

### 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:**

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

### **ORDERING INFORMATION:**

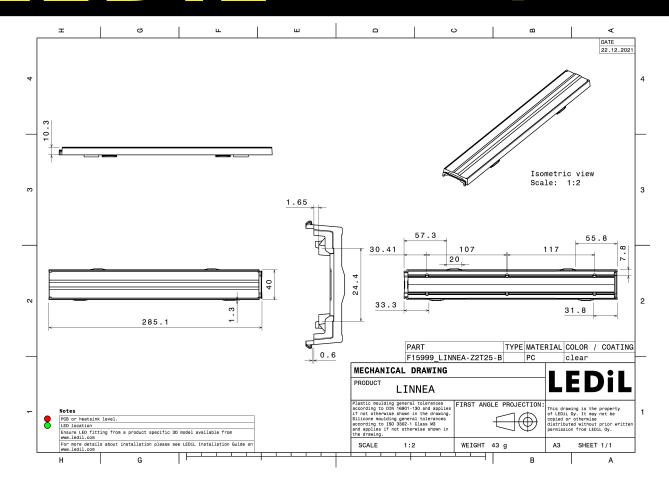
Component

F15999 LINNEA-Z2T25-B

» Box size: 398 x 298 x 265 mm

Qty in box	MOQ	MPQ	Box weight (kg)
162	36	36	8.6

# PRODUCT DATASHEET F15999\_LINNEA-Z2T25-B



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



## CREE . LED

LED

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric

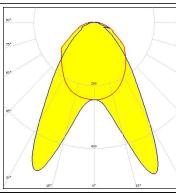
Efficiency 86 %

Peak intensity 0.5 cd/lm

LEDs/each optic

Light colour White

Required components:



#### Helvar

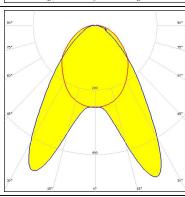
LED L-iC-282-827-865-011A

White

FWHM / FWTM Asymmetric Efficiency 86 %

Peak intensity 0.5 cd/lm LEDs/each optic 1

Required components:



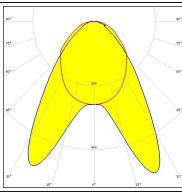
#### Helvar

Light colour

LED LP-282-840-009A 60/300

FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.5 cd/lm

LEDs/each optic Light colour White Required components:

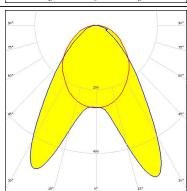


#### Helvar

LED LS-282-840-011A FWHM / FWTM Asymmetric

87 % Efficiency Peak intensity 0.5 cd/lm

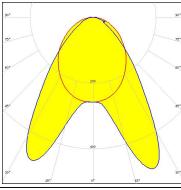
LEDs/each optic White Light colour Required components:





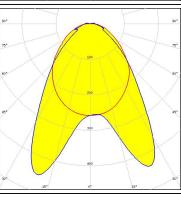
#### Helvar

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



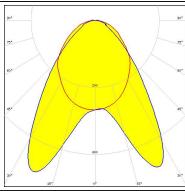
LED LinLED 280x24mm 1100lm 830 2C 30V LINNEA-GC G1

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



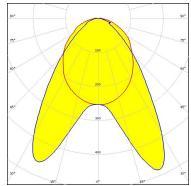
### **WNICHIA**

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



### **WNICHIA**

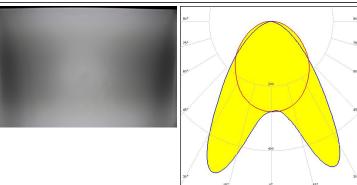
LED NFSx757G FWHM / FWTM Asymmetric Efficiency 85 % Peak intensity 0.5 cd/lm LEDs/each optic White Light colour Required components:





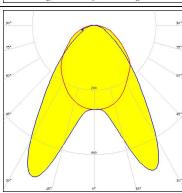
LED PL-LIN-IND-Z1 2800 560x24

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 90 % Peak intensity 0.5 cd/lm LEDs/each optic Light colour White Required components:



#### **OSRAM**

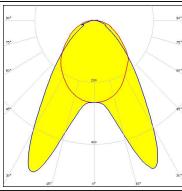
LED Duris S5 (2 chip) FWHM / FWTM Asymmetric Efficiency 87 % Peak intensity 0.5 cd/lm LEDs/each optic 1 White Light colour Required components:



# OSRAM Opto Semiconductors

Duris S5 (Single chip) LED

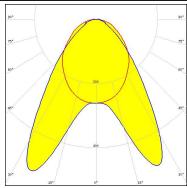
FWHM / FWTM Asymmetric Efficiency 89 % Peak intensity 0.5 cd/lm LEDs/each optic Light colour White Required components:



# **PHILIPS**

Fortimo LED Strip 1ft 1100lm FC HV4 & LV4

FWHM / FWTM Asymmetric 87 % Efficiency Peak intensity 0.5 cd/lm LEDs/each optic White Light colour Required components:

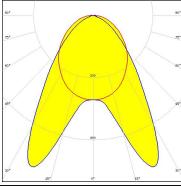




### **PHILIPS**

LED Fortimo LED Strip 1ft 1100lm FC HV5 & LV5

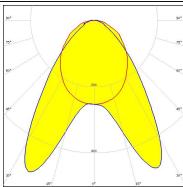
FWHM / FWTM Asymmetric
Efficiency 88 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4

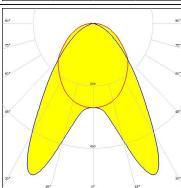
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



### PHILIPS

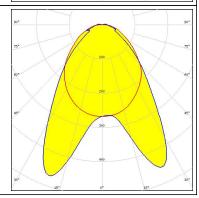
LED Fortimo LED Strip 1ft 650lm FC HV5 & LV5

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:





# **SAMSUNG**

LED LT-H282C

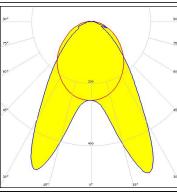
FWHM / FWTM Asymmetric

Efficiency 87 %

Peak intensity 0.5 cd/lm LEDs/each optic 1

Light colour White

Required components:



# SAMSUNG

LED LT-H562C

FWHM / FWTM Asymmetric

Efficiency 87 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White Required components:

# SAMSUNG

LED LT-Q282B

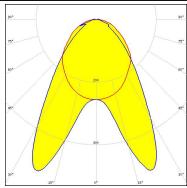
FWHM / FWTM Asymmetric

Efficiency 87 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White Required components:



# **SAMSUNG**

LED LT-S282H

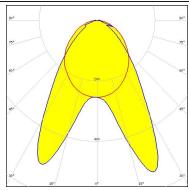
FWHM / FWTM Asymmetric

Efficiency 87 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1 Light colour White

Required components:





# **SAMSUNG**

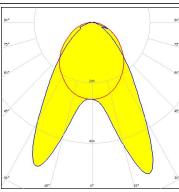
LED LT-S562H

FWHM / FWTM Asymmetric

Efficiency 87 %

Peak intensity 0.5 cd/lm LEDs/each optic 1

Light colour White Required components:



# SAMSUNG

LED LT-V282E

FWHM / FWTM Asymmetric

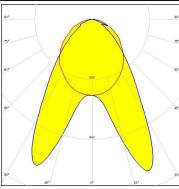
Efficiency 88 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White

Required components:



# SAMSUNG

LED LT-V562E

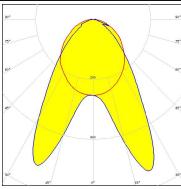
FWHM / FWTM Asymmetric

Efficiency 88 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1

Light colour White Required components:





SEOUL SEMICONDUCTO

LED SEOUL DC 3030

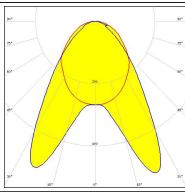
FWHM / FWTM Asymmetric

Efficiency 88 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1 Light colour White

Required components:

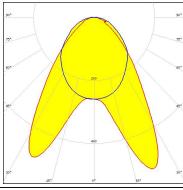




# **TRIDONIC**

LED LLE G4 24x280mm 1250lm

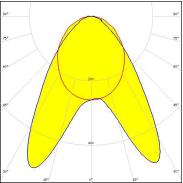
FWHM / FWTM Asymmetric
Efficiency 87 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



## **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:



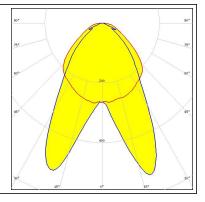


## **OPTICAL RESULTS (SIMULATED):**

# **SAMSUNG**

Required components:

LM28xB Series  $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 83 % Peak intensity 0.5 cd/lm LEDs/each optic White Light colour





# PRODUCT DATASHEET F15999\_LINNEA-Z2T25-B

#### **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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# Local sales and technical support

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#### **Distribution Partners**

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