

LINNEA-Z2T25-PMMA

Double asymmetric beam for aisle and shelf lighting optimized for 1.0 mm metal sheet or profile. Variant made from PMMA..

TECHNICAL SPECIFICATIONS:

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

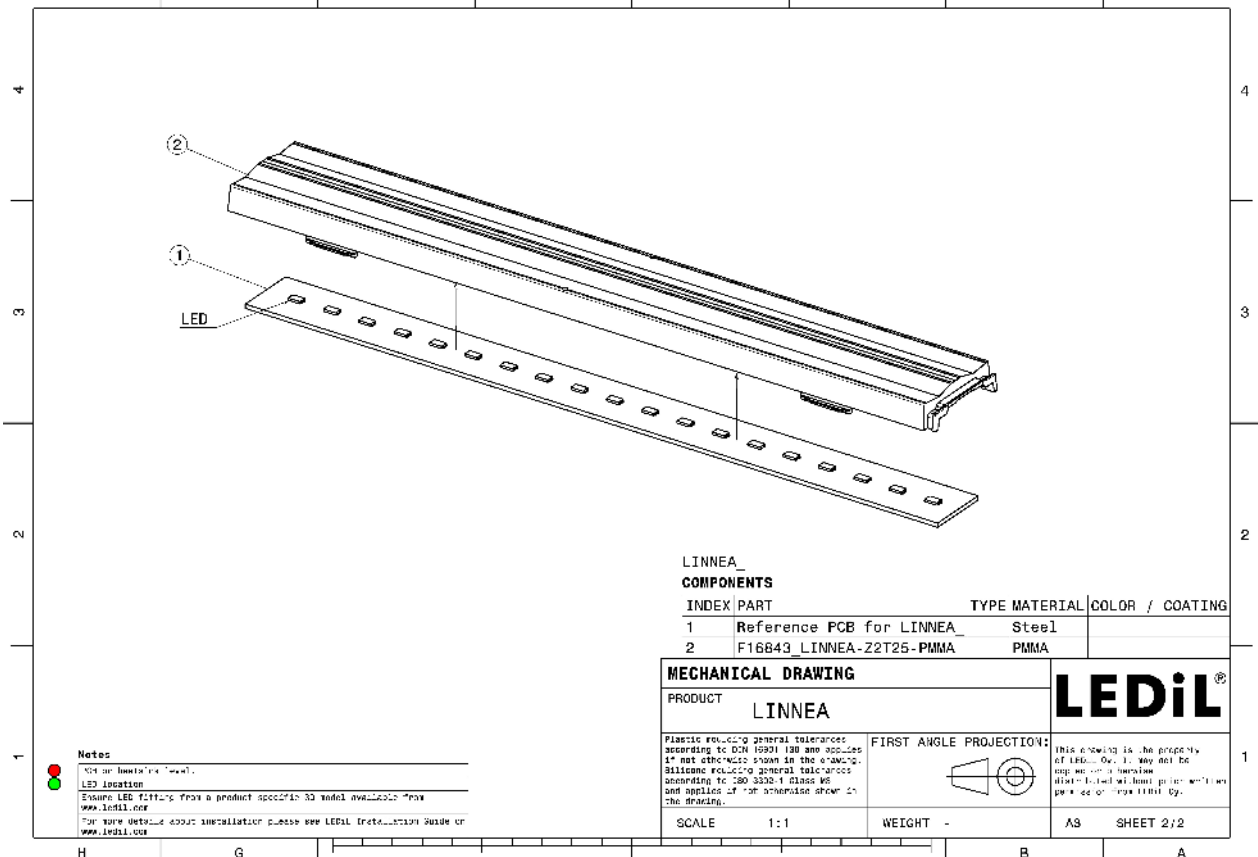
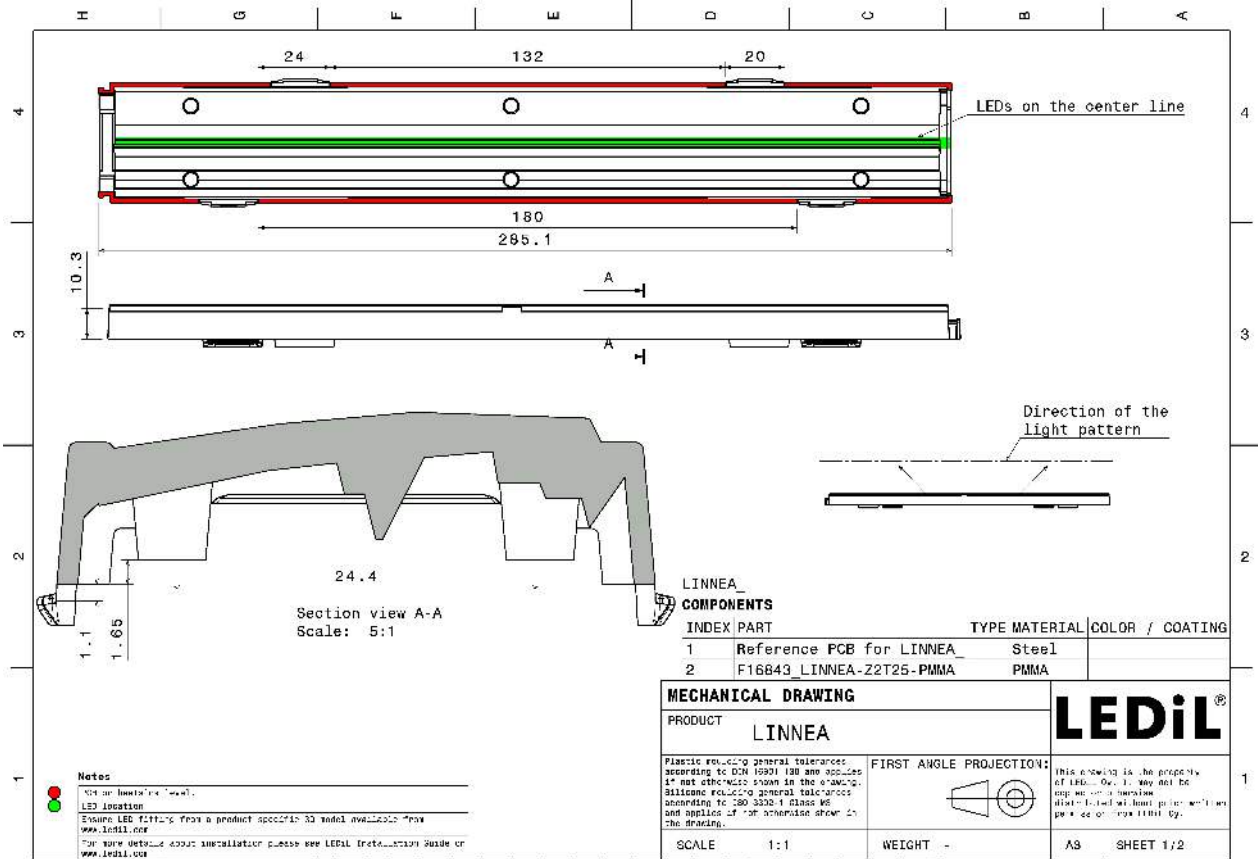


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LINNEA-Z2T25-PMMA	Linear lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F16843_LINNEA-Z2T25-PMMA » Box size: 398 x 298 x 265 mm	162	36	36	8.0

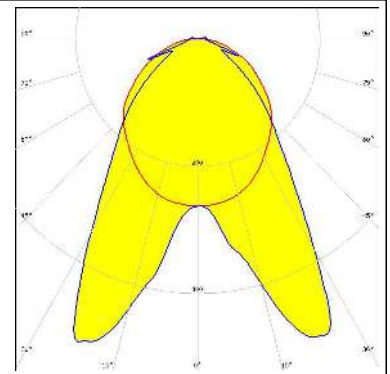
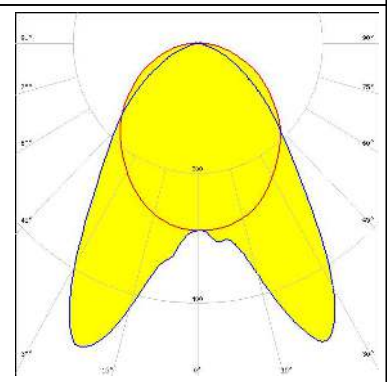
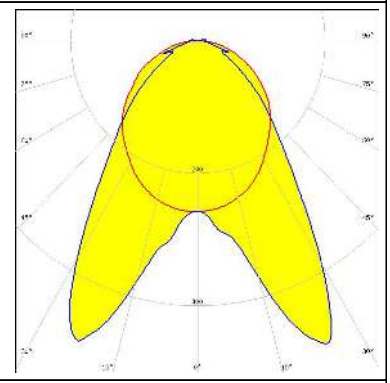
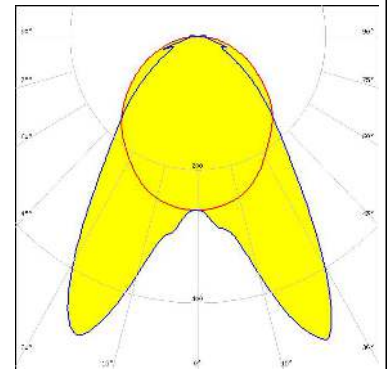


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

<p>Helvar</p> <p>LED LP-282-840-009A 60/300</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 92 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>Helvar</p> <p>LED LS-282-840-011A</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 91 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>Helvar</p> <p>LED LX-282-840-023A</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 91 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>NICHIA</p> <p>LED NF2x757G</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 94 %</p> <p>Peak intensity 0.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	

PHOTOMETRIC DATA (MEASURED):

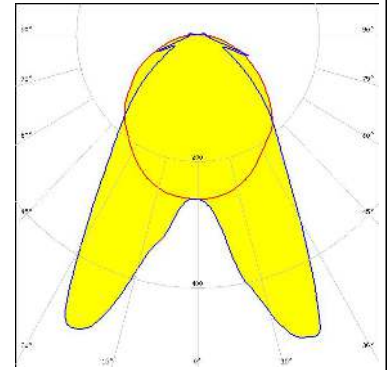
<p>NICHIA</p> <p>LED NFSW757H FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 0.5 cd/m LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM</p> <p>LED PL-LIN-IND-Z1 2800 560x24 FWHM / FWTM Asymmetric Efficiency 95 % Peak intensity 0.5 cd/m LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM</p> <p>LED PL-LIN-Z5 1100 280x20 FWHM / FWTM Asymmetric Efficiency 90 % Peak intensity 0.5 cd/m LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM</p> <p>LED PL-LIN-Z5 2000 280x20 FWHM / FWTM Asymmetric Efficiency 91 % Peak intensity 0.5 cd/m LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

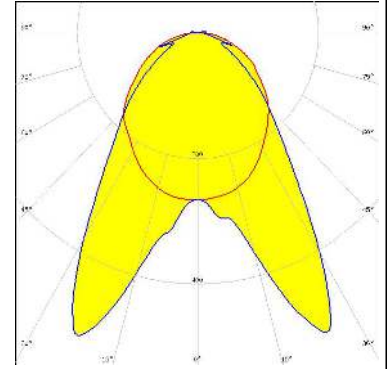
LED Duris E 2835
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

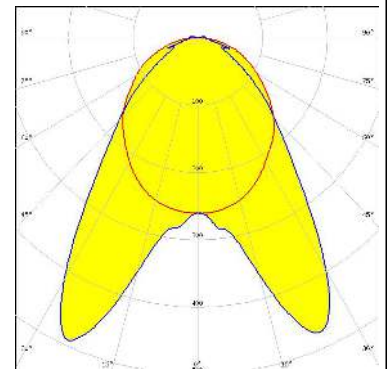
Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



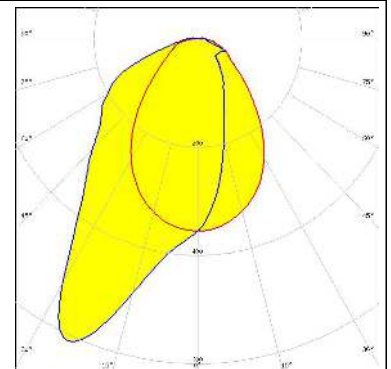
PHILIPS

LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHILIPS

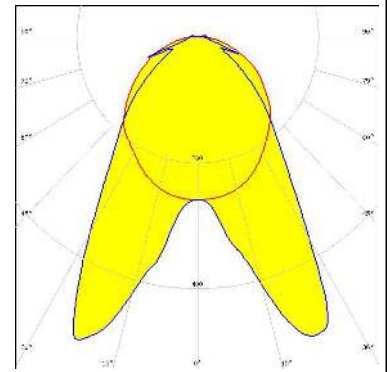
LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4
 FWHM / FWTM Asymmetric
 Efficiency 89 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

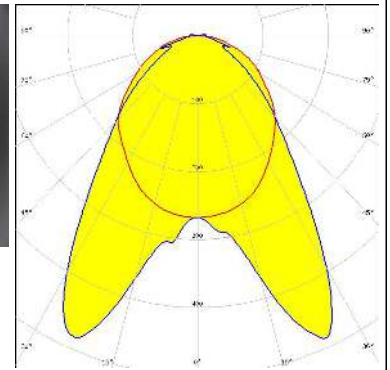
SAMSUNG

LED LM28xB Series
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



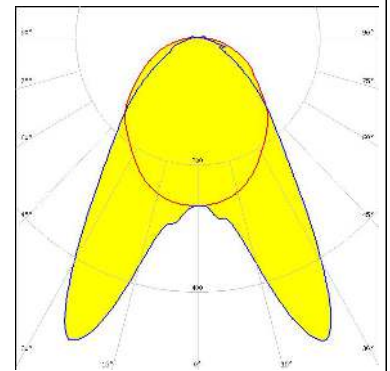
SAMSUNG

LED LM301B
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



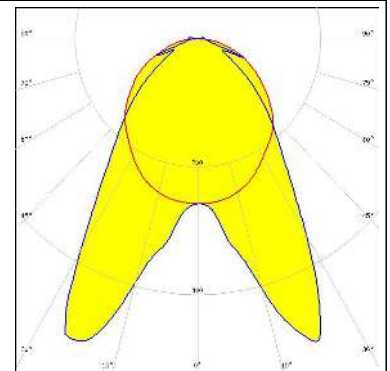
SAMSUNG

LED LM561B Plus
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

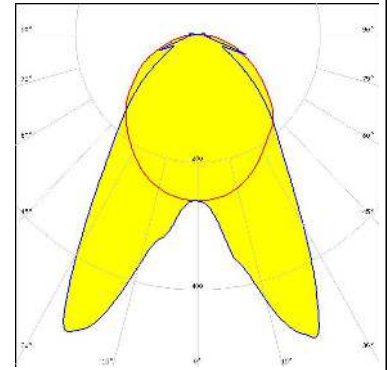
LED LT-H282C
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

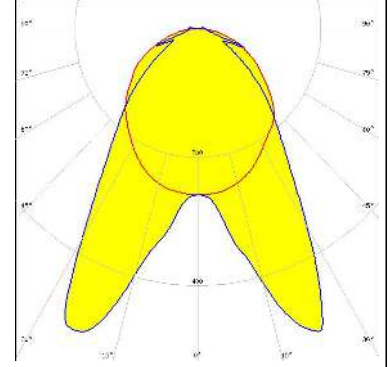
SAMSUNG

LED LT-Q282B
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



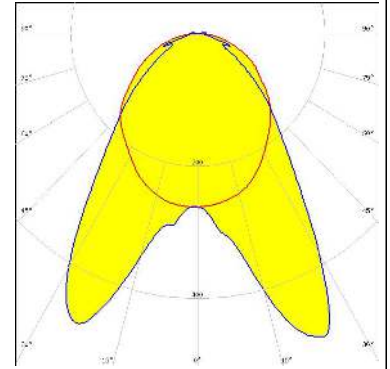
SAMSUNG

LED LT-V282E
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



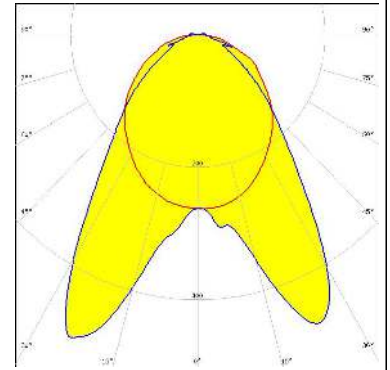
TRIDONIC

LED LLE 24x280mm 1250lm HV ADV5
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

LED LLE 24x280mm 650lm HV ADV5
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 Peak intensity 0.5 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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