

## LINNEA-Z2T25-B

Double asymmetric beam for aisle and shelf lighting optimized for 0.5 mm metal sheet or profile. Variant made from PC.

### SPECIFICATION:

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

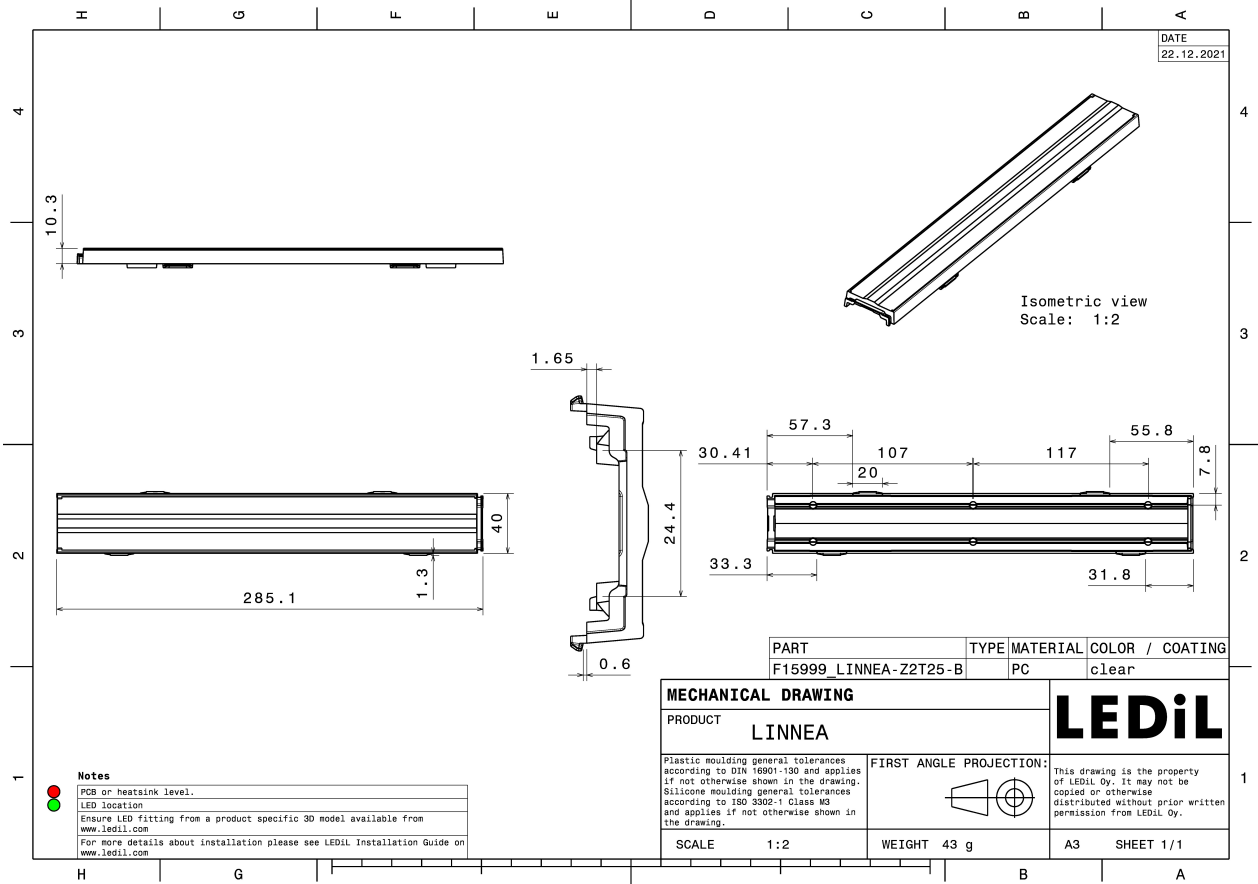


### MATERIALS:

Component	Type	Material	Colour	Finish
LINNEA-Z2T25-B	Linear lens	PC	clear	

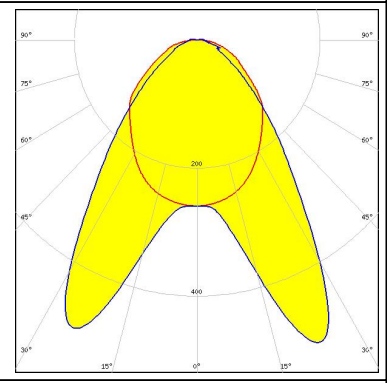
### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15999_LINNEA-Z2T25-B » Box size: 398 x 298 x 265 mm	162	36	36	8.6



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

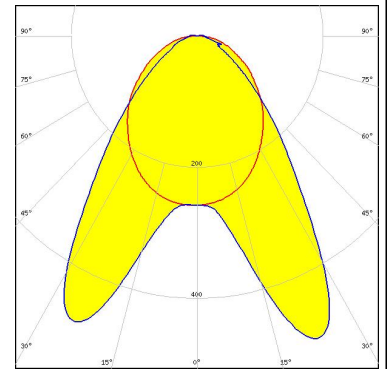
#### OPTICAL RESULTS (MEASURED):

<p><b>CREE</b> LEDs</p> <p>LED XP-E            FWHM / FWTM Asymmetric            Efficiency 86 %            Peak intensity 0.5 cd/m            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>Helvar</b></p> <p>LED L-iC-282-827-865-011A            FWHM / FWTM Asymmetric            Efficiency 86 %            Peak intensity 0.5 cd/m            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>Helvar</b></p> <p>LED LP-282-840-009A 60/300            FWHM / FWTM Asymmetric            Efficiency 87 %            Peak intensity 0.5 cd/m            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>Helvar</b></p> <p>LED LS-282-840-011A            FWHM / FWTM Asymmetric            Efficiency 87 %            Peak intensity 0.5 cd/m            LEDs/each optic 1            Light colour White            Required components:</p>	

#### OPTICAL RESULTS (MEASURED):

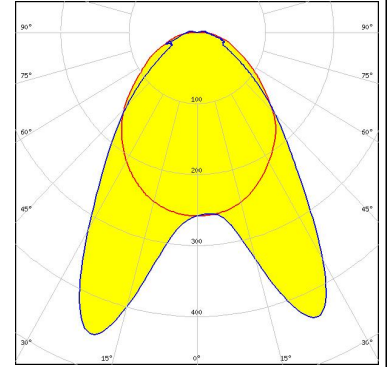
##### Helvar

LED LX-282-840-023A  
 FWHM / FWTM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



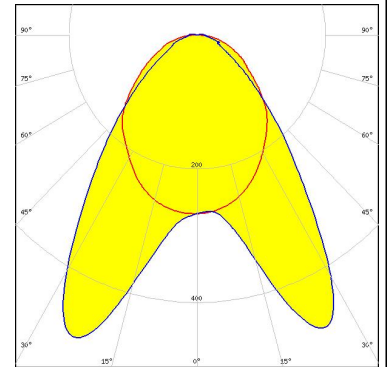
##### MST Your solutions

LED LinLED 280x24mm 1100lm 830 2C 30V LINNEA-GC G1  
 FWHM / FWTM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



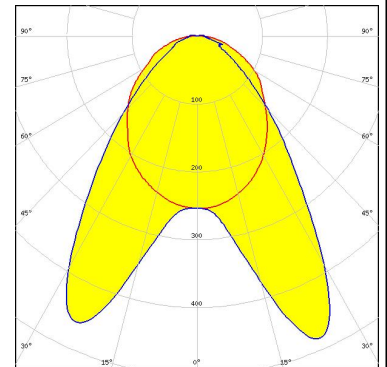
##### NICHIA

LED NFSW757H  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



##### NICHIA

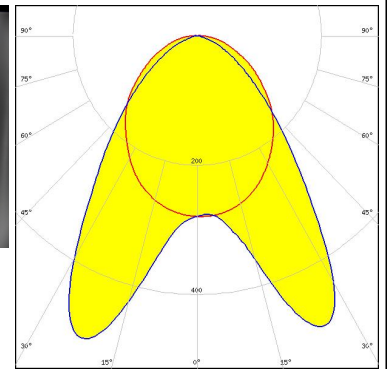
LED NFSx757G  
 FWHM / FWTM Asymmetric  
 Efficiency 85 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OPTICAL RESULTS (MEASURED):

### OSRAM

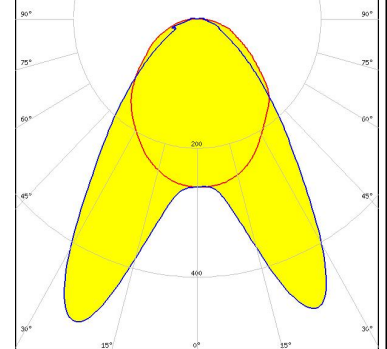
LED PL-LIN-IND-Z1 2800 560x24  
 FWHM / FWTM Asymmetric  
 Efficiency 90 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OSRAM

Opto Semiconductors

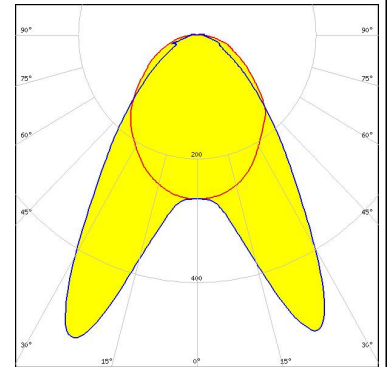
LED Duris S5 (2 chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OSRAM

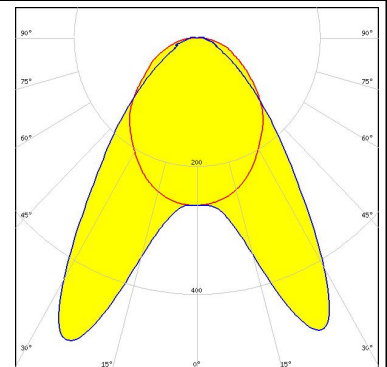
Opto Semiconductors

LED Duris S5 (Single chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 89 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHILIPS

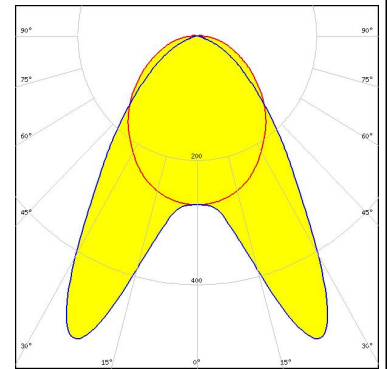
LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4  
 FWHM / FWTM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OPTICAL RESULTS (MEASURED):

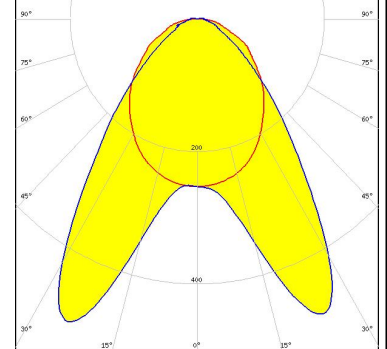
### PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV5 & LV5  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



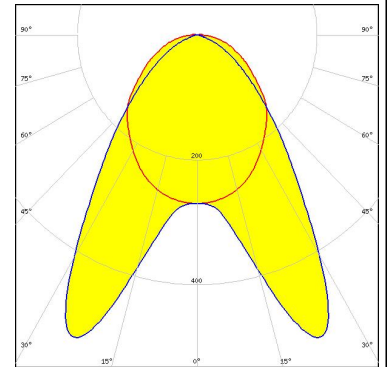
### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4  
 FWHM / FWTM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



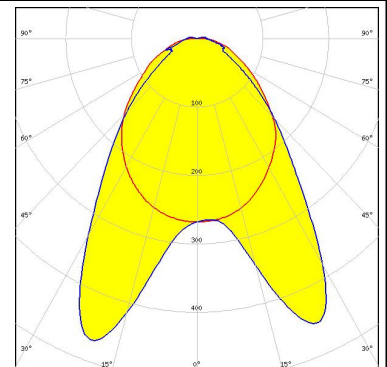
### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV5 & LV5  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### SAMSUNG

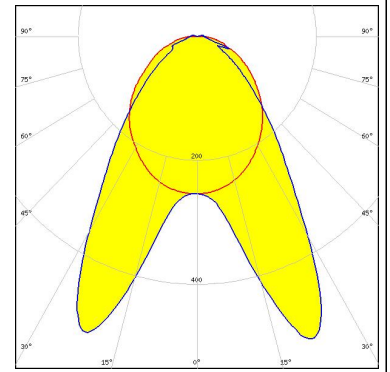
LED LM561B Plus  
 FWHM / FWTM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OPTICAL RESULTS (MEASURED):

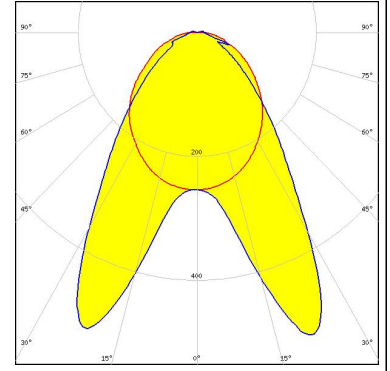
#### SAMSUNG

LED LT-H282C  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



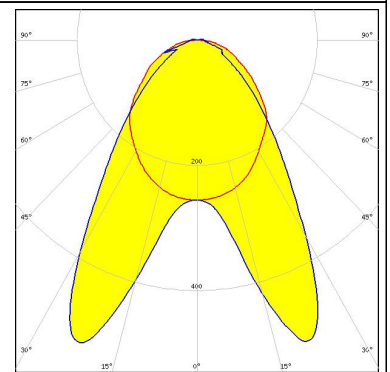
#### SAMSUNG

LED LT-H562C  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



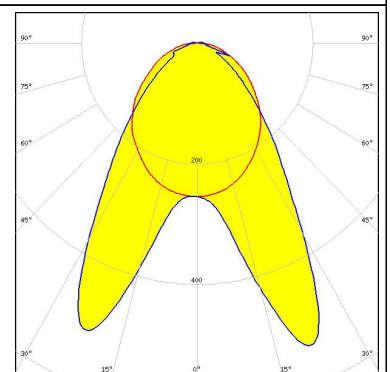
#### SAMSUNG

LED LT-Q282B  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

LED LT-S282H  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:

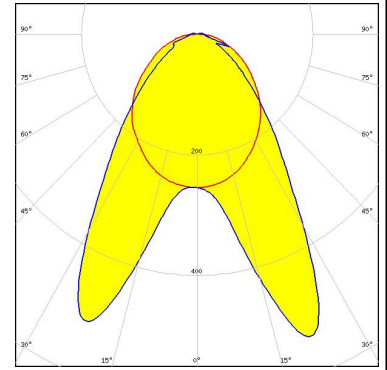




**OPTICAL RESULTS (MEASURED):**

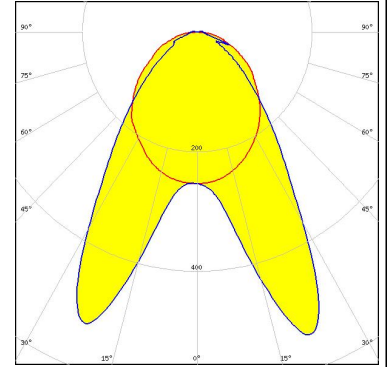
**SAMSUNG**

LED LT-S562H  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



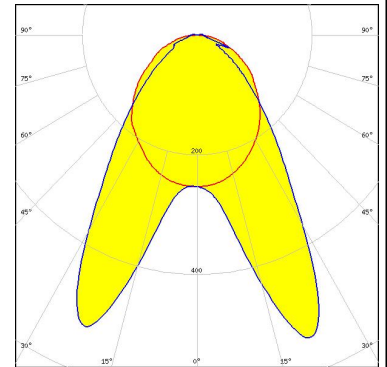
**SAMSUNG**

LED LT-V282E  
FWHM / FWTM Asymmetric  
Efficiency 88 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



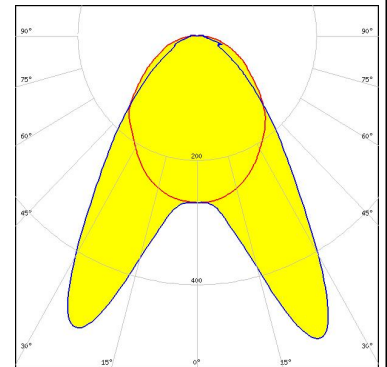
**SAMSUNG**

LED LT-V562E  
FWHM / FWTM Asymmetric  
Efficiency 88 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:



SEOUL SEMICONDUCTOR

LED SEOUL DC 3030  
FWHM / FWTM Asymmetric  
Efficiency 88 %  
Peak intensity 0.5 cd/m  
LEDs/each optic 1  
Light colour White  
Required components:

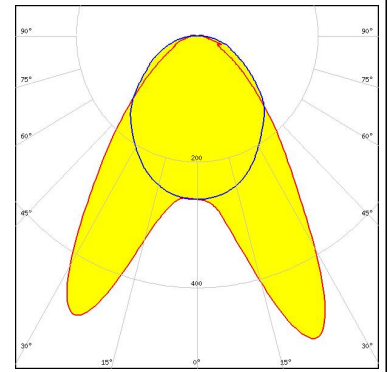




### OPTICAL RESULTS (MEASURED):

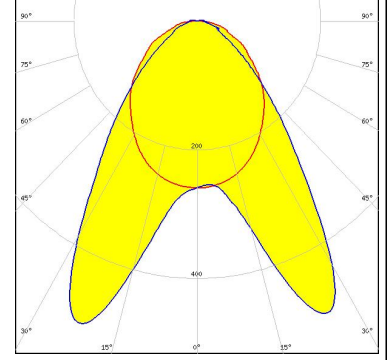
#### TRIDONIC

LED LLE G4 24x280mm 1250lm  
FWHM / FWTM Asymmetric  
Efficiency 87 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### TRIDONIC

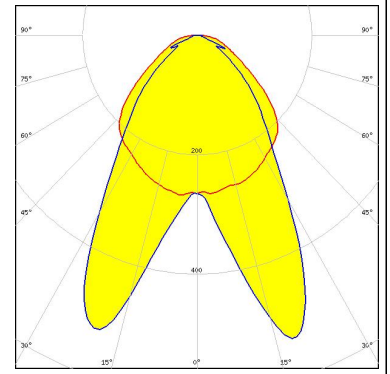
LED LLE G4 24x280mm 650lm  
FWHM / FWTM Asymmetric  
Efficiency 88 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



## OPTICAL RESULTS (SIMULATED):

### SAMSUNG

LED	LM28xB Series
FWHM / FWTM	Asymmetric
Efficiency	83 %
Peak intensity	0.5 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.

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