

GT3-W

~40° wide beam

SPECIFICATION:

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

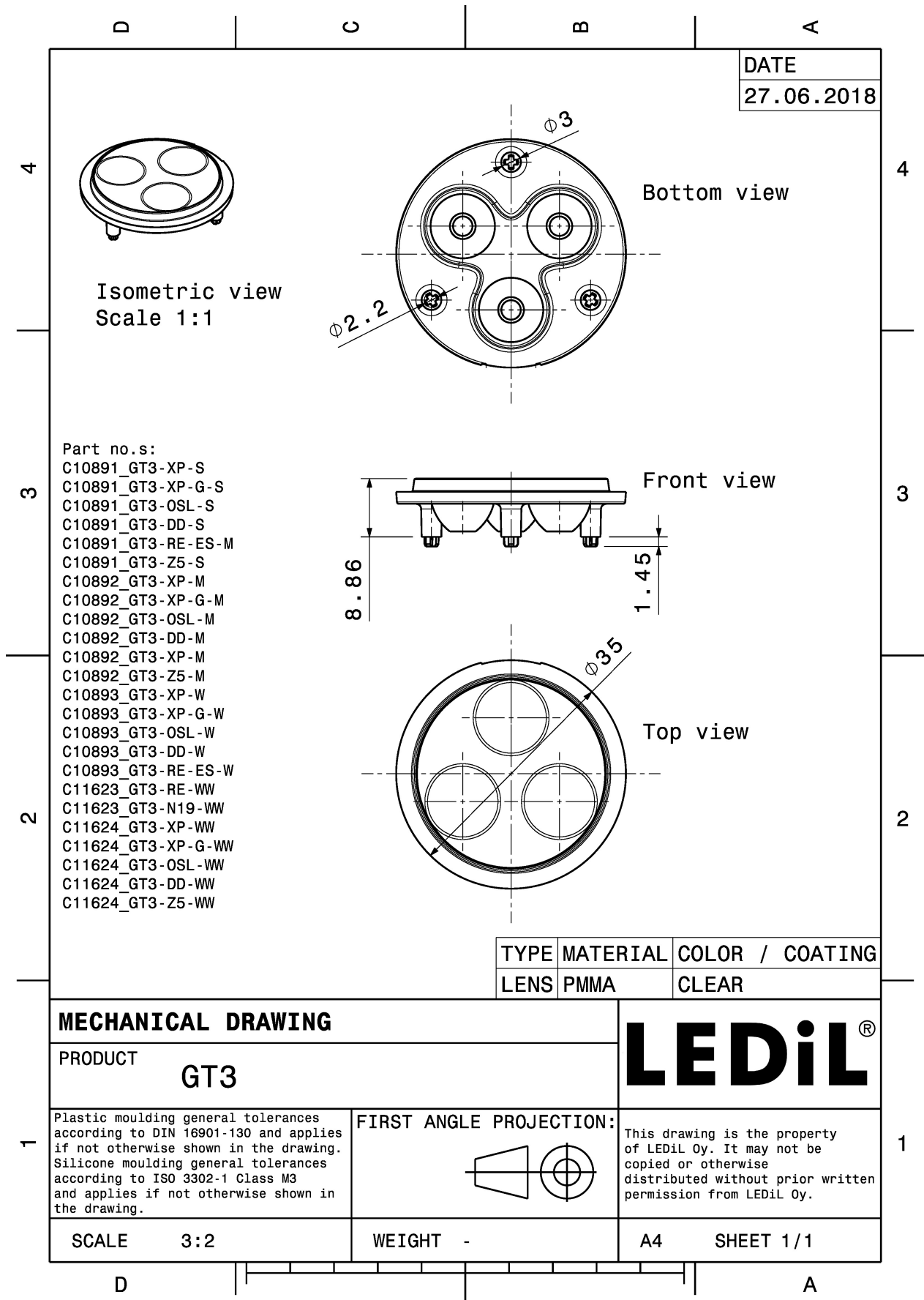


MATERIALS:

Component	Type	Material	Colour	Finish	Length
GT3-W	Multi-lens	PMMA	clear		35.0

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10893_GT3-W » Box size: 300 x 250 x 250 mm	864	144	144	4.5

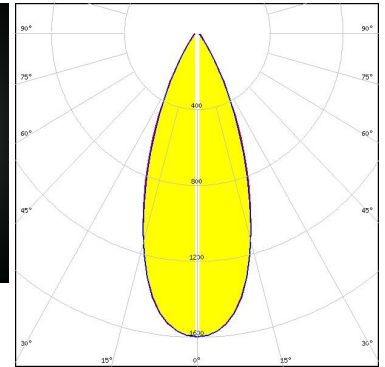
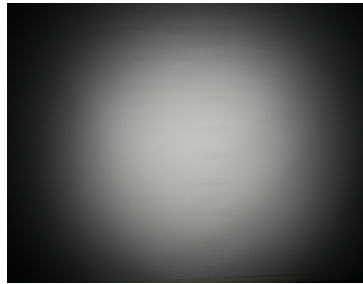


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



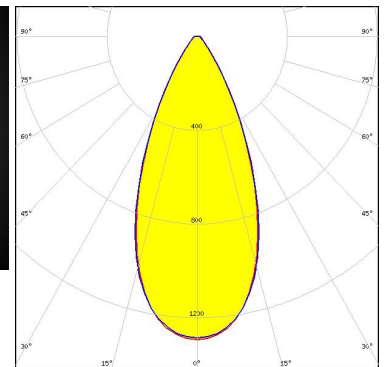
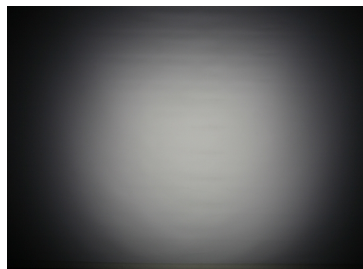
LED XP-E
FWHM / FWTM 40.0° / 70.0°
Efficiency 89 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XP-G
FWHM / FWTM 46.0° / 78.0°
Efficiency 86 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED LUXEON A
FWHM / FWTM 44.0° / 66.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (MEASURED):



LED LUXEON Rebel
FWHM / FWTM 38.0° / 66.0°
Efficiency 85 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)



LED LUXEON Rebel ES
FWHM / FWTM 44.0° / 66.0°
Efficiency 85 %
LEDs/each optic 1
Light colour/type White
Required components:



[Light distribution files](#)



LED NCSxx19A
FWHM / FWTM 40.0°
Efficiency 86 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)

OPTICAL RESULTS (MEASURED):



LED NVSxx19A
FWHM / FWTM 44.0°
Efficiency 86 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)



Opto Semiconductors

LED OSLOM Square EC
FWHM / FWTM 36.0° / 63.0°
Efficiency 89 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)



Opto Semiconductors

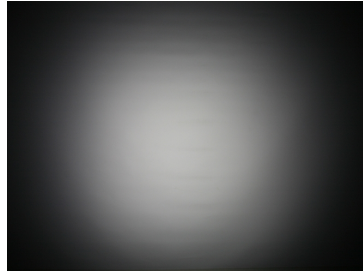
LED OSLOM SSL 150
FWHM / FWTM 40.0°
Efficiency 88 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

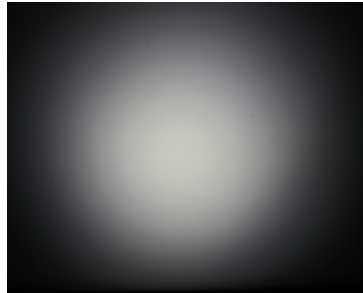
LED OSLON SSL 80
FWHM / FWTM 36.0°
Efficiency 89 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files


SEOL
SEOUL SEMICONDUCTOR

LED Z5
FWHM / FWTM 40.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (SIMULATED):

	
LED	NCSxE17A
FWHM / FWTM	28.0° / 52.0°
Efficiency	96 %
Peak intensity	3.2 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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