

## LINNEA-GC2-ZT25

Asymmetric beam for wall-washing

### SPECIFICATION:

Dimensions	283.6 x 43.0 mm
Height	15.2 mm
Fastening	clips
ROHS compliant	yes ⓘ

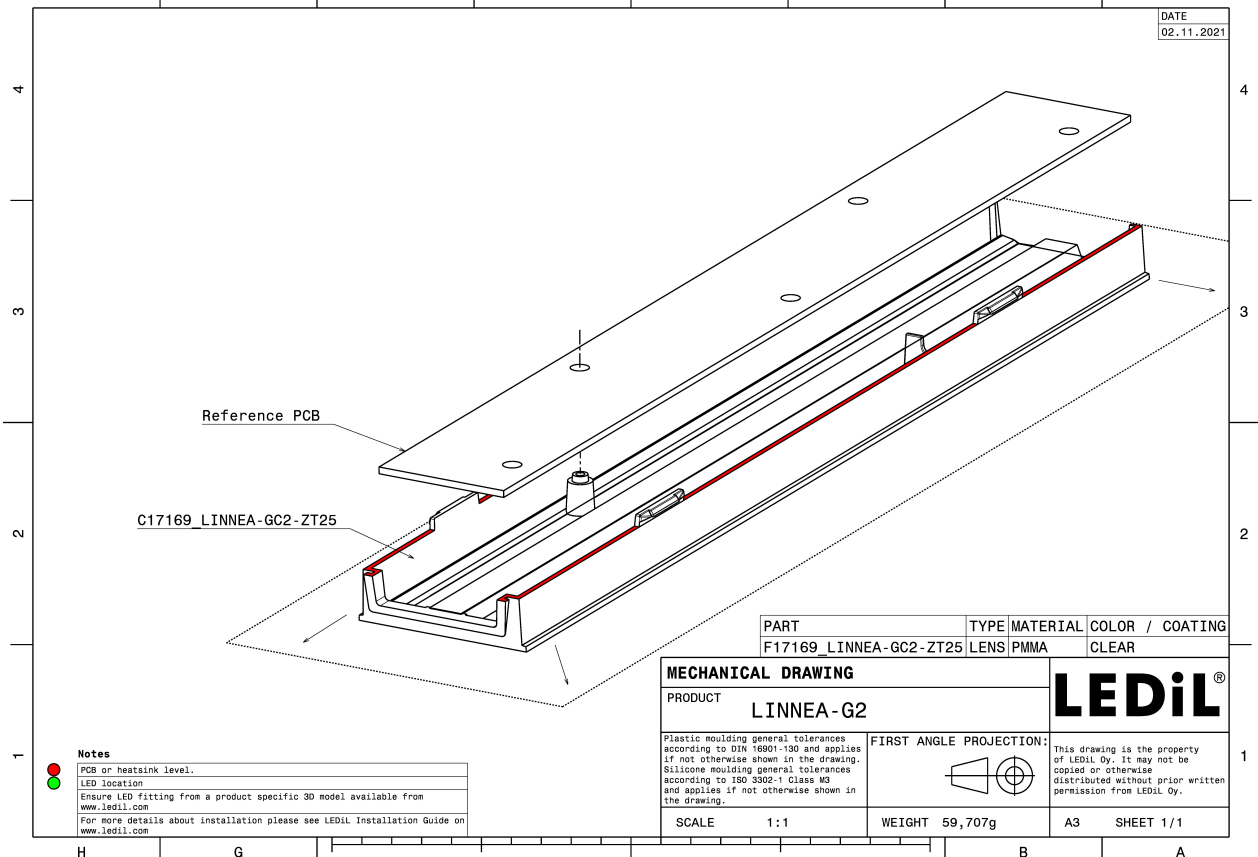
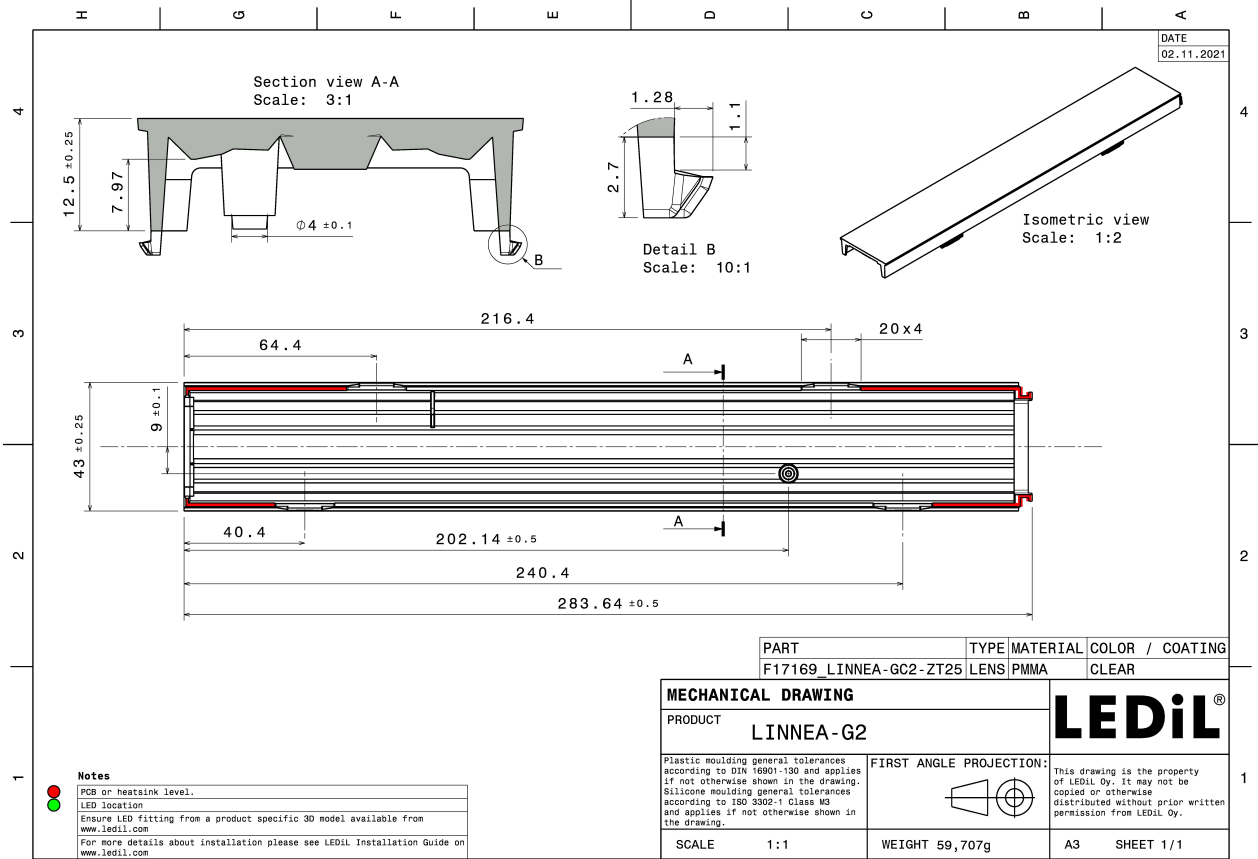
### MATERIALS:

Component	Type	Material	Colour	Finish
LINNEA-GC2-ZT25	Linear lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F17169_LINNEA-GC2-ZT25 » Box size: 398 x 298 x 265 mm	120	32	8	8.6



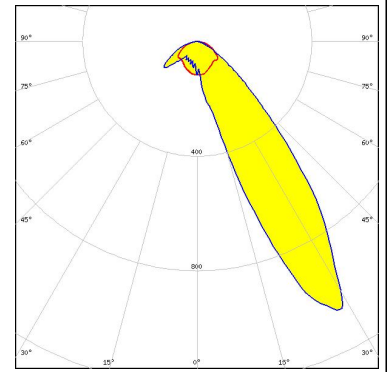


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)


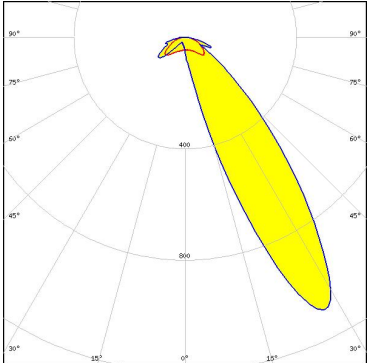

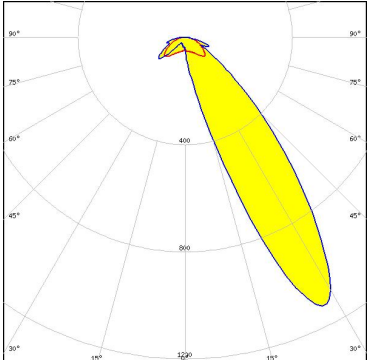

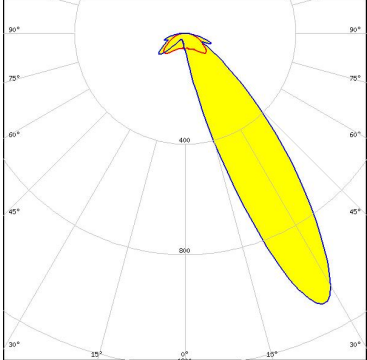

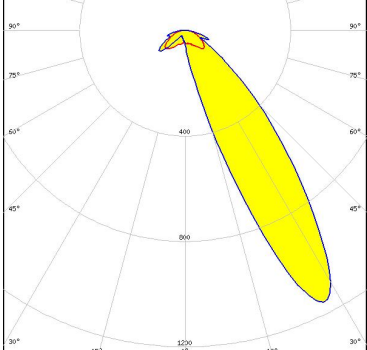
## OPTICAL RESULTS (MEASURED):

### TRIDONIC

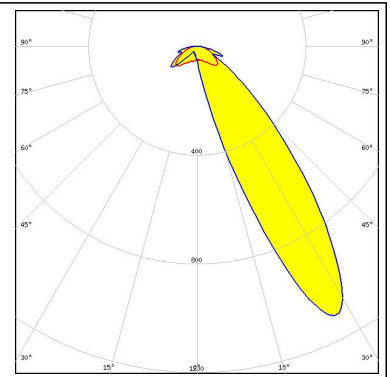
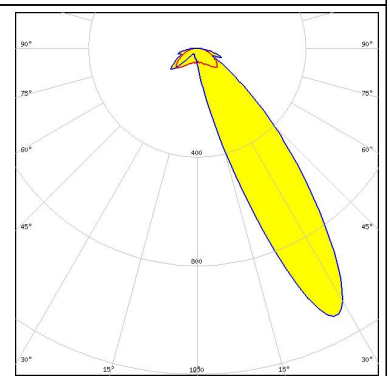
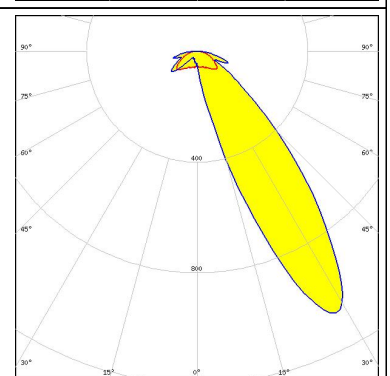
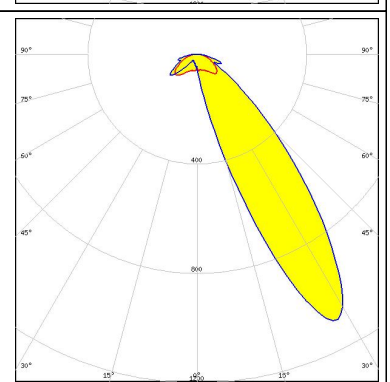
LED	LLE 24x280mm 1250lm HV HO ADV1
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



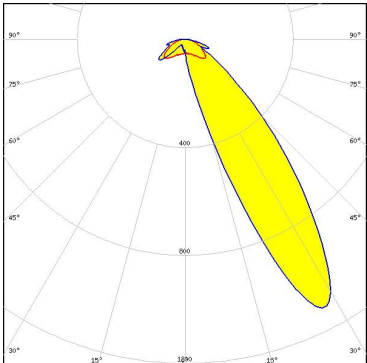
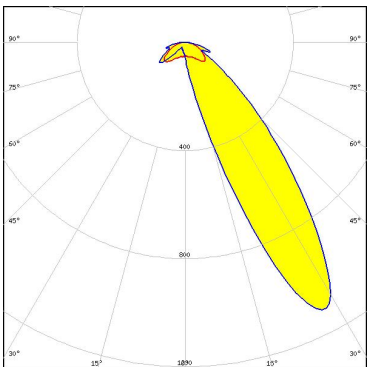
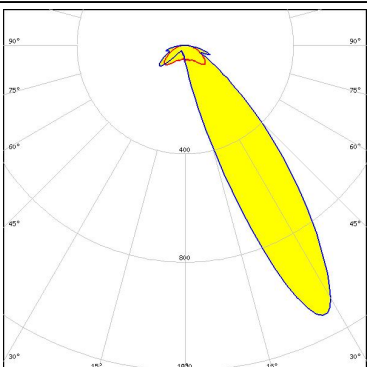
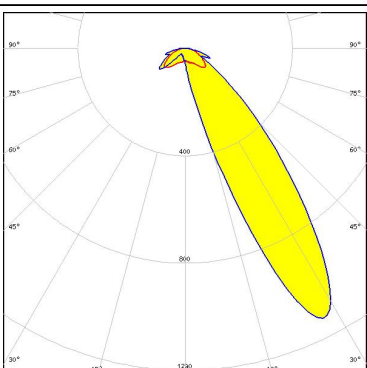
#### OPTICAL RESULTS (SIMULATED):

<p> <b>bridgelux</b></p> <p>LED: Bridgelux SMD 2835            FWHM / FWTM: Asymmetric            Efficiency: 85 %            Peak intensity: 1.1 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p> <b>CREE LEDs</b></p> <p>LED: J Series 2835            FWHM / FWTM: Asymmetric            Efficiency: 88 %            Peak intensity: 1.1 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p> <b>CREE LEDs</b></p> <p>LED: J Series 3030            FWHM / FWTM: Asymmetric            Efficiency: 88 %            Peak intensity: 1.1 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
<p> <b>LUMILEDS</b></p> <p>LED: LUXEON 2835 Line            FWHM / FWTM: Asymmetric            Efficiency: 88 %            Peak intensity: 1.2 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

<p><b>LUMILEDS</b></p> <p>LED LUXEON 3030 HE Plus</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 88 %</p> <p>Peak intensity 1.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p><b>LUMILEDS</b></p> <p>LED LUXEON 3535L HE PLUS</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 88 %</p> <p>Peak intensity 1.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p><b>NICHIA</b></p> <p>LED NF2W585AR-P8</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 89 %</p> <p>Peak intensity 1.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p><b>NICHIA</b></p> <p>LED NF2W757G-MT (Tunable White)</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 89 %</p> <p>Peak intensity 1.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour Tunable White</p> <p>Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

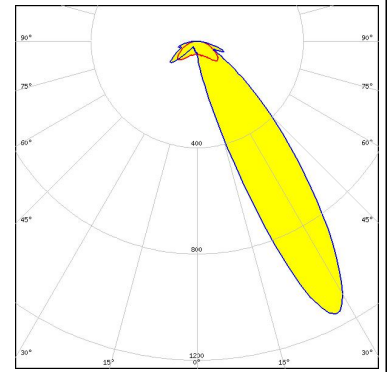
<p><b>NICHIA</b></p> <p>LED NFSW757H            FWHM / FWTM Asymmetric            Efficiency 88 %            Peak intensity 1.1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>NICHIA</b></p> <p>LED NFSx757G            FWHM / FWTM Asymmetric            Efficiency 88 %            Peak intensity 1.1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED Duris E 2835            FWHM / FWTM Asymmetric            Efficiency 88 %            Peak intensity 1.1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>LED Duris S5 (2 chip)            FWHM / FWTM Asymmetric            Efficiency 88 %            Peak intensity 1.1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

#### OSRAM

Opto Semiconductors

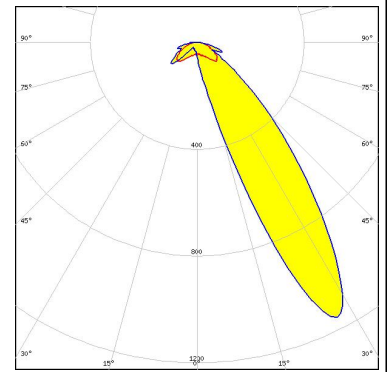
LED OSCONIQ C 2424  
 FWHM / FWTM Asymmetric  
 Efficiency 89 %  
 Peak intensity 1.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

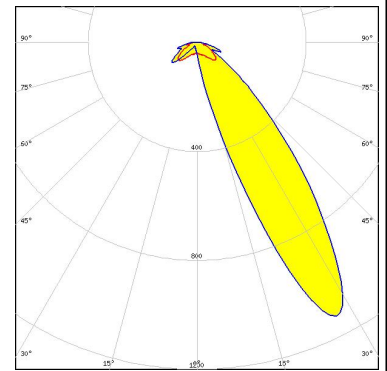
Opto Semiconductors

LED SYNIOS S2222  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 1.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



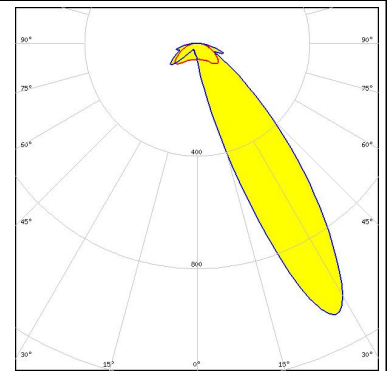
#### SAMSUNG

LED LM28xB Series  
 FWHM / FWTM Asymmetric  
 Efficiency 85 %  
 Peak intensity 1.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### SAMSUNG

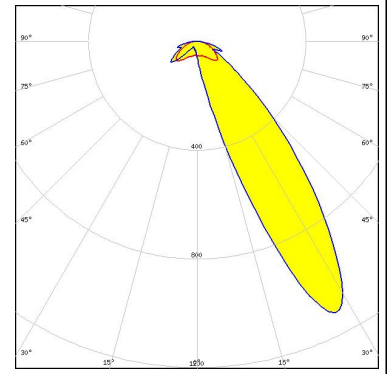
LED LM301D  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 1.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OPTICAL RESULTS (SIMULATED):

#### SAMSUNG

LED	LM301Z Plus
FWHM / FWTM	Asymmetric
Efficiency	88 %
Peak intensity	1.1 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:

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