

LINNEA-90-PMMA

 $\sim\!90^\circ$ + 90° wide beam optimized for 1.0 mm metal sheet or profile. Variant made from PMMA.

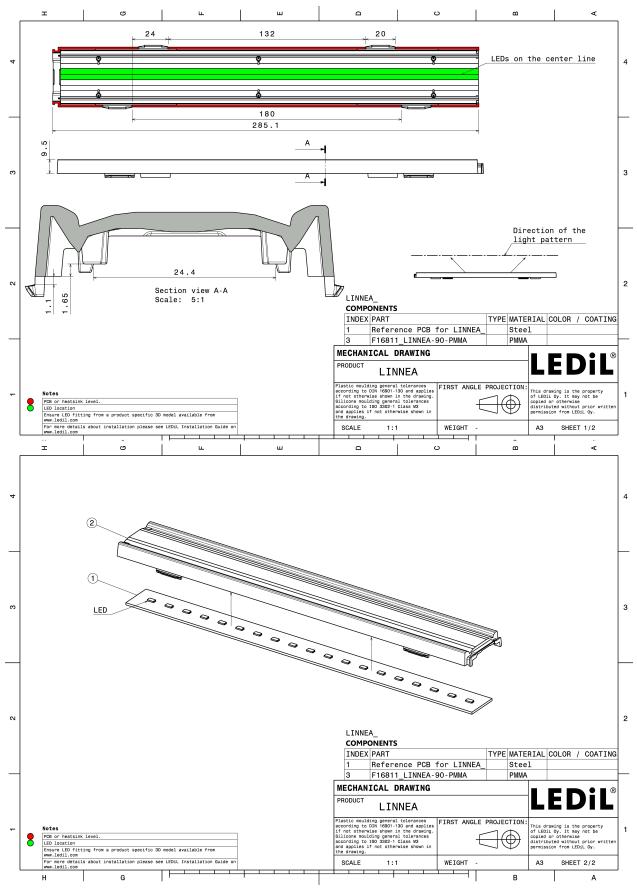
TECHNICAL SPECIFICATIONS:

Dimensions	285.0 x 40.0 mm
Height	9.5 mm
Fastening	clips
Colour	clear
Box size	578 x 378 x 295 mm
Box weight	7 kg
Quantity in Box	180 pcs
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component LINNEA-90-PMMA **Type** Linear lens **Material** PMMA **Colour** clear



Last update: 22/08/2019 Subject to change without prior notice Publ LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

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PHOTOMETRIC DATA (MEASURED):

XICHIA LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	NFSW757H 106.0 + 86.0° 90 % 0.415 cd/lm 1 White	30, 0, 32, 40, 20, 0, 40, 20, 0, 20, 20, 0, 21, 20, 0, 22, 20, 0, 30, 20, 0, 31, 20, 0, 32, 20, 0, 32, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0, 30, 20, 0,
EFWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	NFSW757H 104.0 + 91.0° 88 % 0.403 cd/lm 1 White	200 200 200 200 200 200 200 200
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LM301B 106.0 + 91.0° 90 % 0.395 cd/lm 1 White	30* 30* 50 61 50 50 50 50 50 50 50 50 50 50
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LM561B Plus 105.0 + 92.0° 89 % 0.390 cd/lm 1 White	

Last update: 22/08/2019Subject to change without prior noticePublished: 12/02/2019LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.3/6



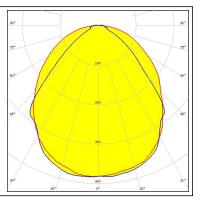
PHOTOMETRIC DATA (MEASURED):

TRIDONIC

LEDLLEFWHM106.1Efficiency88 %Peak intensity0.38LEDs/each optic1Light colourWhitRequired comporters:

LLE 24x280mm 1250lm HV ADV5 106.0 + 90.0° 88 % 0.385 cd/lm 1 White nents:

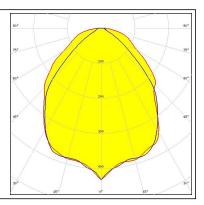






PHOTOMETRIC DATA (SIMULATED):

SEOUL		
SEOUL SEMICONDUCTOR		
LED	SEOUL DC 3030C	
FWHM	96.0 + 88.0°	
Efficiency	84 %	
Peak intensity	0.433 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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