

LINNEA-GC2-O

~30 + 60° oval beam

TECHNICAL SPECIFICATIONS:

Dimensions	283.6 x 43.0 mm
Height	15.2 mm
Fastening	clips
ROHS compliant	yes ⓘ

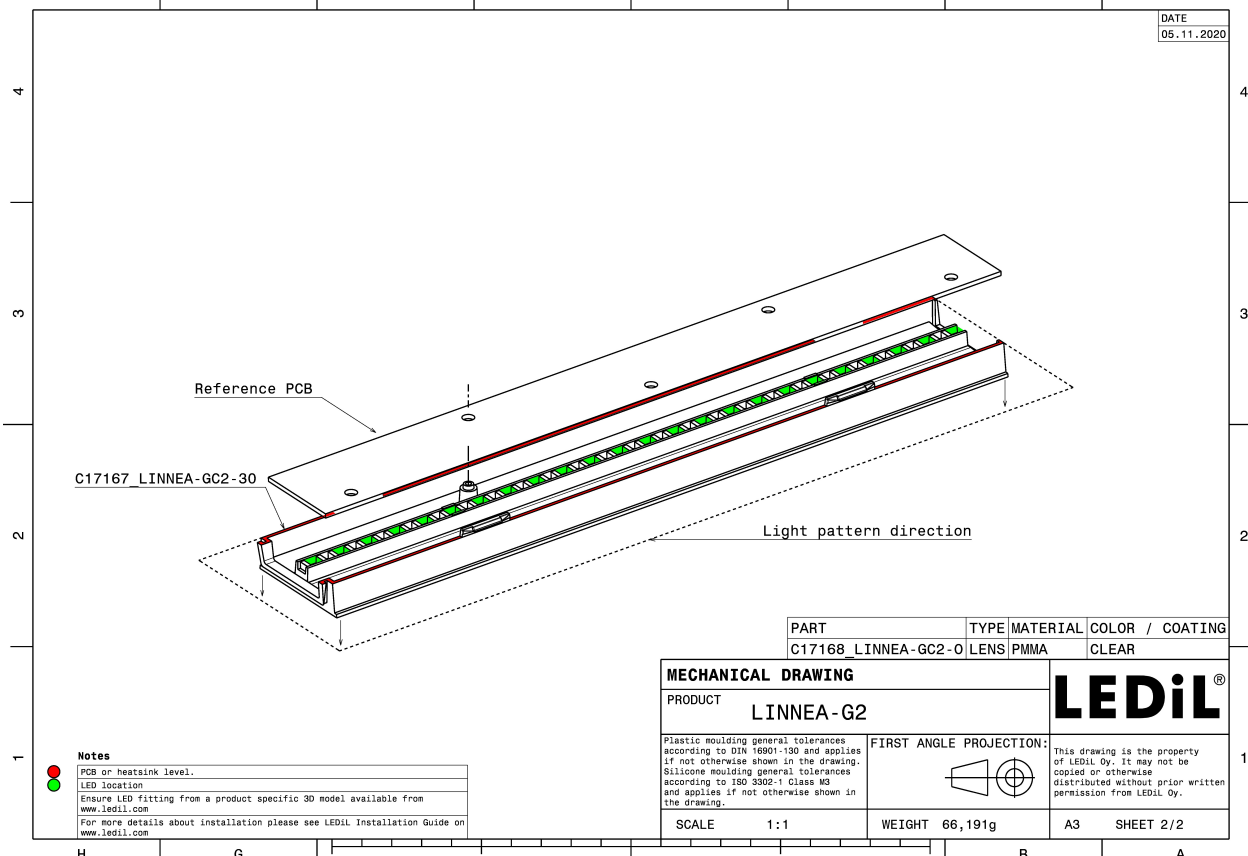
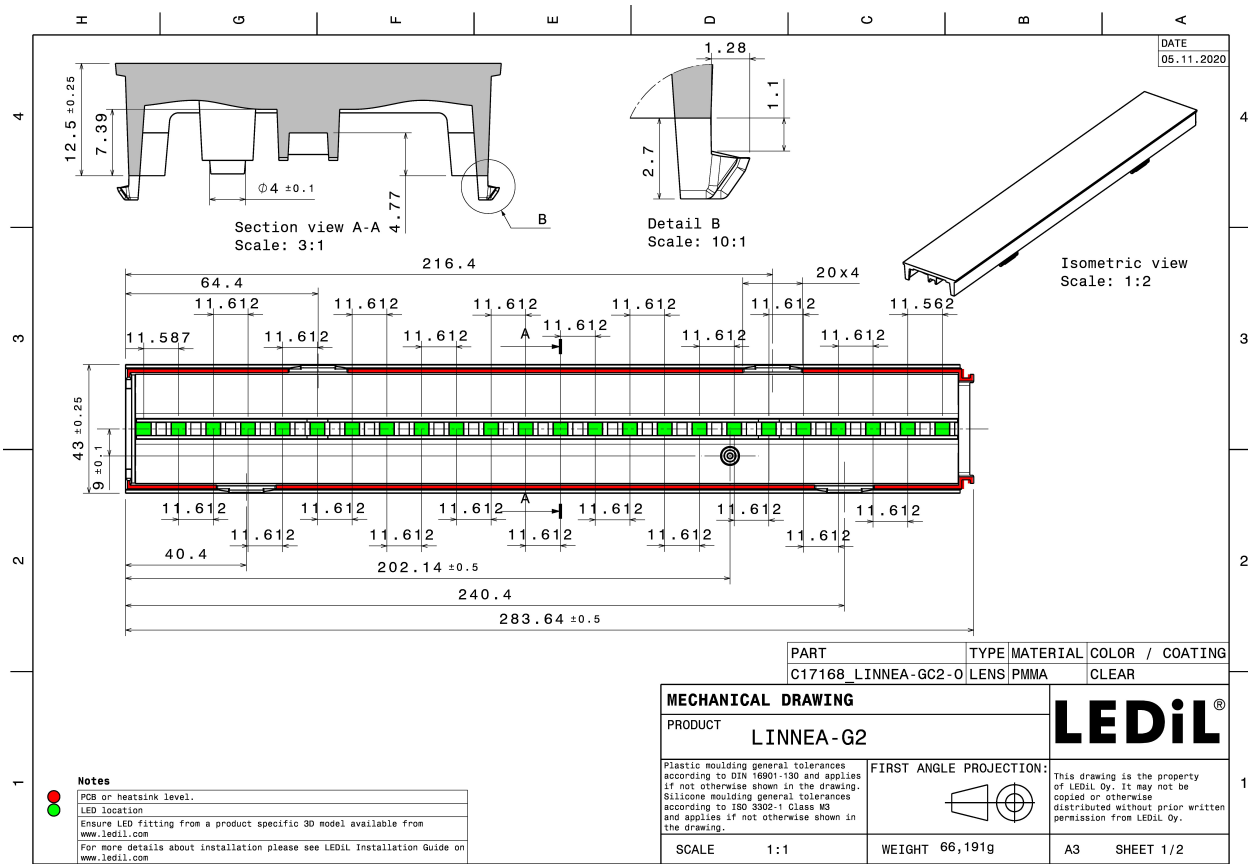
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LINNEA-GC2-O	Linear lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C17168_LINNEA-GC2-O » Box size: 400 x 300 x 160 mm	56	32	8	4.6



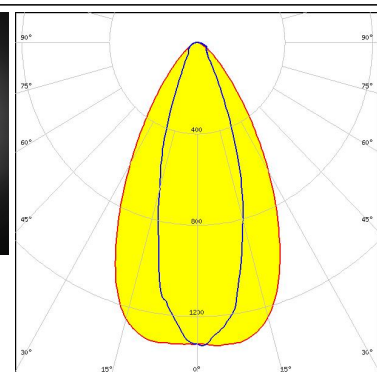
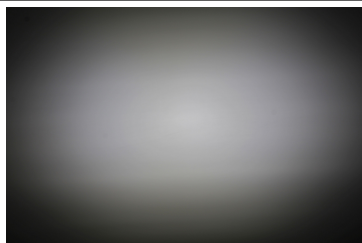


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

TRIDONIC

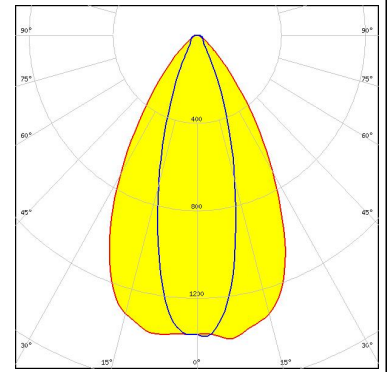
LED LLE 24x280mm 1250lm HV ADV5
 FWHM / FWTM 58.0 + 33.0° / 96.0 + 63.0°
 Efficiency 93 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



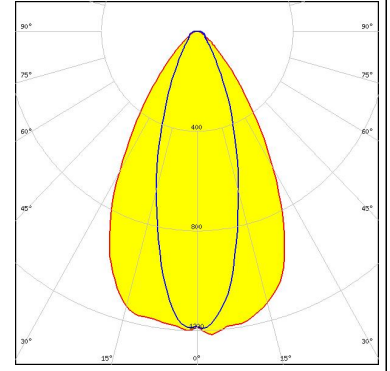
PHOTOMETRIC DATA (SIMULATED):



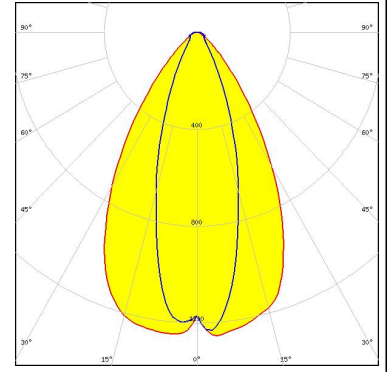
LED LUXEON 2835 Line
 FWHM / FWTM 61.0 + 30.0° / 95.0 + 58.0°
 Efficiency 94 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



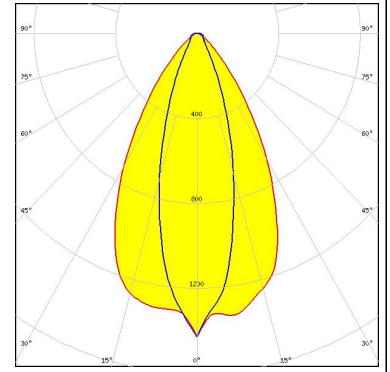
LED NF2W585AR-P8
 FWHM / FWTM 62.0 + 33.0° / 97.0 + 71.0°
 Efficiency 94 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NF2W757G-MT (Tunable White)
 FWHM / FWTM 62.0 + 33.0° / 98.0 + 66.0°
 Efficiency 94 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour Tunable White
 Required components:



LED NFSx757G
 FWHM / FWTM 59.0 + 30.0° / 95.0 + 61.0°
 Efficiency 94 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

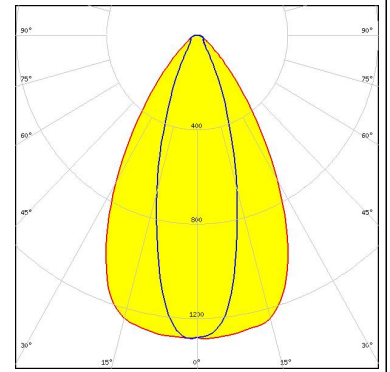


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

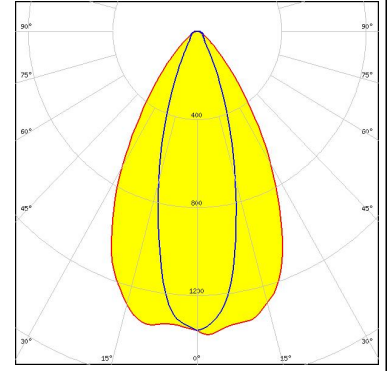
LED Duris E 2835
FWHM / FWTM 64.0 + 32.0° / 98.0 + 62.0°
Efficiency 94 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

Opto Semiconductors

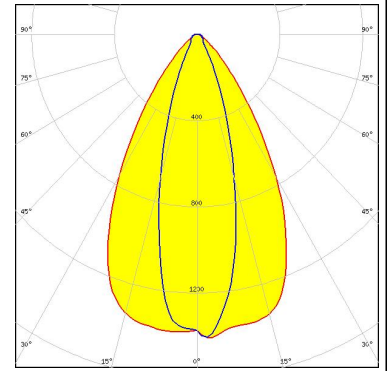
LED Duris S5 (2 chip)
FWHM / FWTM 60.0 + 30.0° / 96.0 + 60.0°
Efficiency 94 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

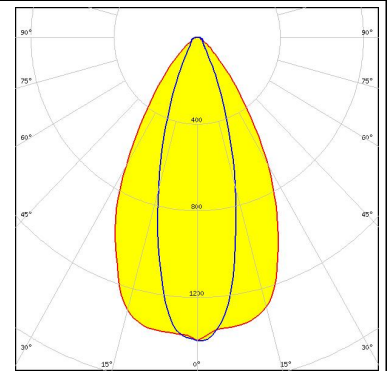
Opto Semiconductors

LED OSCONIQ C 2424
FWHM / FWTM 62.0 + 30.0° / 95.0 + 57.0°
Efficiency 95 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

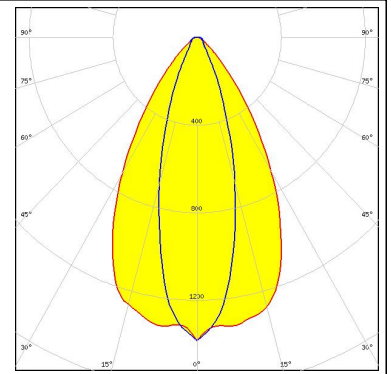
LED LM28xB Series
FWHM / FWTM 60.0 + 30.0° / 94.0 + 60.0°
Efficiency 92 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED	LM301Z Plus
FWHM / FWTM	60.0 + 30.0° / 96.0 + 60.0°
Efficiency	93 %
Peak intensity	1.4 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:

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

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