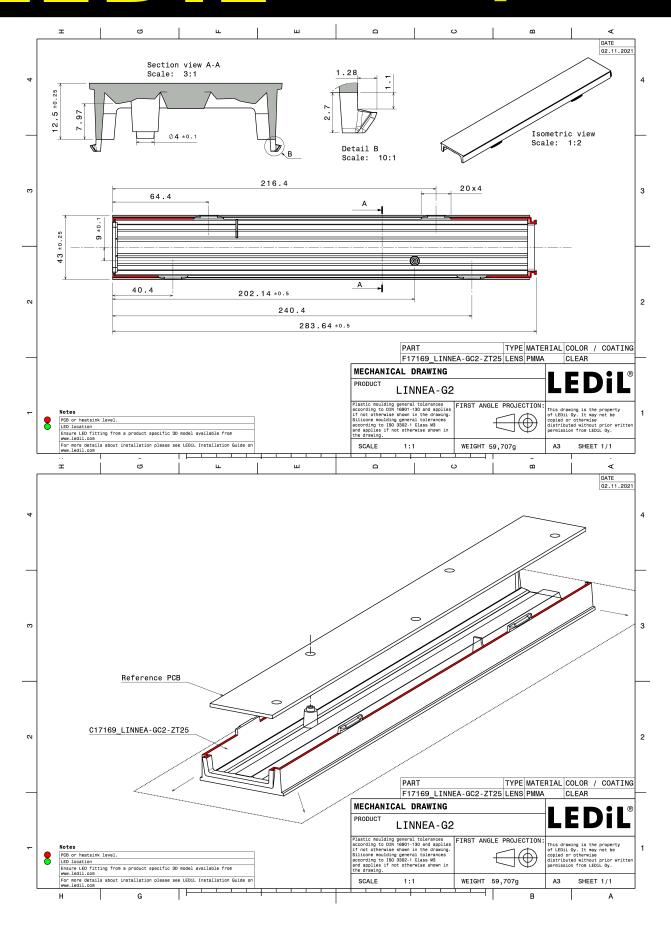


# PRODUCT DATASHEET F17169\_LINNEA-GC2-ZT25

LINNEA-GC2-ZT25					
Asymmetric beam for wall-was	shing	And a start of the second s			
SPECIFICATION:					
Dimensions Height Fastening ROHS compliant	283.6 x 43.0 mm 15.2 mm clips yes 1				
MATERIALS:		LEDiĽ			
<b>Component</b> LINNEA-GC2-ZT25	<b>Type</b> Linear lens	<b>Material</b> PMMA		<b>Colour</b> clear	Finish
ORDERING INFORMATION:					
<b>Component</b> F17169_LINNEA-GC2-ZT25 » Box size: 398 x 298 x 265 mm		<b>Qty in box</b> 120	<b>MOQ</b> 32	<b>MPQ</b> 8	Box weight (kg) 8.6

# PRODUCT DATASHEET F17169\_LINNEA-GC2-ZT25



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



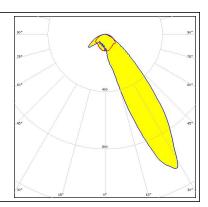
### **OPTICAL RESULTS (MEASURED):**

## **TRIDONIC**

LED

FWHM / FWTMAsEfficiency86Peak intensity1.LEDs/each optic1Light colourWRequired components:

LLE 24x280mm 1250lm HV HO ADV1 Asymmetric 86 % 1.1 cd/lm 1 White





bridgelux. LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Bridgelux SMD 2835 Asymmetric 85 % 1.1 cd/lm 1 White	92° 52° 64° 65° 60° 67° 60° 67° 67° 67° 67° 67° 67° 67° 67° 67° 67
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	J Series 2835 Asymmetric 88 % 1.1 cd/lm 1 White	50, 10, 10, 10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	J Series 3030 Asymmetric 88 % 1.1 cd/lm 1 White	20° 20 20° 20° 20°
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 2835 Line Asymmetric 88 % 1.2 cd/lm 1 White	



<i>(</i> )		
EUMILEE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 3030 HE Plus Asymmetric 88 % 1.1 cd/lm 1 White	9° 9° 50° 9° 50° 9° 50° 9° 50° 9° 50° 9° 60° 60° 60° 60° 60° 60° 60° 60° 60° 60
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 3535L HE PLUS Asymmetric 88 % 1.1 cd/lm 1 White	30° 13° 13° 13° 13°
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NF2W585AR-P8 Asymmetric 89 % 1.1 cd/lm 1 White	99° 99° 99° 90° 90° 90° 90° 90° 90° 90°
<b>WICHIA</b> LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NF2W757G-MT (Tunable White) Asymmetric 89 % 1.1 cd/lm 1 Tunable White	



MICHIΛ		90° 90°
LED	NFSW757H	
FWHM / FWTM	Asymmetric	75%
Efficiency	88 %	
Peak intensity	1.1 cd/lm	50* 400 50*
LEDs/each optic	1	
Light colour	White	
Required components:		
		$\times$
		30* 15 <sup>3</sup> 1890 15* 30*
<b>ΜΝΙCΗΙΛ</b>		90* 90*
LED	NFSx757G	
FWHM / FWTM	Asymmetric	Be No
Efficiency	88 %	
Peak intensity	1.1 cd/lm	
LEDs/each optic	1	
Light colour	White	-67
Required components:		900
		30* 15 <sup>5</sup> 1890 15* 30*
OSRAM		
Onto Complexity durations		ant
Opto Semiconductors	Duris E 2835	90° 90°
LED	Duris E 2835 Asymmetric	731 Pr
LED FWHM / FWTM	Asymmetric	73°
LED FWHM / FWTM Efficiency	Asymmetric 88 %	97 97 729 60 <sup>1</sup> 409 60 <sup>2</sup>
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric	99° - 90° 73° - 409 - 60°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 88 % 1.1 cd/lm 1	99° 99° 73° 90° 66° 400 667 66°
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 88 % 1.1 cd/lm	99 <sup>-</sup> 17 <sup>3</sup> 17
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 88 % 1.1 cd/lm 1	99 <sup>1</sup> 97 173 60 <sup>1</sup> 100 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup> 60 <sup>1</sup>
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 88 % 1.1 cd/lm 1	9° 9° 9° 73° 7° 6° 60° 60° 75° 60°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 88 % 1.1 cd/lm 1	20
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White	00
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip)	00
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OBSRAM Opto Semiconductors LED FWHM / FWTM	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric	90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 %	90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm	00
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm 1	94 94 95 95 95 95 95 95 95 95 95 95
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm	90 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm 1	90 90 90 10 <sup>3</sup> 10 <sup>3</sup>
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm 1	90 10 <sup>1</sup> 10 <sup>1</sup>
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 88 % 1.1 cd/lm 1 White Duris S5 (2 chip) Asymmetric 88 % 1.1 cd/lm 1	90 10 <sup>1</sup> 10 <sup>1</sup>



OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	OSCONIQ C 2424 Asymmetric 89 % 1.2 cd/lm 1 White	25°
OSRAM		
Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	SYNIOS S2222 Asymmetric 88 % 1.2 cd/lm 1 White	9° 9° 12° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6°
SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	G LM28xB Series Asymmetric 85 % 1.1 cd/lm 1 White	99° 97' 75' 600 60°. 60° 60°.
SAMSUN LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	G LM301D Asymmetric 88 % 1.1 cd/lm 1 White	



SAMSU	NG	90°
LED	LM301Z Plus	
FWHM / FWTM	Asymmetric	754
Efficiency	88 %	
Peak intensity	1.1 cd/lm	.60* 400 60*
LEDs/each optic	1	
Light colour	White	45 <sup>+</sup> 47 <sup>+</sup>
Required component	S:	



#### **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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