

## LINNEA-60-PMMA

 ${\sim}60^\circ$  + 90° beam optimized for 1.0 mm metal sheet or profile. Variant made from PMMA.

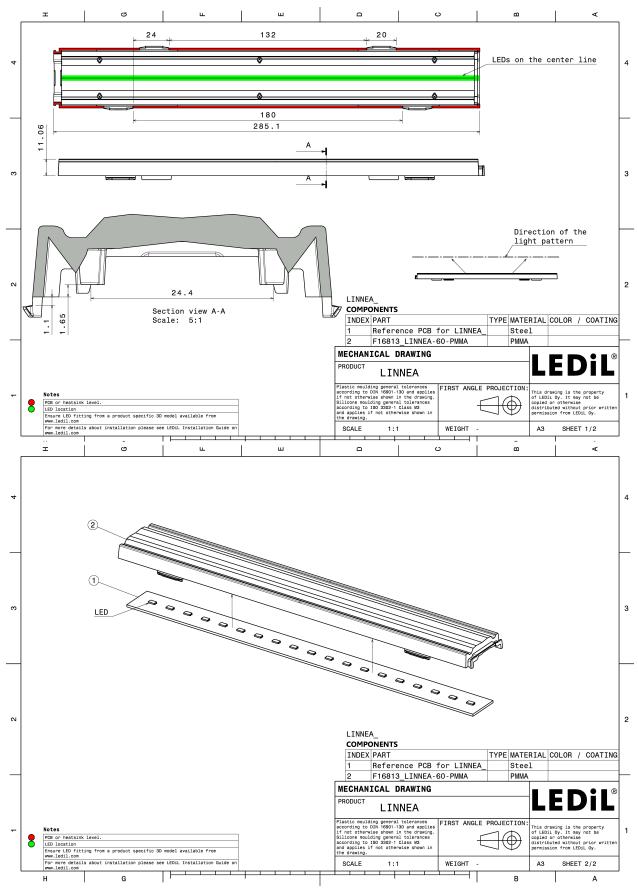
### **TECHNICAL SPECIFICATIONS:**

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	8.5 kg
Quantity in Box	180 pcs
ROHS compliant	yes 🛈



## MATERIAL SPECIFICATIONS:

Component LINNEA-60-PMMA **Type** Linear lens **Material** PMMA Colour clear



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## PHOTOMETRIC DATA (MEASURED):

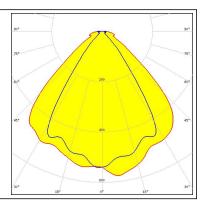
ED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	NFSW757H 101.0 + 65.0° 90 % 0.535 cd/lm 1 White	94 95 95 96 90 90 90 90 90 90 90 90 90 90
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LM301B 101.0 + 65.0° 92 % 0.530 cd/lm 1 White	200
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LM561B Plus 101.0 + 64.0° 91 % 0.540 cd/lm 1 White	
TRIDON LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LLE 24x280mm 1250lm HV ADV5 101.0 + 65.0° 90 % 0.530 cd/lm 1 White	

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## PHOTOMETRIC DATA (SIMULATED):

SEOUL		
SEOUL SEMICONDUCTOR		
LED	SEOUL DC 3030C	
FWHM	94.0 + 68.0°	
Efficiency	88 %	
Peak intensity	0.578 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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