

GT3-WW

~45° wide beam

SPECIFICATION:

Dimensions	Ø 35.0
Height	9 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

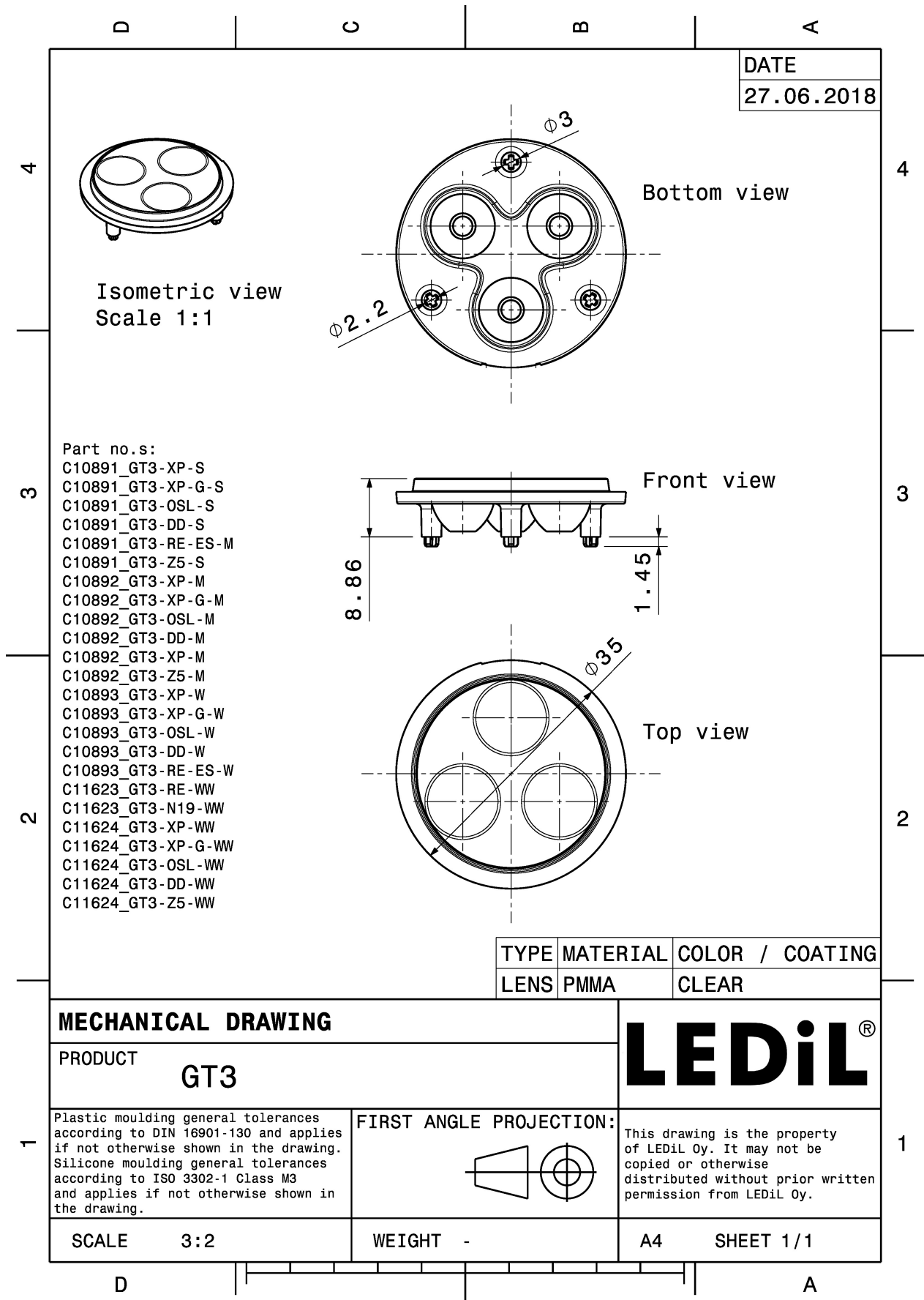


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
GT3-WW	Multi-lens	PMMA	clear		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11624_GT3-WW » Box size: 300 x 250 x 250 mm	864	144	144	4.5

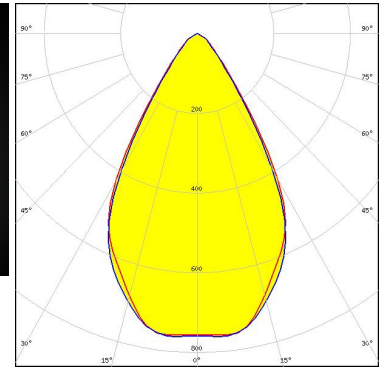


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



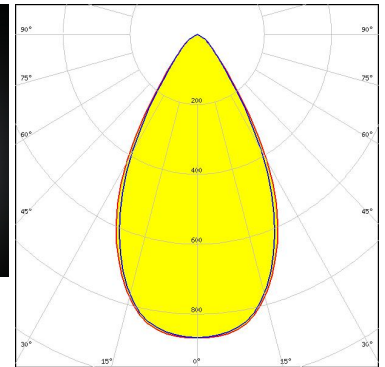
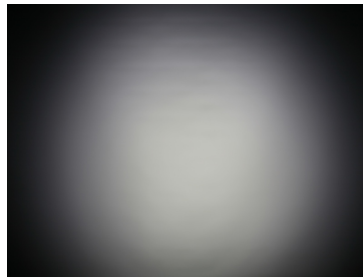
LED XP-E
FWHM / FWTM 61.0° / 90.0°
Efficiency 90 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XP-G
FWHM / FWTM 59.0° / 90.0°
Efficiency 90 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

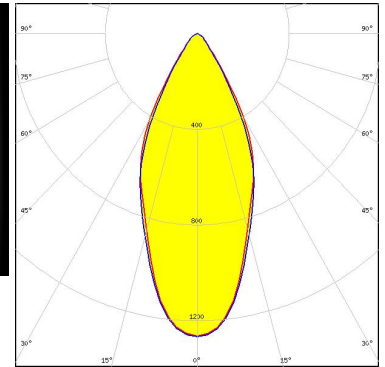


LED LUXEON A
FWHM / FWTM 42.0° / 74.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

OPTICAL RESULTS (MEASURED):



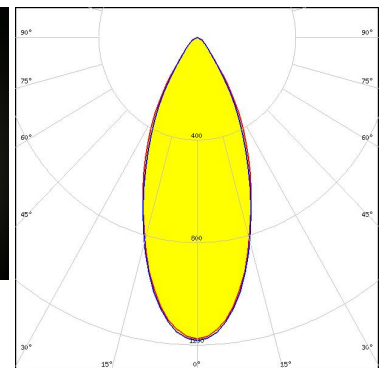
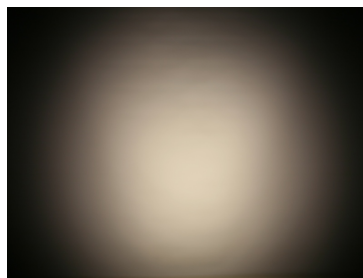
LED LUXEON Rebel
FWHM / FWTM 46.0°
Efficiency 89 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



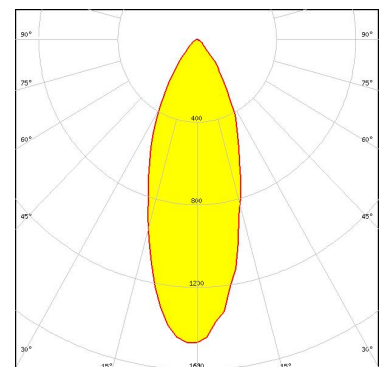
LED LUXEON Rebel ES
FWHM / FWTM 42.0° / 74.0°
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED OSLOM Square EC
FWHM / FWTM 35.0° / 80.0°
Efficiency 91 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

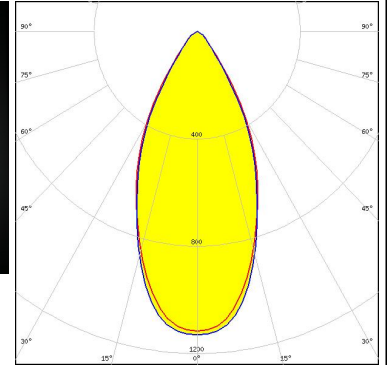


Light distribution files

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

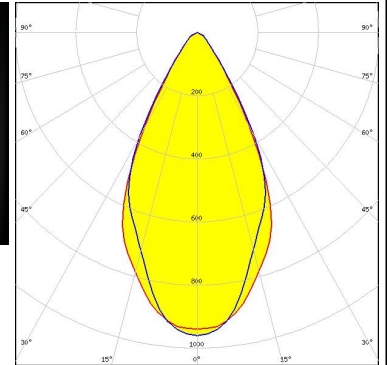
LED OSLON SSL 150
FWHM / FWTM 48.0° / 80.0°
Efficiency 87 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

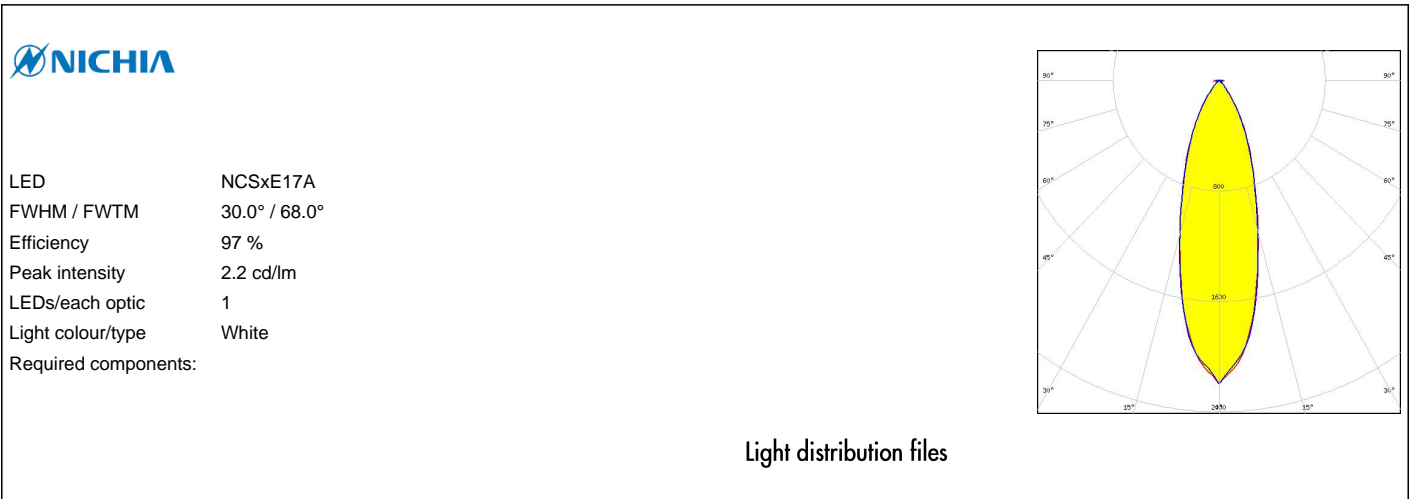
OSRAM
Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 54.0° / 82.0°
Efficiency 91 %
Peak intensity 0.9 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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