

## LINNEA-ZT25

Asymmetric beam for wall-washing and 1.0 mm metal sheet or profile. Variant made from PC.

### TECHNICAL SPECIFICATIONS:

Dimensions	285.0 x 40.0 mm
Height	11.6 mm
Fastening	clips
ROHS compliant	yes ⓘ

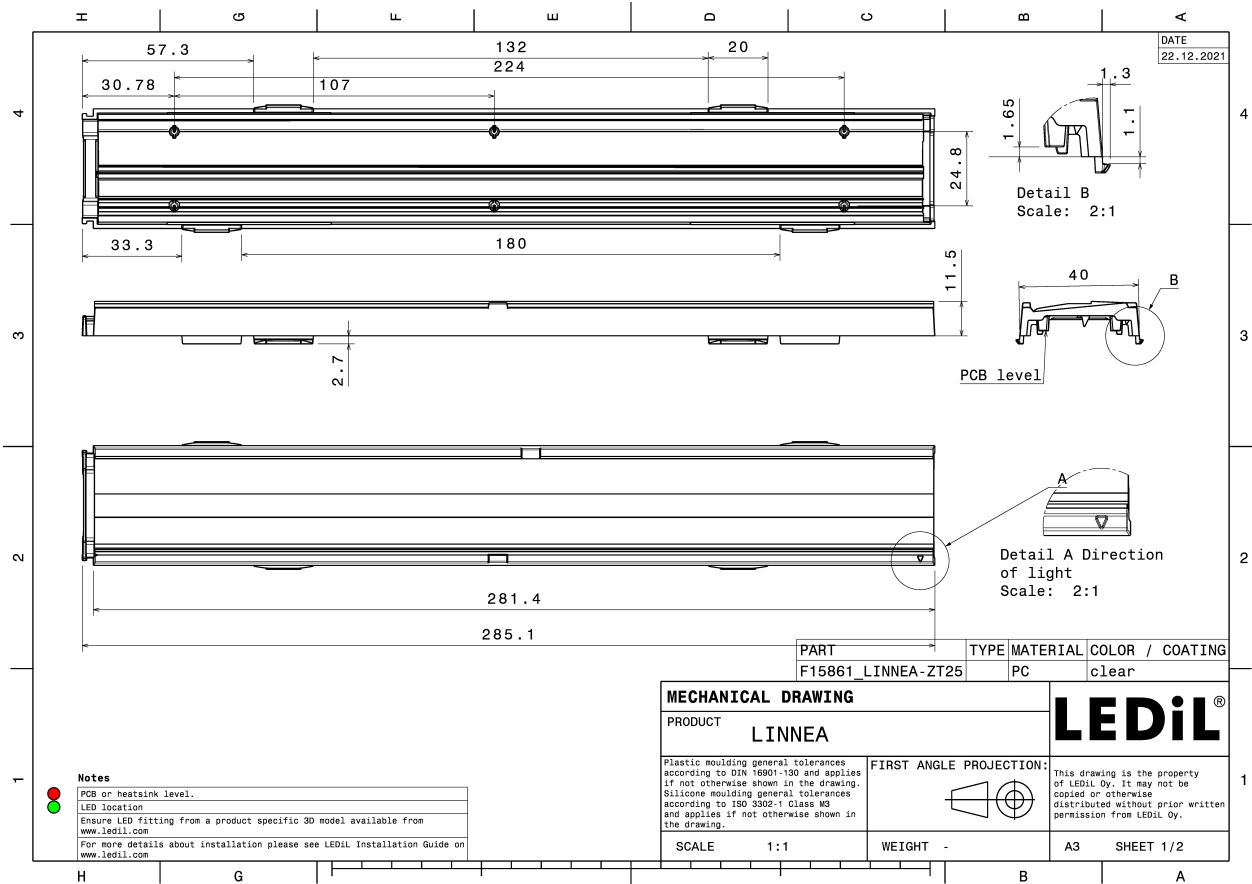
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LINNEA-ZT25	Linear lens	PC	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15861_LINNEA-ZT25 » Box size: 398 x 298 x 265 mm	144	36	36	7.7



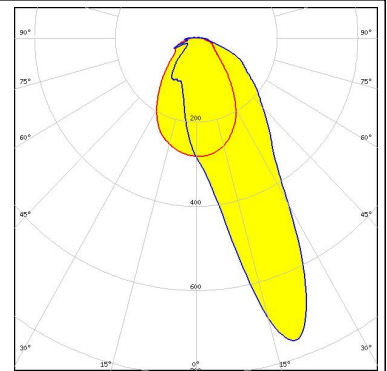


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

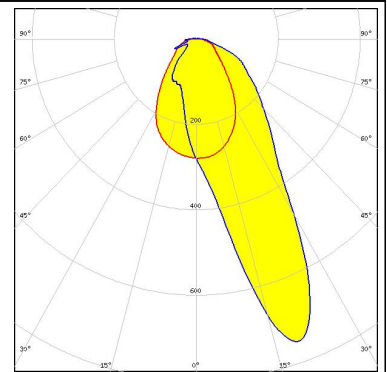
#### PHOTOMETRIC DATA (MEASURED):



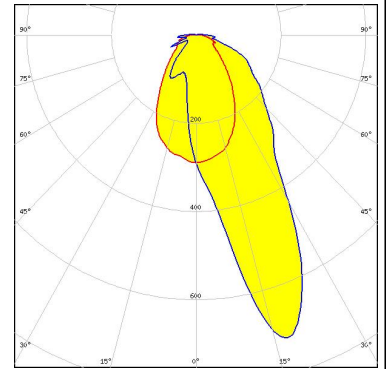
LED CALOSNU405-M7W1  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



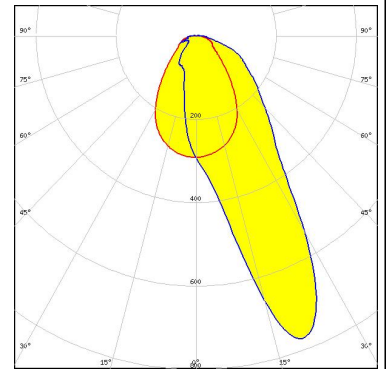
LED CALOSNU410-M7W1  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-E  
 FWHM / FWTM Asymmetric  
 Efficiency 80 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



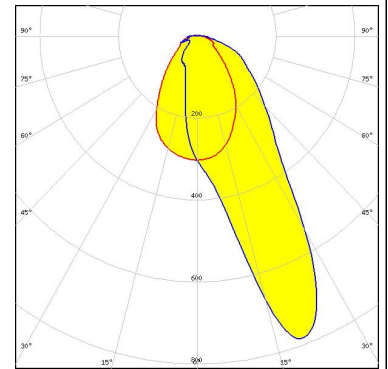
LED L-iC-282-827-865-011A  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

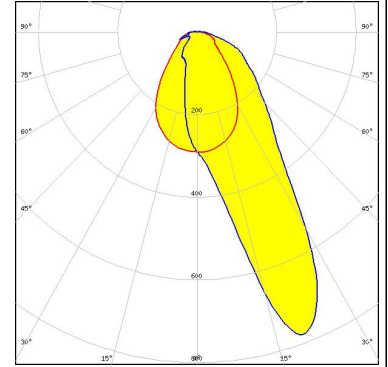
#### Helvar

LED LP-282-840-009A 60/300  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



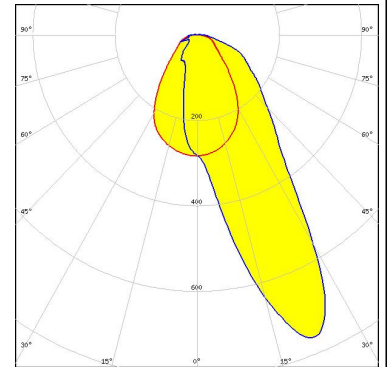
#### Helvar

LED LS-282-840-011A  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



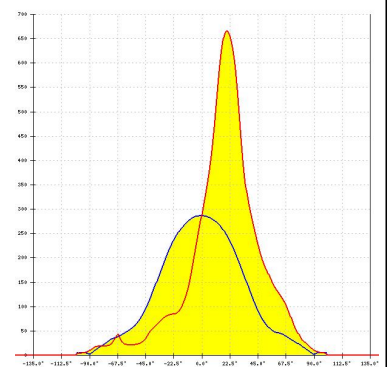
#### Helvar

LED LX-282-840-023A  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### MST | Your solutions

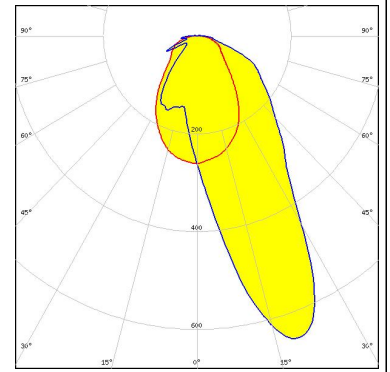
LED LinLED 280x24mm 1100lm 830 2C 30V LINNEA-GC G1  
FWHM / FWTM Asymmetric  
Efficiency 79 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



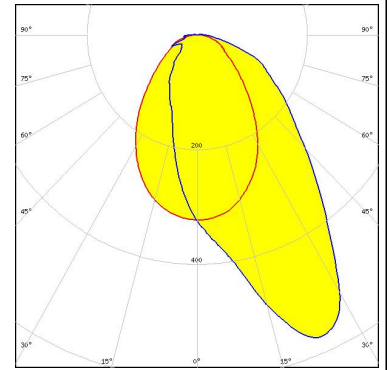
#### PHOTOMETRIC DATA (MEASURED):



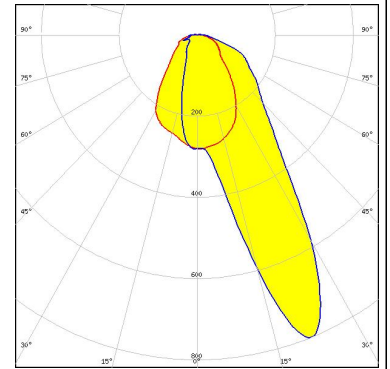
LED NF2x757G  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



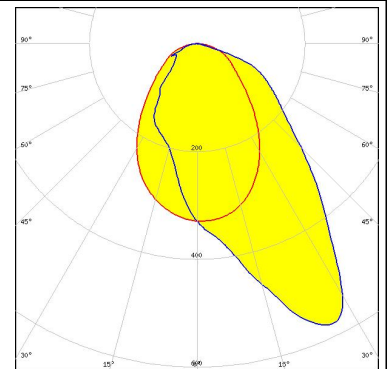
LED NFSW757H  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NFSx757G  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



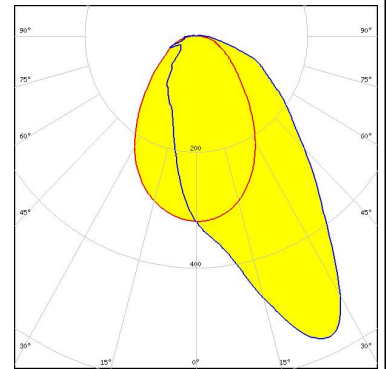
LED PL-LIN-IND-Z1 2800 560x24  
FWHM / FWTM Asymmetric  
Efficiency 83 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

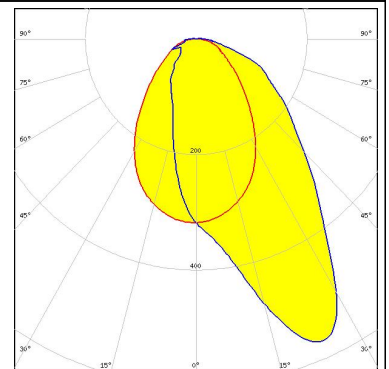
#### OSRAM

LED PL-LIN-Z5 1100 280x20  
 FWHM / FWTM Asymmetric  
 Efficiency 80 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

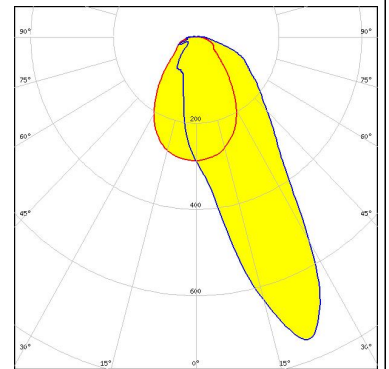
LED PL-LIN-Z5 2000 280x20  
 FWHM / FWTM Asymmetric  
 Efficiency 80 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

Opto Semiconductors

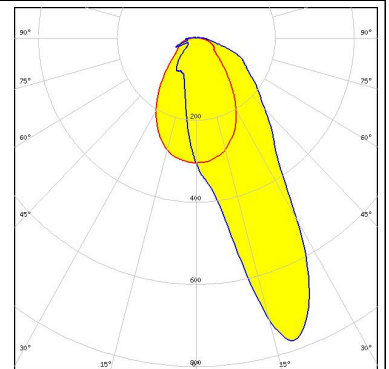
LED Duris S5 (2 chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

Opto Semiconductors

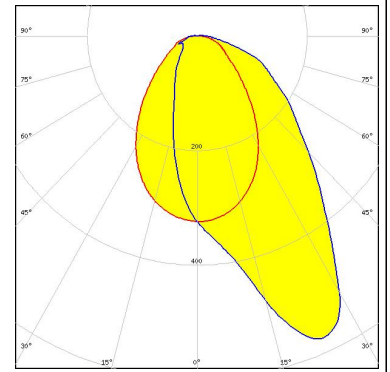
LED Duris S5 (Single chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

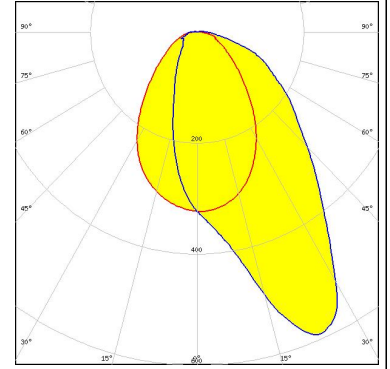
#### PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4  
 FWHM / FWTM Asymmetric  
 Efficiency 80 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



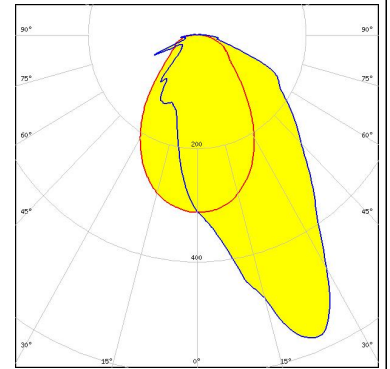
#### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



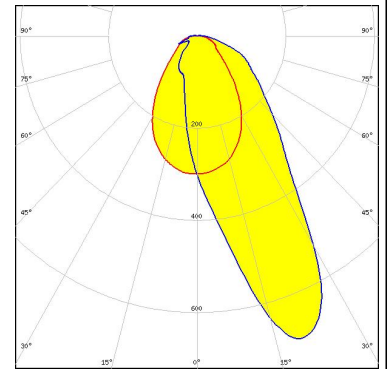
#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM Asymmetric  
 Efficiency 82 %  
 Peak intensity 0.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### SAMSUNG

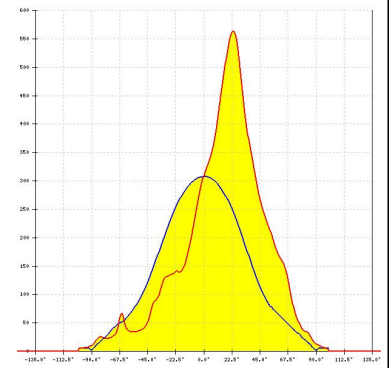
LED LM561B Plus  
 FWHM / FWTM Asymmetric  
 Efficiency 79 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

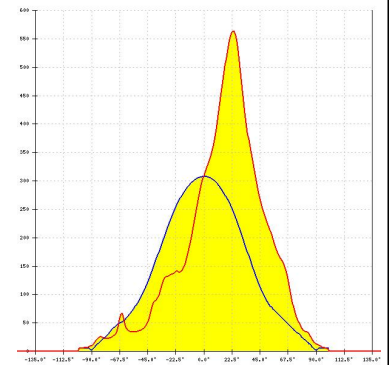
#### SAMSUNG

LED LT-H282C  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



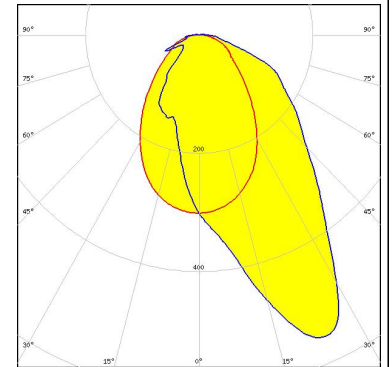
#### SAMSUNG

LED LT-H562C  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



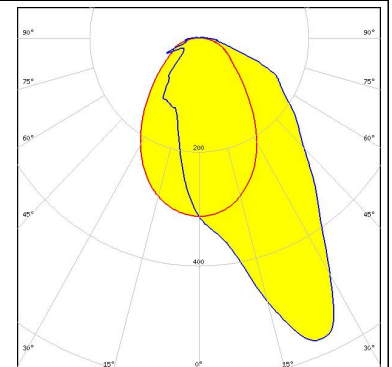
#### SAMSUNG

LED LT-Q282B  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

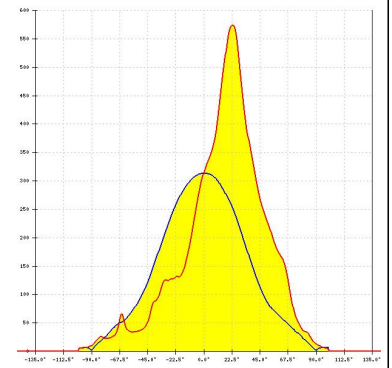
LED LT-S282H  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



## PHOTOMETRIC DATA (MEASURED):

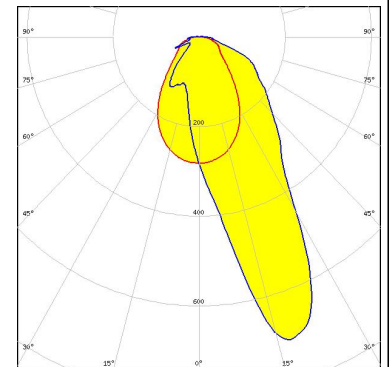
### SAMSUNG

LED LT-S562H  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



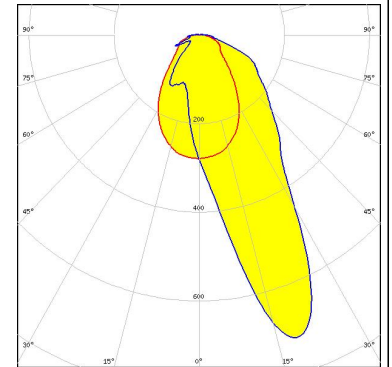
### SAMSUNG

LED LT-S562H  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



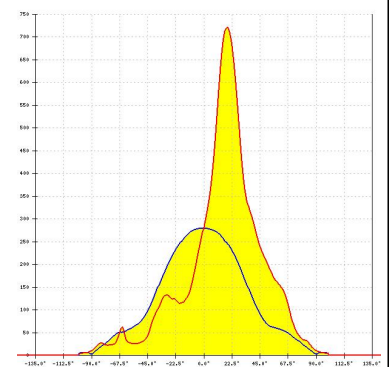
### SAMSUNG

LED LT-V282E  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### SAMSUNG

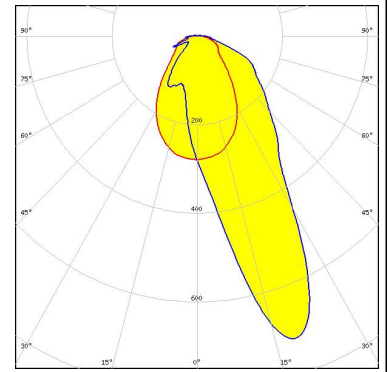
LED LT-V282E  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

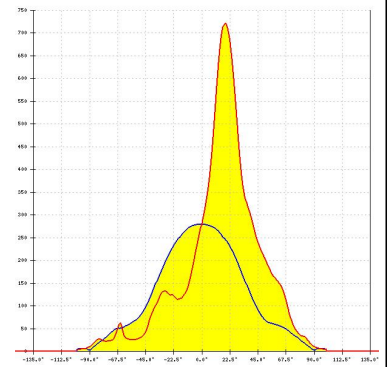
#### SAMSUNG

LED LT-V562E  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



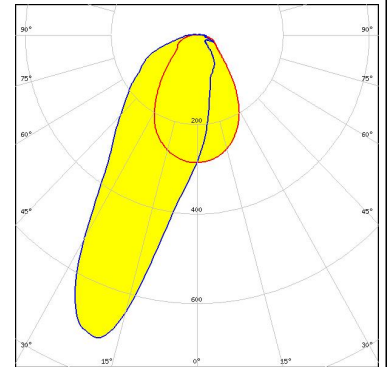
#### SAMSUNG

LED LT-V562E  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



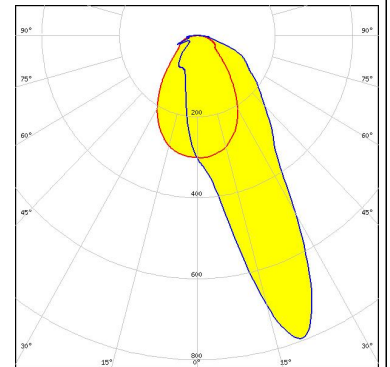
SEOUL SEMICONDUCTOR

LED SEOUL 5630D  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



SEOUL SEMICONDUCTOR

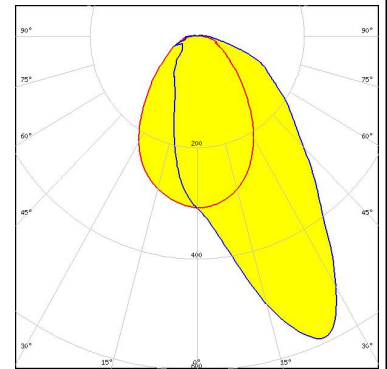
LED SEOUL DC 3030  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (MEASURED):

#### TRIDONIC

LED LLE 24x280mm 650lm HV ADV5  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



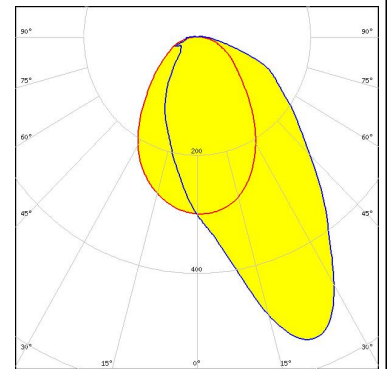
#### TRIDONIC

LED LLE G4 24x280mm 1250lm  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



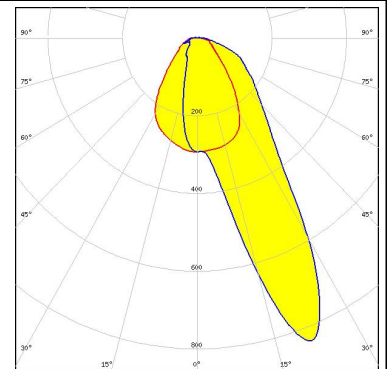
#### TRIDONIC

LED LLE G4 24x280mm 2000lm ADV  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### TRIDONIC

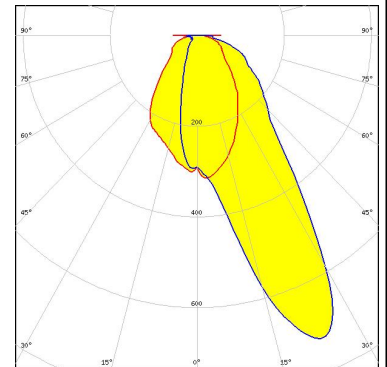
LED LLE G4 24x280mm 650lm  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



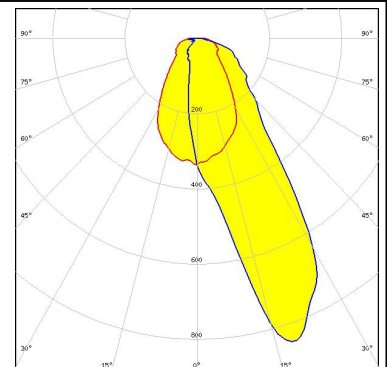
#### PHOTOMETRIC DATA (SIMULATED):



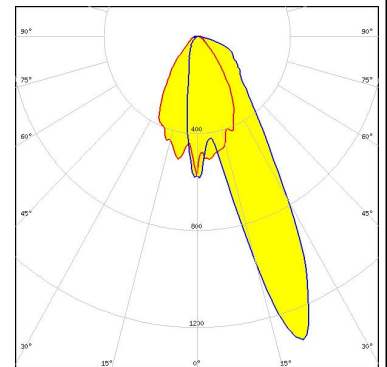
LED XT-E  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



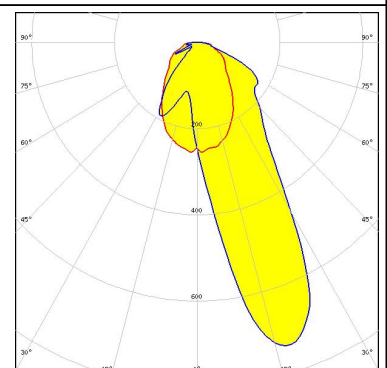
LED LUXEON 3030 2D (Round LES)  
FWHM / FWTM Asymmetric  
Efficiency 83 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NFSx757D  
FWHM / FWTM Asymmetric  
Efficiency 73 %  
LEDs/each optic 1  
Light colour White  
Required components:



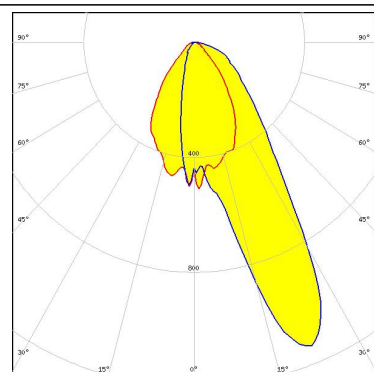
LED Duris E5  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



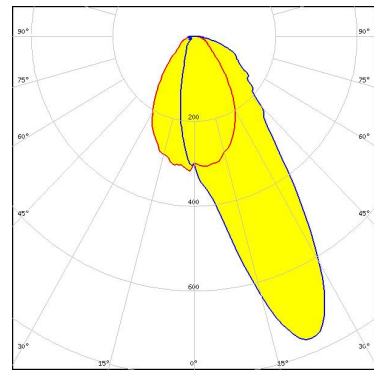
### PHOTOMETRIC DATA (SIMULATED):

#### SAMSUNG

LED LM561B  
FWHM / FWTM Asymmetric  
Efficiency 73 %  
LEDs/each optic 1  
Light colour White  
Required components:



LED SEOUL DC 3030C  
FWHM / FWTM Asymmetric  
Efficiency 75 %  
Peak intensity 0.8 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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P.R.CHINA

#### 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

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where\\_to\\_buy](http://www.ledil.com/where_to_buy)