

GT3-WW

~45° wide beam

TECHNICAL SPECIFICATIONS:

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

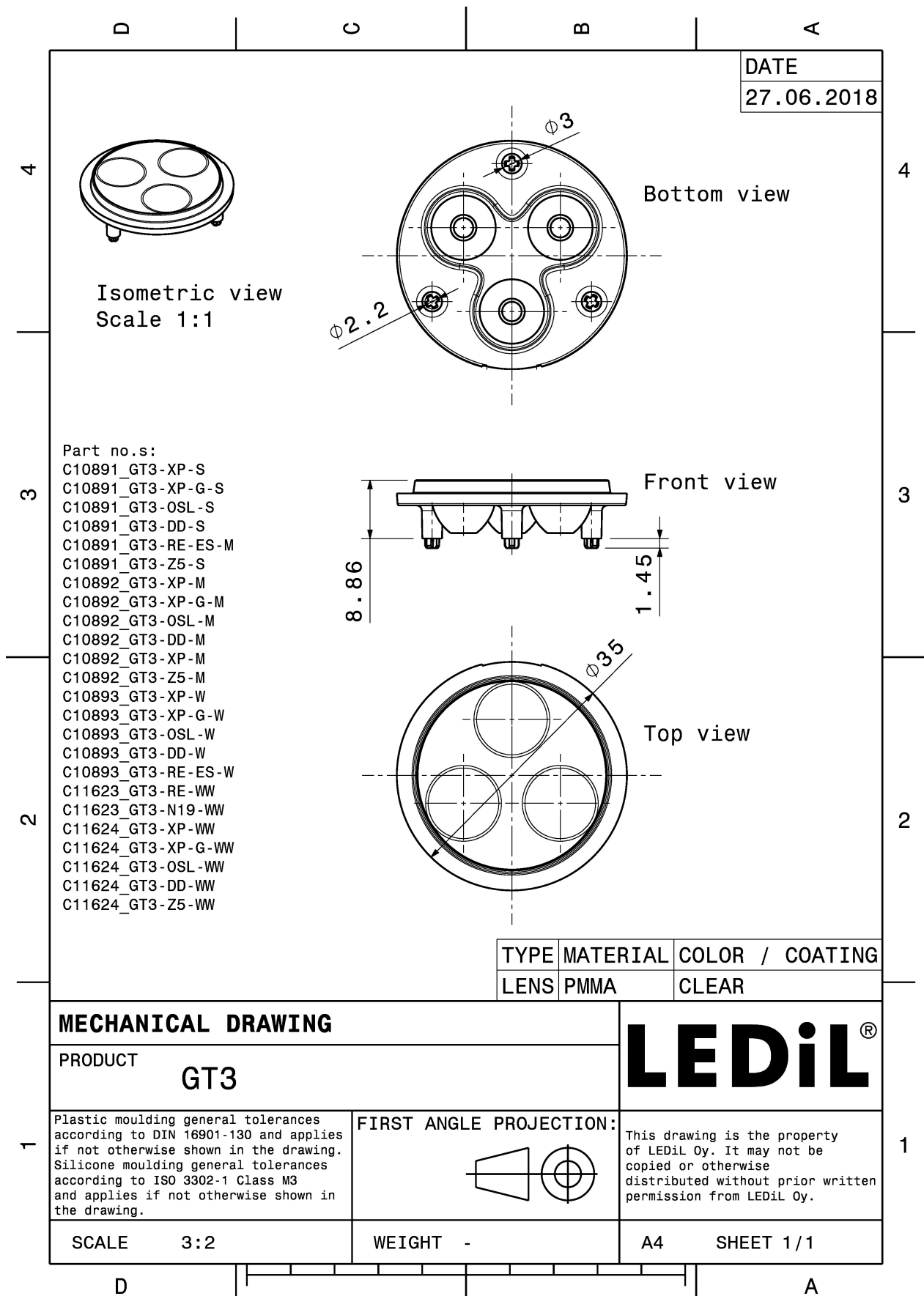
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
GT3-WW	Multi-lens	PMMA	clear	



ORDERING INFORMATION:

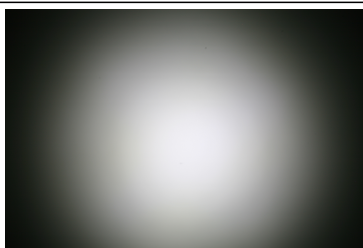
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11624_GT3-WW » Box size: 300 x 250 x 250 mm	864	144	144	4.5



PHOTOMETRIC DATA (MEASURED):

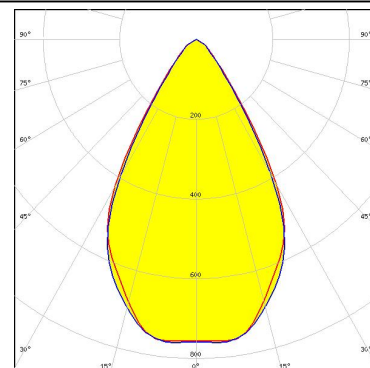
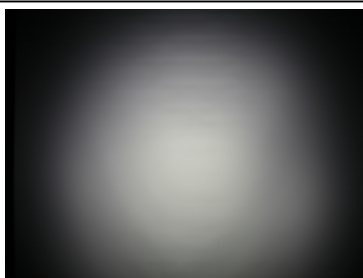
CREE

LED XB-D
FWHM 38.0°
Efficiency 92 %
Peak intensity 1.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



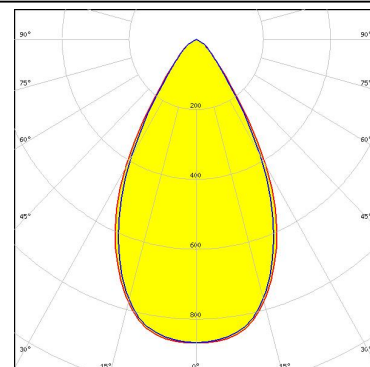
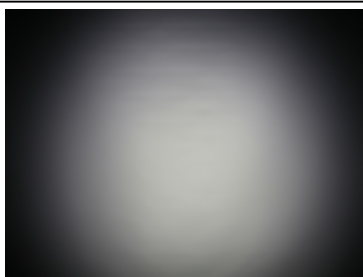
CREE

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



CREE

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



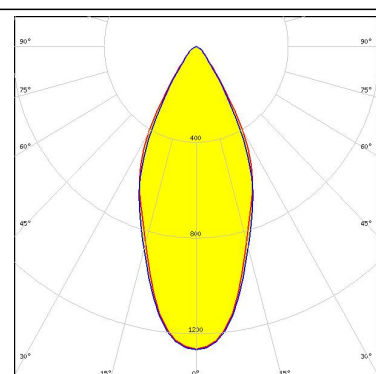
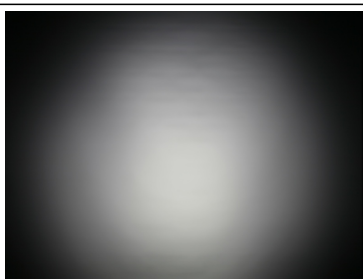
LUMILEDS

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

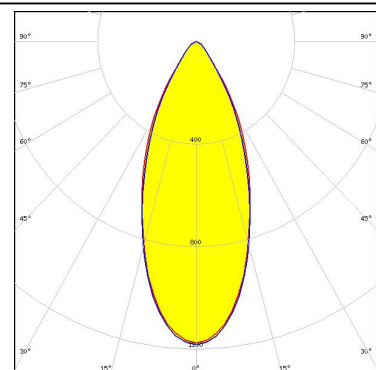
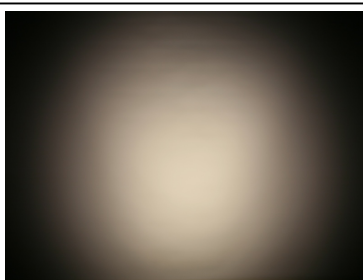
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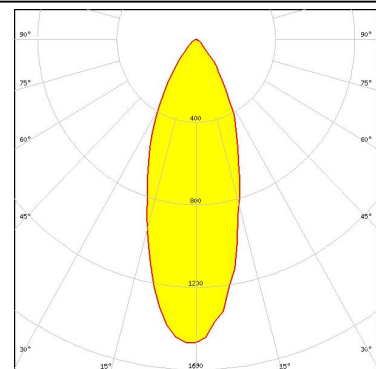
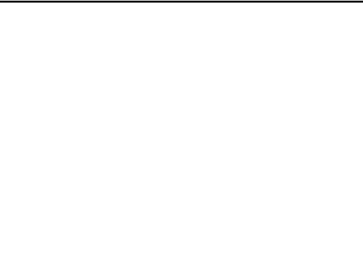
LED LUXEON Rebel
FWHM 46.0°
Efficiency 89 %
LEDs/each optic 1
Light colour White
Required components:



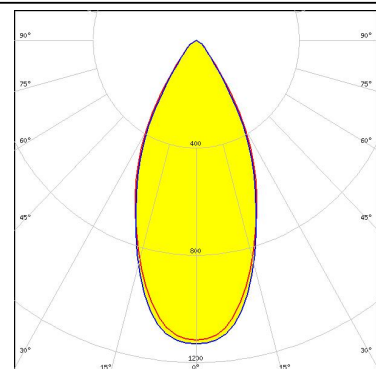
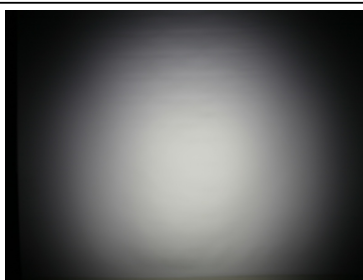
LED LUXEON Rebel ES
FWHM 42.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



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



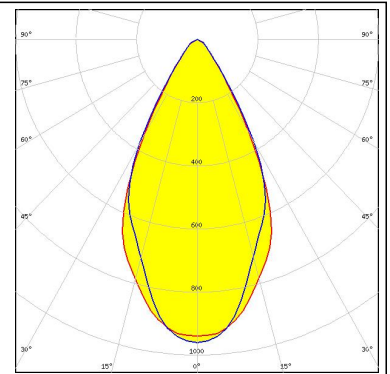
LED OSLON SSL 150
FWHM 48.0°
Efficiency 87 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON SSL 80
FWHM 54.0°
Efficiency 91 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED	NCSxx19A
FWHM	50.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White
Required components:	



LED	NVSxx19A
FWHM	50.0°
Efficiency	92 %
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:

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