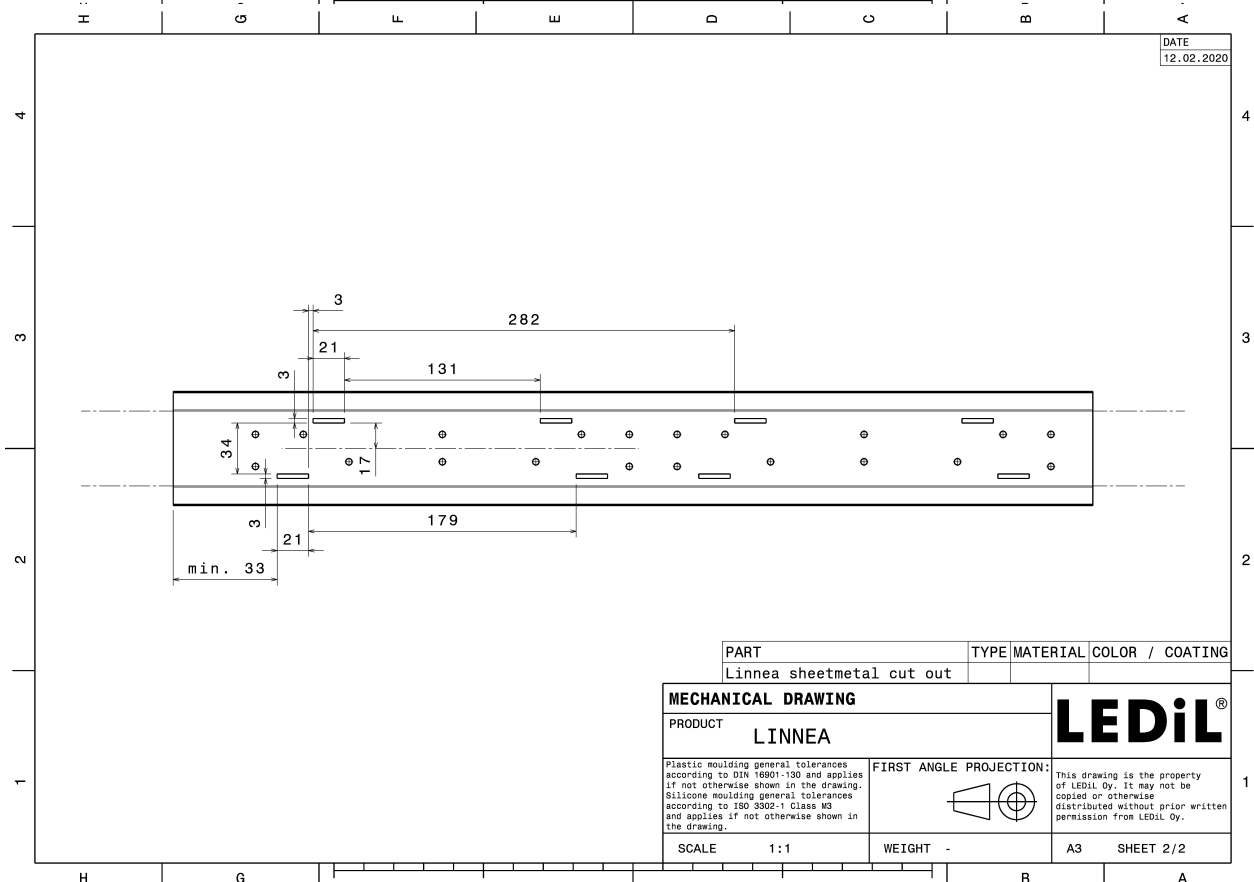
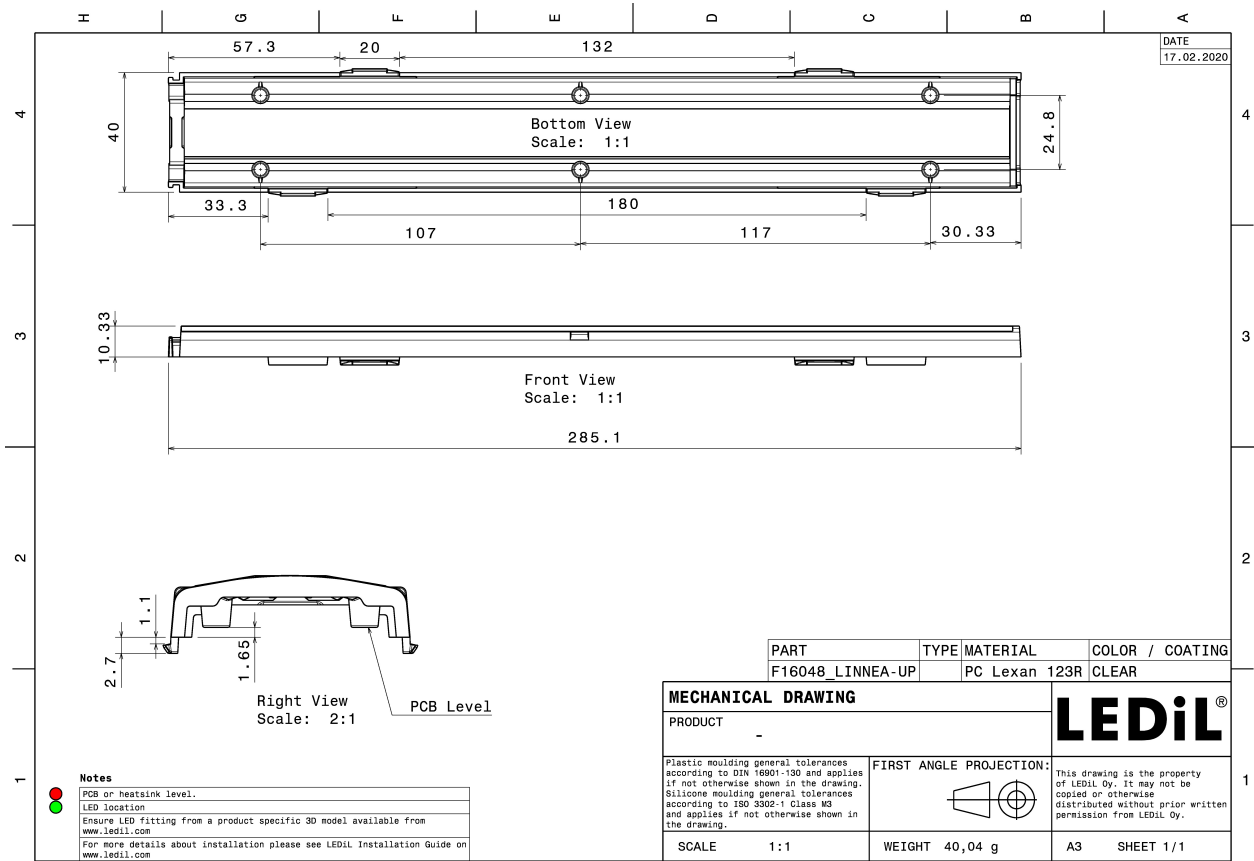
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LINNEA-UP	Linear lens	PC	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F16048_LINNEA-UP	180	30	30	8.1
» Box size: 578 x 378 x 295 mm				

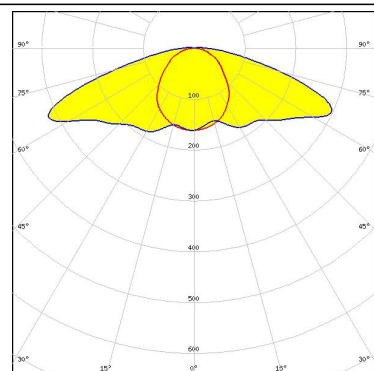




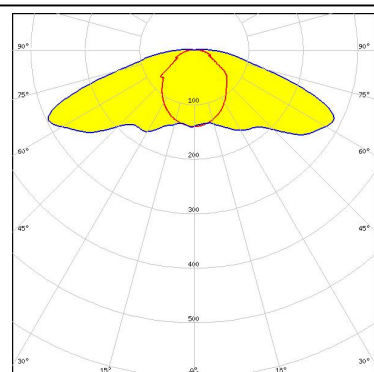
PHOTOMETRIC DATA (MEASURED):



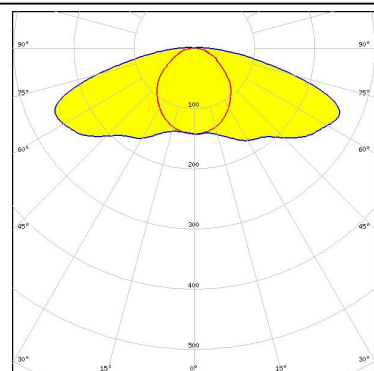
LED Tridino 1ft 1100lm xxxHE 1R HV
FWHM Asymmetric
Efficiency 79 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



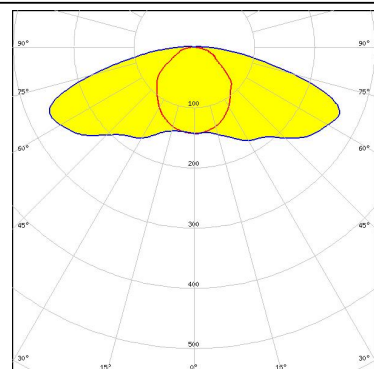
LED XP-E
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED L-iC-282-827-865-011A
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



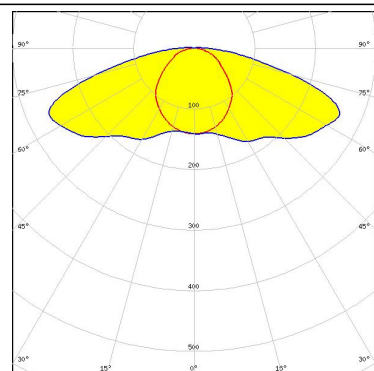
LED LP-282-840-009A 60/300
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

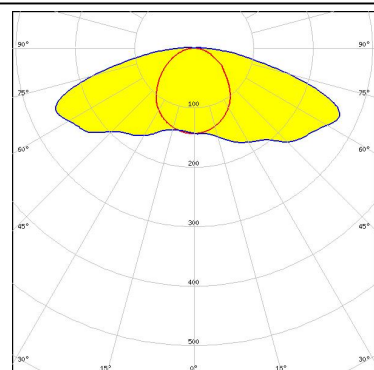
Helvar

LED LS-282-840-011A
 FWHM Asymmetric
 Efficiency 74 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



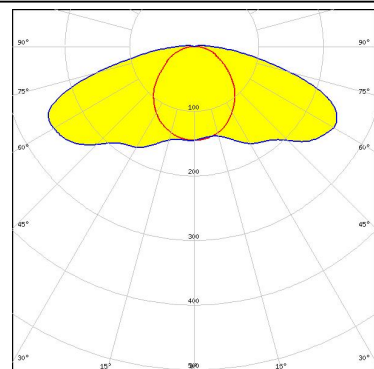
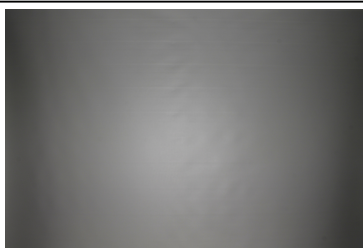
Helvar

LED LX-282-840-023A
 FWHM Asymmetric
 Efficiency 75 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



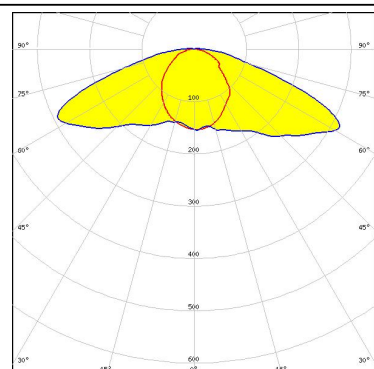
MST Your solutions

LED LinLED 280x24mm 1100lm 8x0 4C 30V Opt G1
 FWHM Asymmetric
 Efficiency 76 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

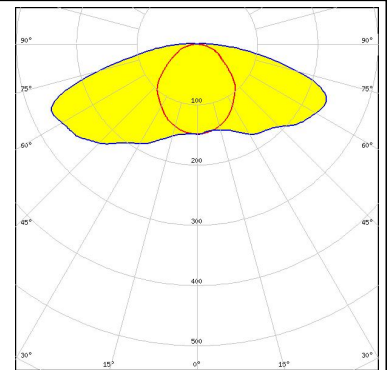
LED NF2x757G
 FWHM Asymmetric
 Efficiency 77 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

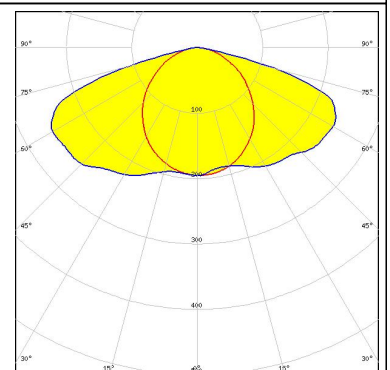


LED NFSW757H
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



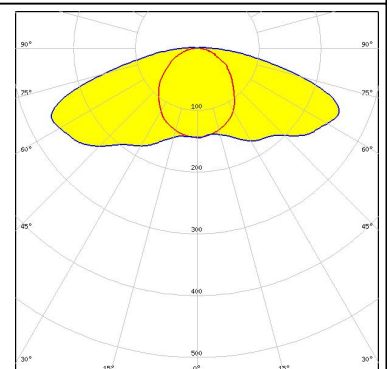
OSRAM

LED PL-LIN-IND-Z1 2800 560x24
FWHM Asymmetric
Efficiency 78 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



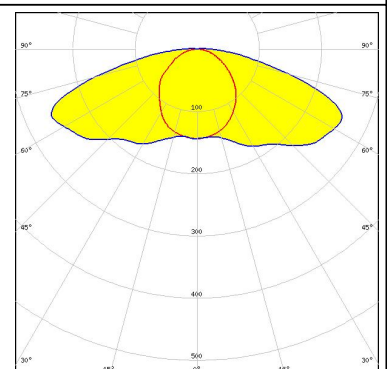
OSRAM

LED PL-LIN-Z5 1100 280x20
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

LED PL-LIN-Z5 2000 280x20
FWHM Asymmetric
Efficiency 74 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

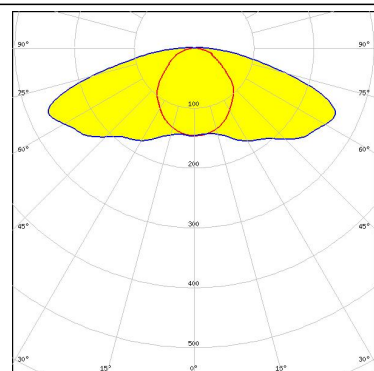


PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

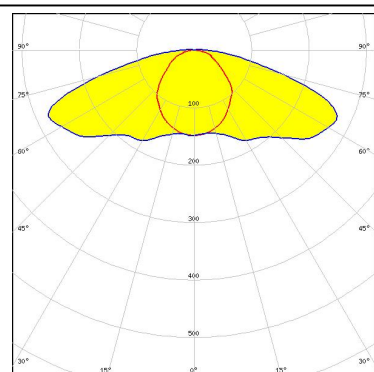
LED Duris S5 (2 chip)
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

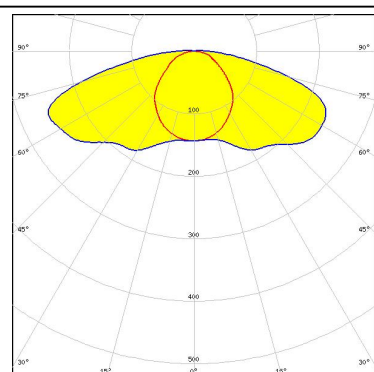
Opto Semiconductors

LED Duris S5 (Single chip)
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



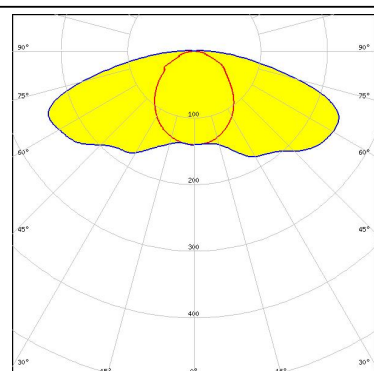
PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
FWHM Asymmetric
Efficiency 73 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

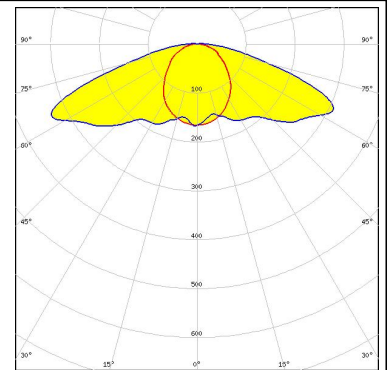
LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
FWHM Asymmetric
Efficiency 73 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

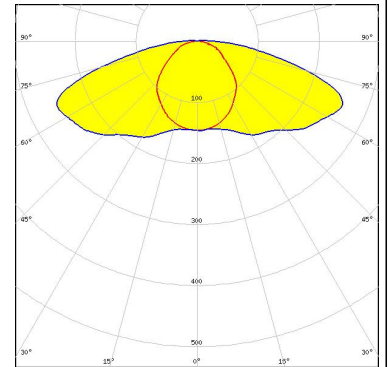
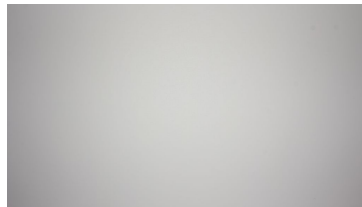
SAMSUNG

LED LM28xB Series
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



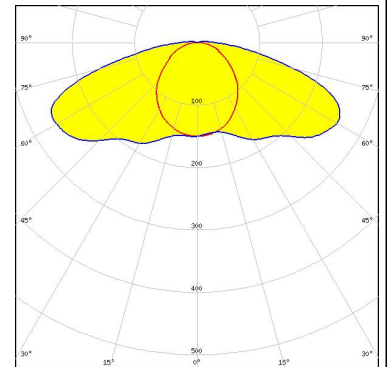
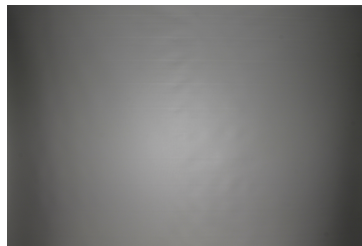
SAMSUNG

LED LM301B
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



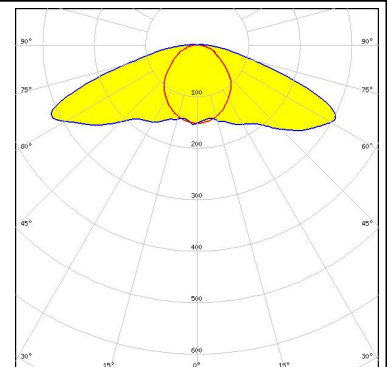
SAMSUNG

LED LM561B Plus
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

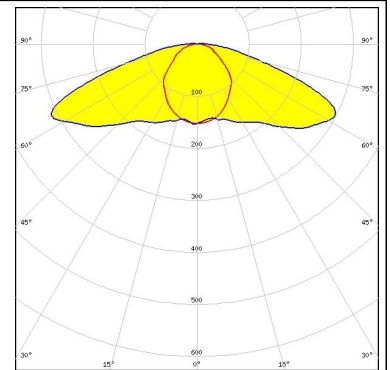
LED LT-H282C
FWHM Asymmetric
Efficiency 77 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

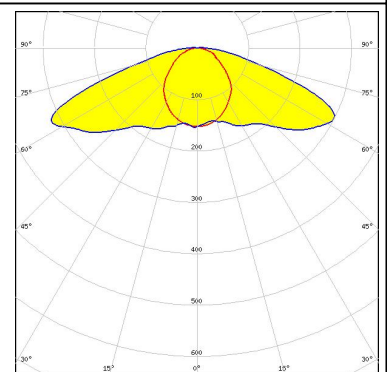
SAMSUNG

LED LT-Q282B
FWHM Asymmetric
Efficiency 77 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



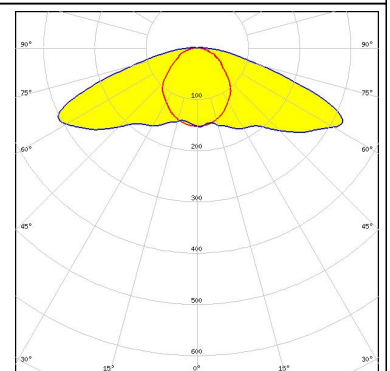
SAMSUNG

LED LT-S282H
FWHM Asymmetric
Efficiency 77 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



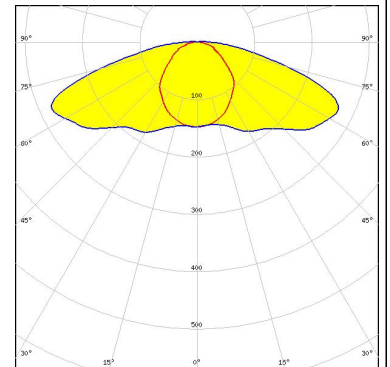
SAMSUNG

LED LT-V282E
FWHM Asymmetric
Efficiency 77 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

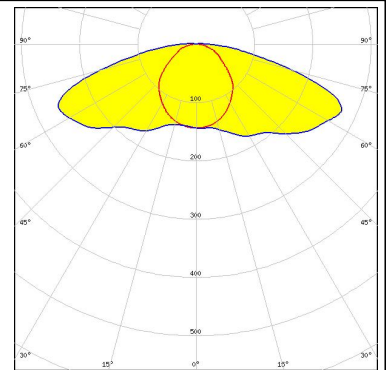
LED SEOUL DC 3030
FWHM Asymmetric
Efficiency 76 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

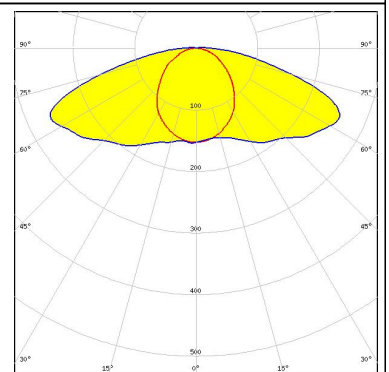
TRIDONIC

LED LLE G4 24x280mm 1250lm
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



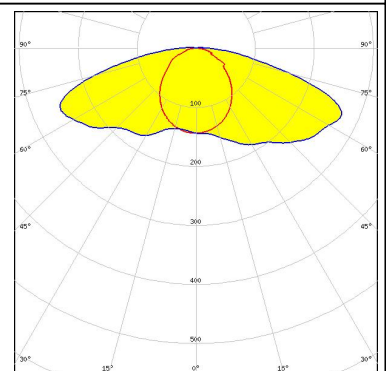
TRIDONIC

LED LLE G4 24x280mm 2000lm ADV
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

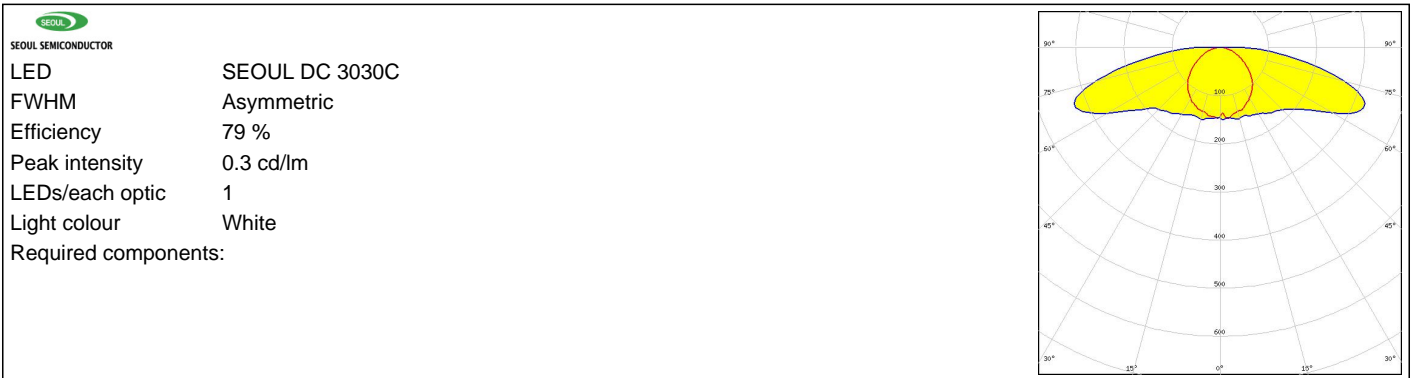


TRIDONIC

LED LLE G4 24x280mm 650lm
FWHM Asymmetric
Efficiency 75 %
Peak intensity 0.3 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.

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Distribution Partners

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