

## LINNEA-60-PMMA

~60° + 90° beam optimized for 1.0 mm metal sheet or profile. Variant made from PMMA.

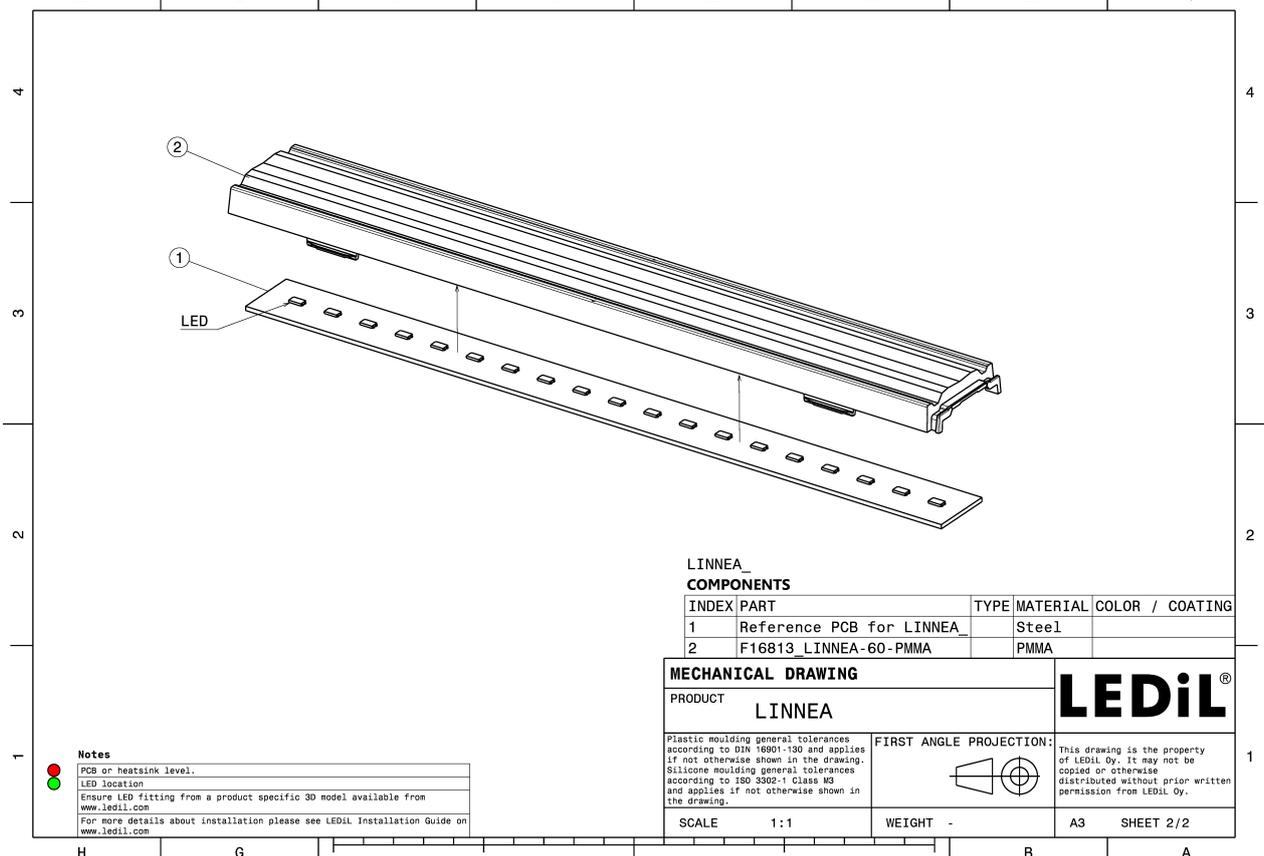
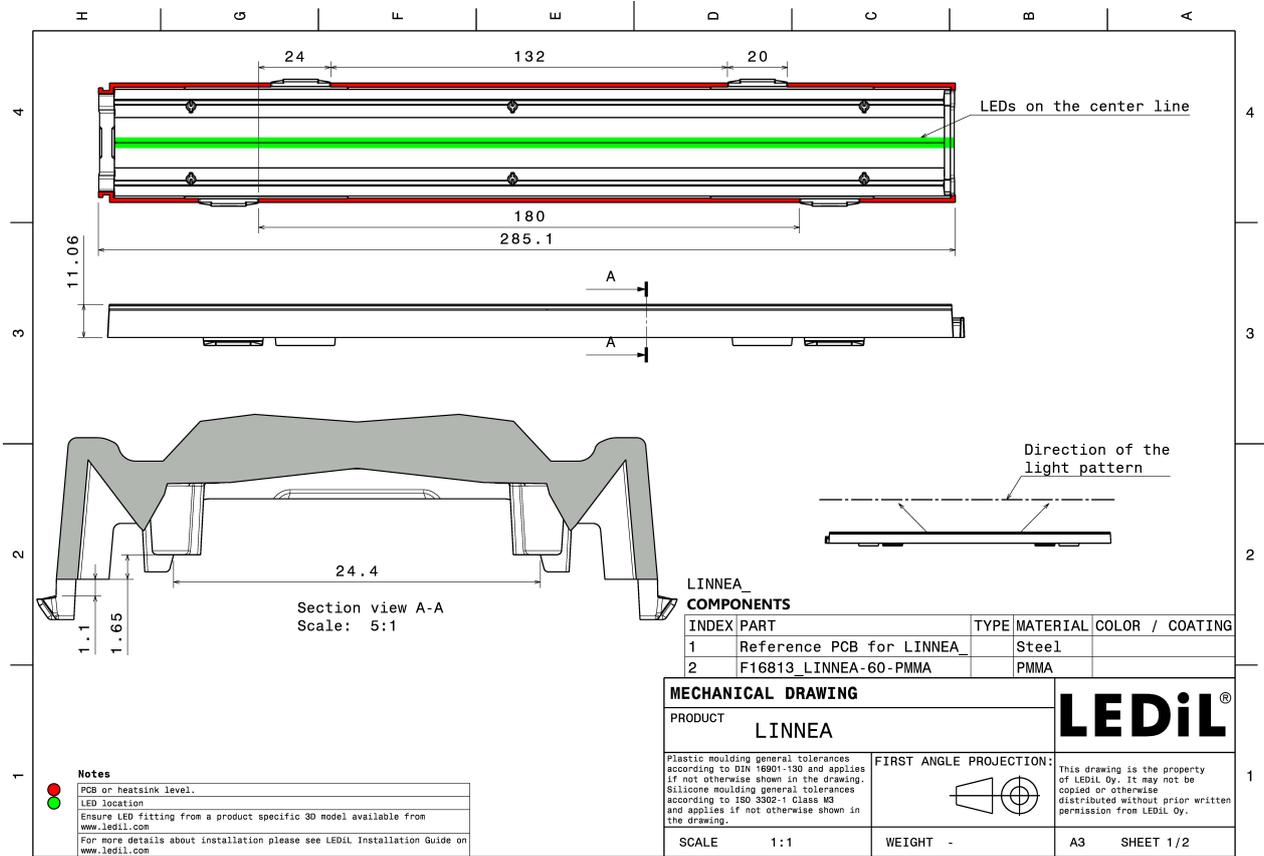
### TECHNICAL SPECIFICATIONS:

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:

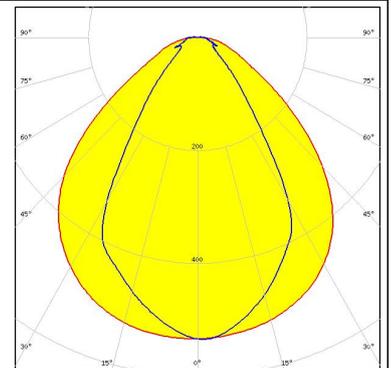
Component	Type	Material	Colour
LINNEA-60-PMMA	Linear lens	PMMA	clear



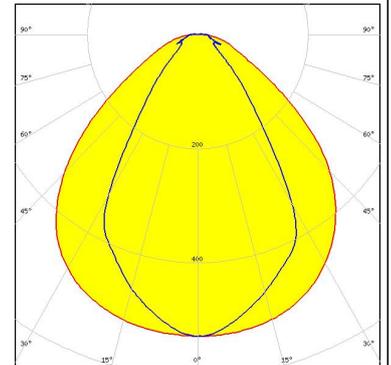
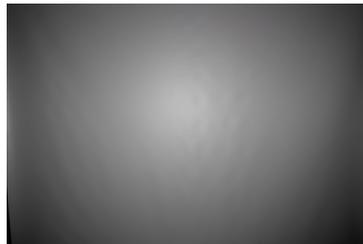
#### PHOTOMETRIC DATA (MEASURED):



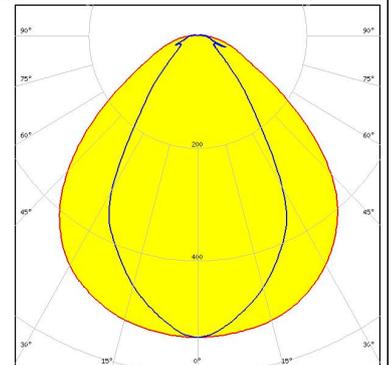
**LED** NFSW757H  
**FWHM** 101.0 + 65.0°  
**Efficiency** 90 %  
**Peak intensity** 0.535 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



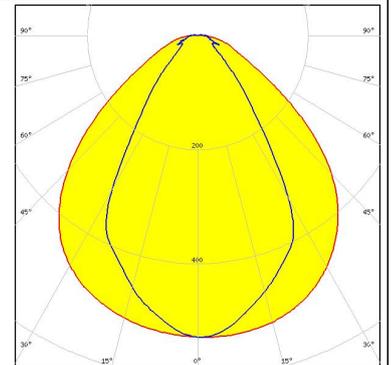
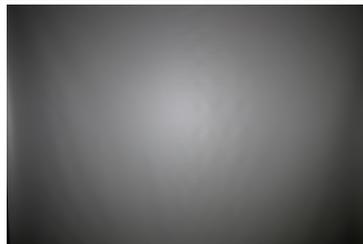
**LED** LM301B  
**FWHM** 101.0 + 65.0°  
**Efficiency** 92 %  
**Peak intensity** 0.530 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



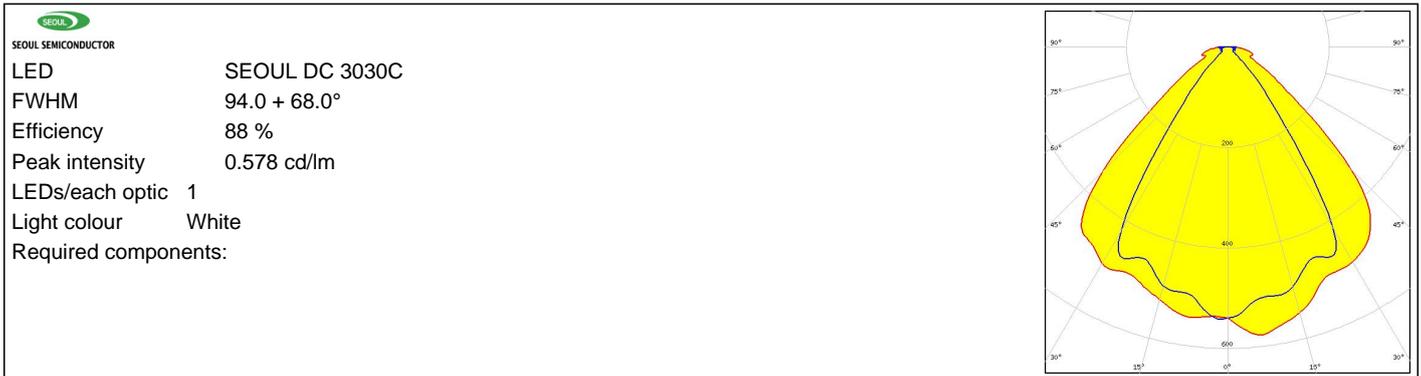
**LED** LM561B Plus  
**FWHM** 101.0 + 64.0°  
**Efficiency** 91 %  
**Peak intensity** 0.540 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



**LED** LLE 24x280mm 1250lm HV ADV5  
**FWHM** 101.0 + 65.0°  
**Efficiency** 90 %  
**Peak intensity** 0.530 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



#### PHOTOMETRIC DATA (SIMULATED):



### 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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