

PRODUCT DATASHEET F15999_LINNEA-Z2T25-B

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 🕕



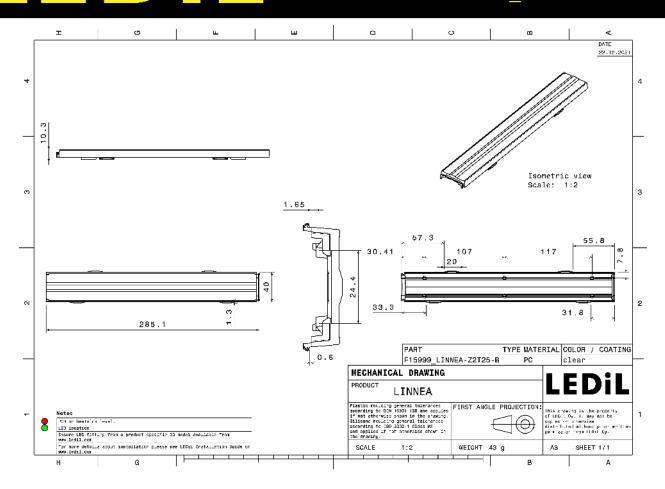
MATERIALS:

Component	Туре	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	162	36	36	8.6
» Box size: 398 x 298 x 265 mm				

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



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LED	XP-E	
FWHM / FWTM	Asymmetric	
Efficiency	86 %	a A a
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
Helvar		L7
LED	L-iC-282-827-865-011A	
FWHM / FWTM	Asymmetric	
Efficiency	86 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	e / · · ·
Required compone		
Helvar		ja*
LED	LP-282-840-009A 60/300	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	is A m
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
Helvar		14 ⁴
LED	LS-282-840-011A	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone		



-		
Helvar LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	LX-282-840-023A Asymmetric 87 % 0.5 cd/lm 1 White hts:	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	LinLED 280x24mm 1100lm 830 2C 30V LINNEA-GC G1 Asymmetric 84 % 0.5 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NFSW757H Asymmetric 88 % 0.5 cd/lm 1 White	
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required componer	NFSx757G Asymmetric 85 % 0.5 cd/m 1 White	



		
OSRAM	1	1.7.
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	e /
Required compone	nts:	
0000414		 135° 4° 38°
OSRAM Opto Semiconductors		ier
LED	Duris S5 (2 chip)	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
OSRAM		1 10 ⁴ 4 10 ⁴
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 compone	nts:	
PHILIF	06	
		1 ²⁰ 94 ²
LED	Fortimo LED Strip 1ft 1100Im FC HV4 & LV4	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
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		1. (14) ALC (14)



PHILIP	PS	E7
LED	Fortimo LED Strip 1ft 1100Im FC HV5 & LV5	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	av A av
Peak intensity	0.5 cd/lm	200
LEDs/each optic	1	
Light colour	White	\times
Required compone	nts:	
PHILIP	S	12" W
LED	Fortimo LED Strip 1ft 650lm FC HV4 & LV4	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	13 A
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	27
PHILIF	PS	
LED	Fortimo LED Strip 1ft 650Im FC HV5 & LV5	24
FWHM / FWTM	Asymmetric	
Efficiency	88 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone		2 ¹⁷ 12 ¹⁷ 12 ¹⁷ 12 ¹⁷
SAMSU	JNG	
LED	LM561B Plus	,
FWHM / FWTM	Asymmetric	
Efficiency	84 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	



SAMSUNG LED LT+1582C FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.5 cd/m LEDs/each optic 1 Light colour White Required components: Image: Colour of the second of t	SAMSU LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	LT-H282C Asymmetric 87 % 0.5 cd/lm 1 White		14"
SAMSUNG LED LT-Q282B FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Component in the image: Component	LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LT-H562C Asymmetric 87 % 0.5 cd/lm 1 White		
SAMSUNG LED LT-S282H FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White	LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LT-Q282B Asymmetric 87 % 0.5 cd/lm 1		
Required components:	SAMSU LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	JNG LT-S282H Asymmetric 87 % 0.5 cd/lm 1 White		



	LT-S562H	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	to A an
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
S ΛΜS	JNG	<u>w</u>
LED	LT-V282E	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	1.5 A 300
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
SAMSU	JNG	10° 30'
LED	LT-V562E	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
A1035		
SECUL SEMICONDUCTOR	2501// 20 0000	
	SEOUL DC 3030	
FWHM / FWTM	Asymmetric	
Efficiency	88 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic Light colour	1 White	
Required compone		
	ю.	



TRIDO	NIC	
LED	LLE G4 24x280mm 1250lm	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	
TRIDO		
LED	LLE G4 24x280mm 650lm	
FWHM / FWTM	Asymmetric	$\Box \lambda I = \lambda \lambda$
Efficiency	88 %	a .
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	ents:	pr 10 10 10

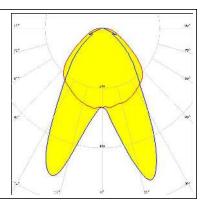


OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED
FWHM / FWTM
Efficiency
Peak intensity
LEDs/each optic
Light colour
Required components:

LM28xB Series Asymmetric 83 % 0.5 cd/lm 1 White





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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