

LINNEA-2R-O

~30° + 90° oval beam

SPECIFICATION:

Dimensions	40.0 x 567.2 mm
Height	8.6 mm
Fastening	clips
ROHS compliant	yes ⓘ

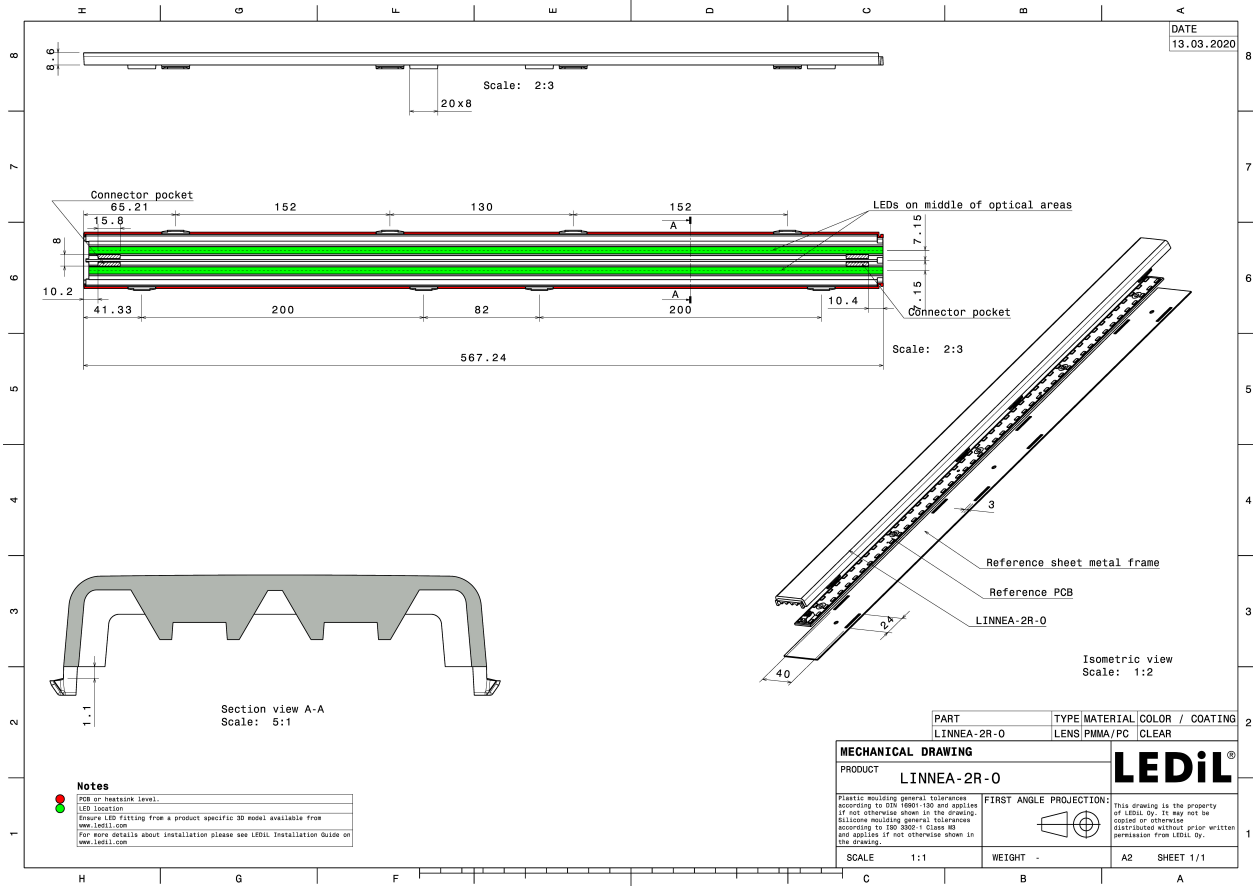
MATERIALS:

Component	Type	Material	Colour	Finish	Length
LINNEA-2R-O	Linear lens	PMMA	clear		40.0



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17079_LINNEA-2R-O » Box size: 595 x 360 x 150 mm	72	72	8	8.1

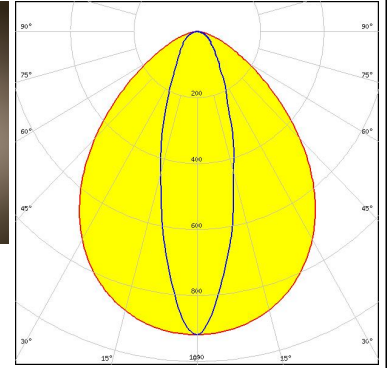
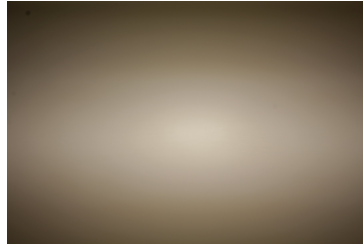


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

PHILIPS

LED Fortimo edge 21.5in 9900lm 8xx LV1
FWHM / FWTM 90.0 + 29.0° / 136.0 + 78.0°
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

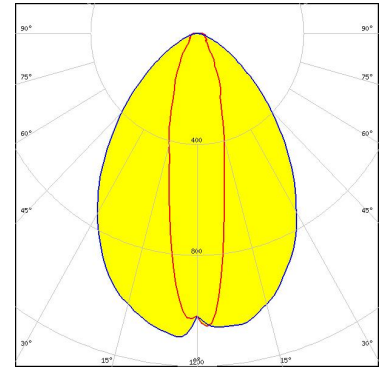


Light distribution files

OPTICAL RESULTS (SIMULATED):



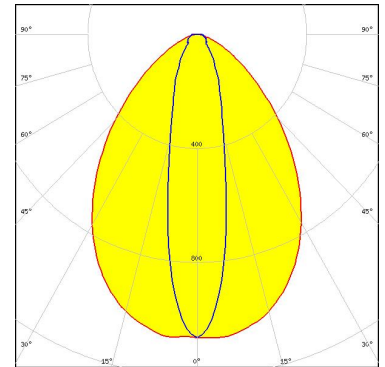
LED Bridgelux SMD 2835
FWHM / FWTM 77.0 + 22.0° / 124.0 + 69.0°
Efficiency 90 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



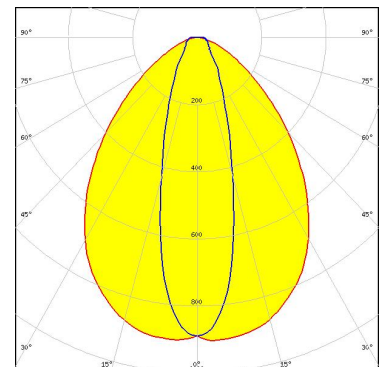
LED Duris E 2835
FWHM / FWTM 80.0 + 22.0° / 129.0 + 70.0°
Efficiency 92 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED LM301D
FWHM / FWTM 84.0 + 29.0° / 133.0 + 76.0°
Efficiency 92 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

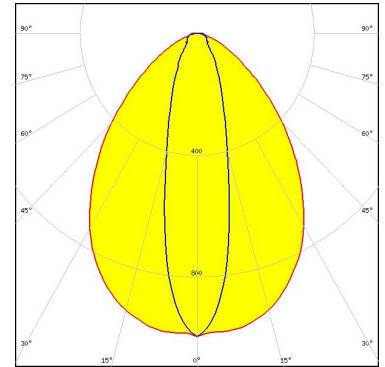


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

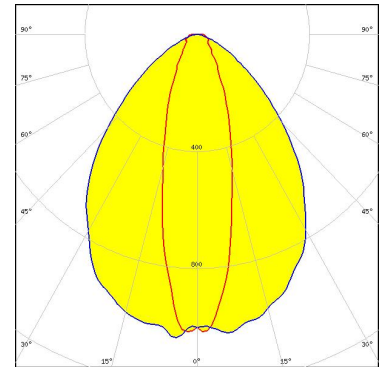
LED LM301Z Plus
FWHM / FWTM 82.0 + 26.0° / 130.0 + 72.0°
Efficiency 92 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

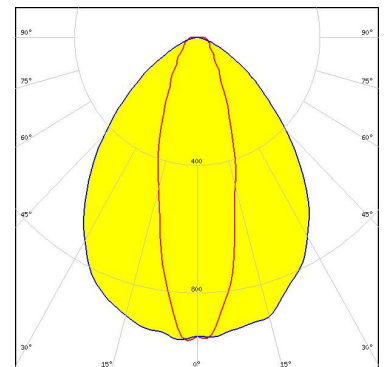
LED LM561B Plus
FWHM / FWTM 28.0 + 83.0° / 74.0 + 129.0°
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

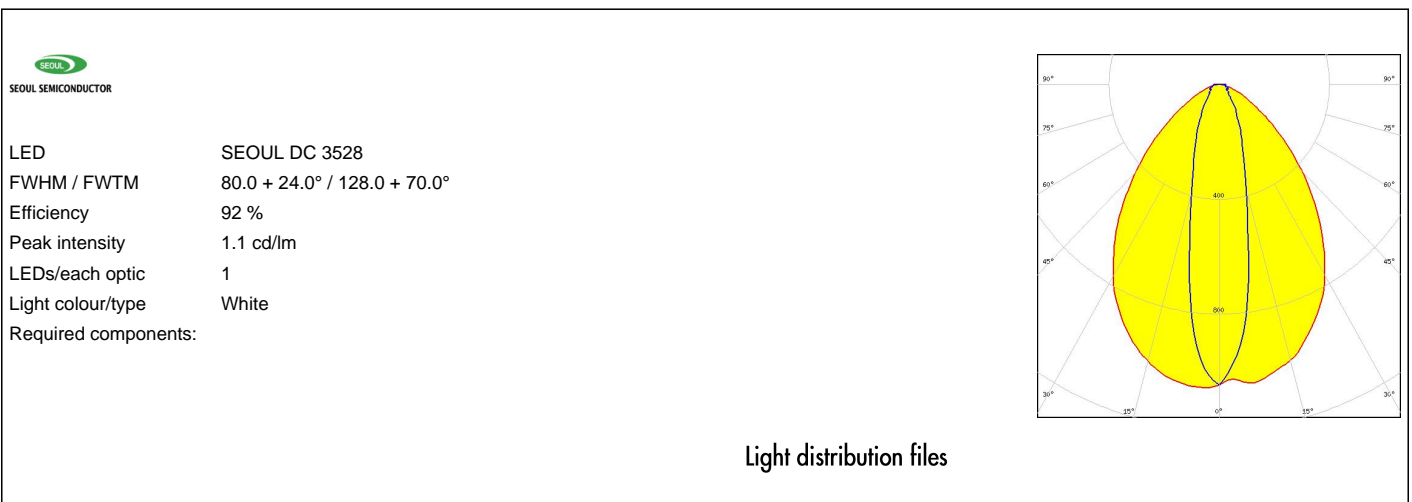
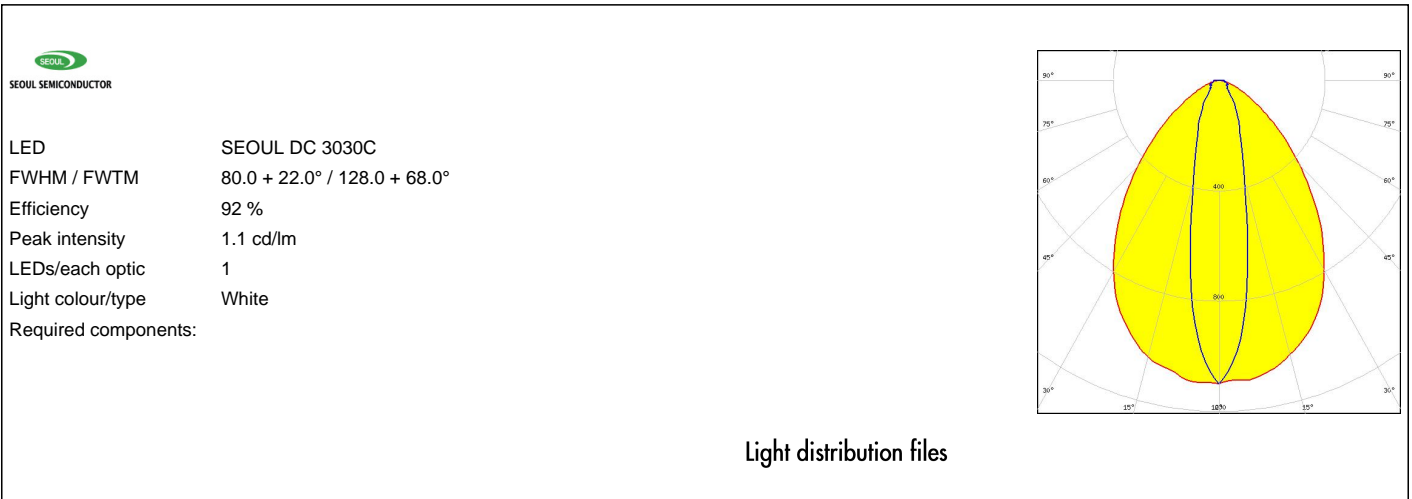
SAMSUNG

LED LM561C
FWHM / FWTM 30.0 + 85.0° / 81.0 + 130.0°
Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (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:

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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