

LIANNA-2R-30

~30° wide beam

SPECIFICATION:

Dimensions	40.0 x 1120.0 mm 40.0 x 1400.0 mm 40.0 x 1680.0 mm
Height	10.7 mm
ROHS compliant	yes ⓘ



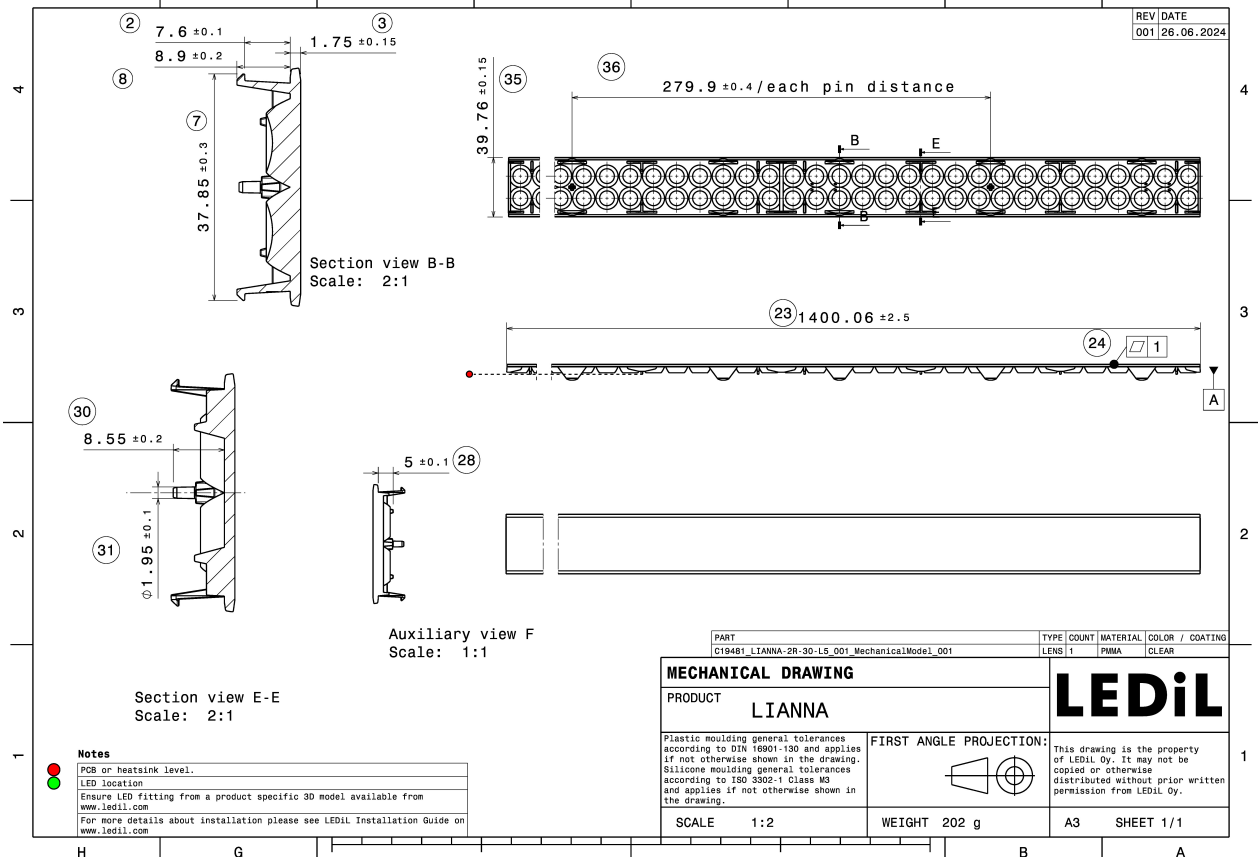
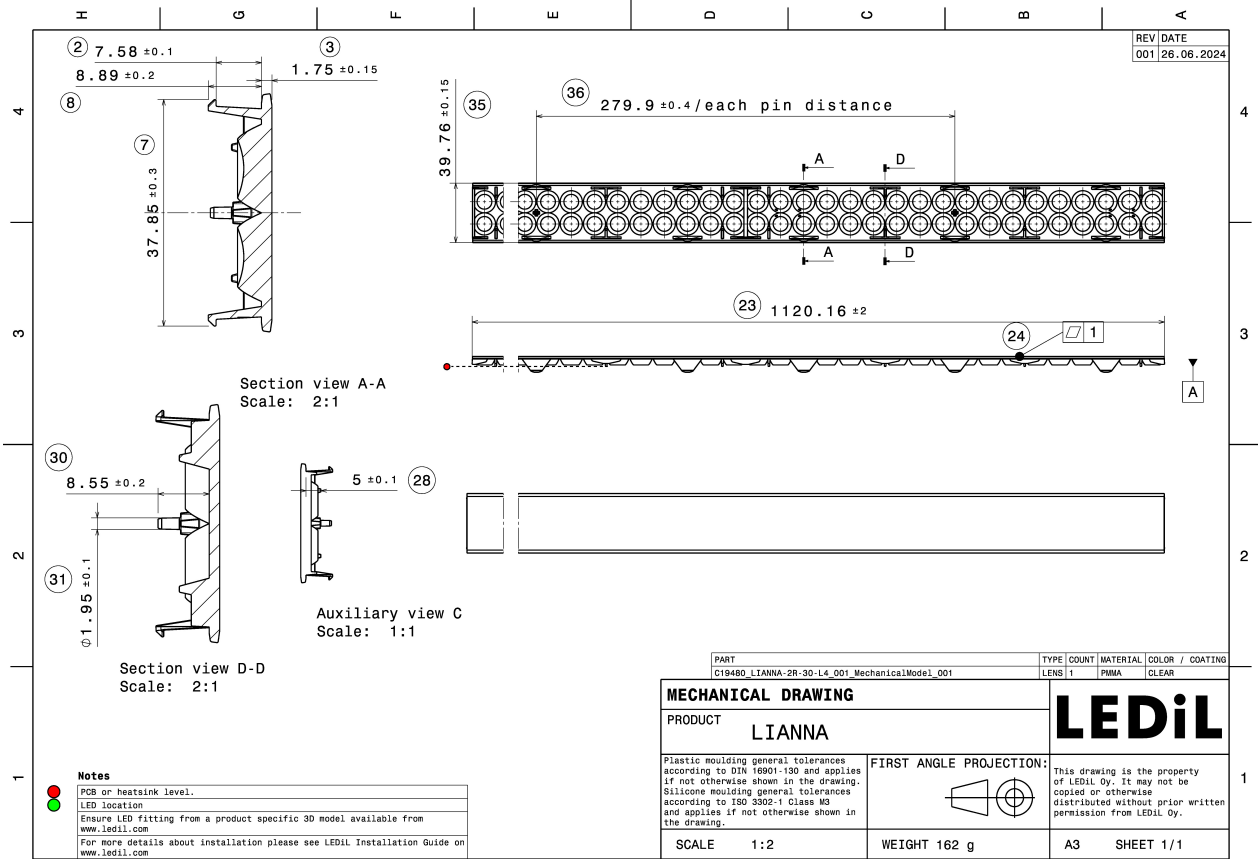
MATERIALS:

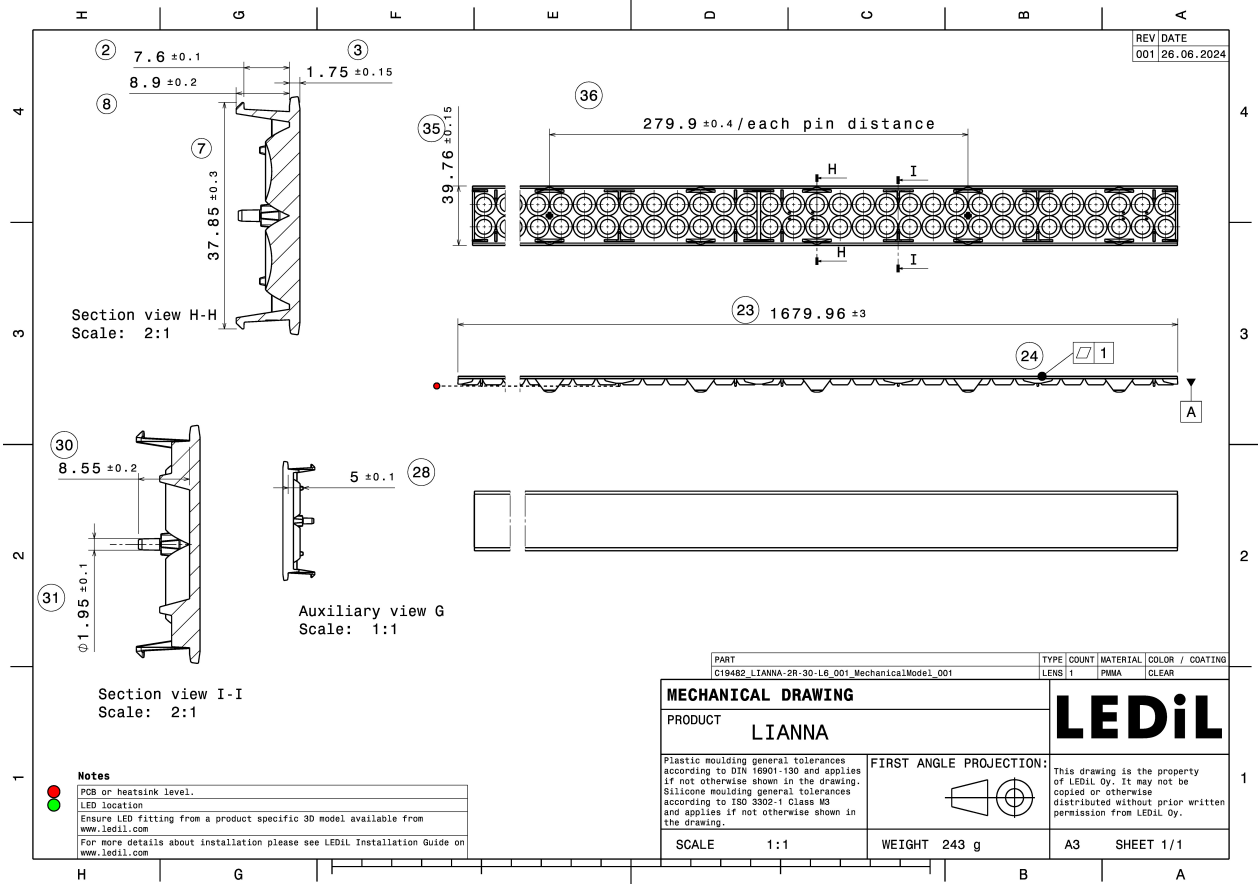
Component	Type	Material	Colour	Finish	Length (mm)
LIANNA-2R-30-L4	Linear lens		clear		1120.0
LIANNA-2R-30-L5	Linear lens		clear		1400.0
LIANNA-2R-30-L6	Linear lens		clear		1680.0

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C19480_LIANNA-2R-30-L4	50	50	50	10.2
C19481_LIANNA-2R-30-L5	25	50	25	7.6
C19482_LIANNA-2R-30-L6	25	50	25	9.0

Assembly



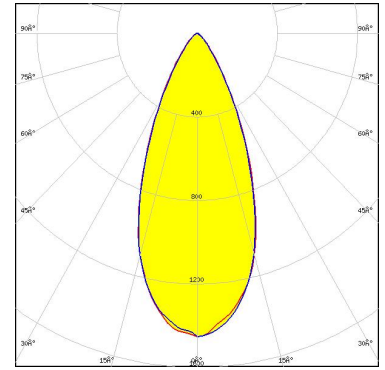


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):

SAMSUNG

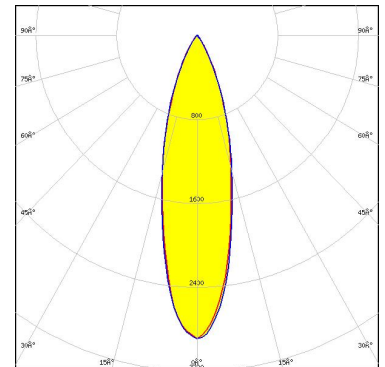
LED LH502D
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 44.0° / 75.0°
Efficiency 93 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

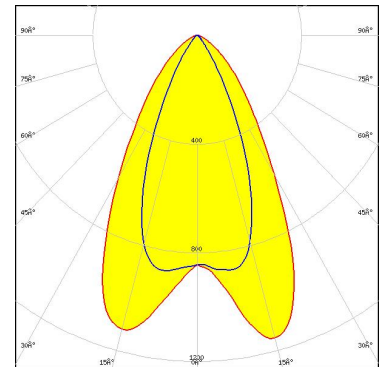
LED LM28xB Series
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 28.0° / 58.0°
Efficiency 95 %
Peak intensity 2.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

LED LM28xB Series
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 61.0 + 48.0° / 106.0 + 72.0°
Efficiency 92 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:

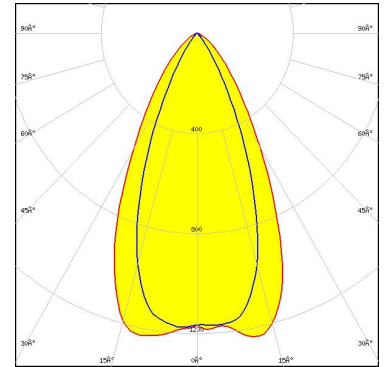


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

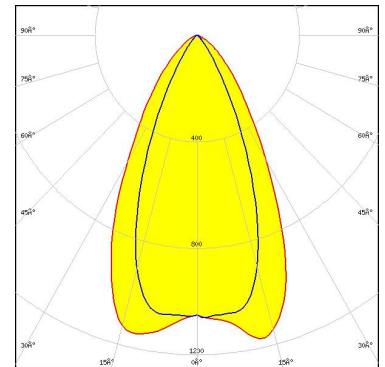
LED LM28xB Series
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 56.0 + 44.0° / 96.0 + 68.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files

SAMSUNG

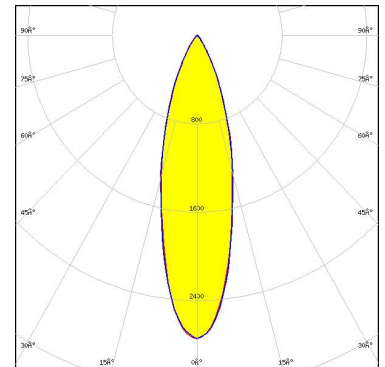
LED LM301B EVO
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 58.0 + 46.0° / 102.0 + 72.0°
Efficiency 93 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files

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LED LM301B EVO
Ordering code C19477_LIANNA-2R-30-L1
FWHM / FWTM 28.0° / 60.0°
Efficiency 95 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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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