

GT4-M

~30° medium beam

SPECIFICATION:

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

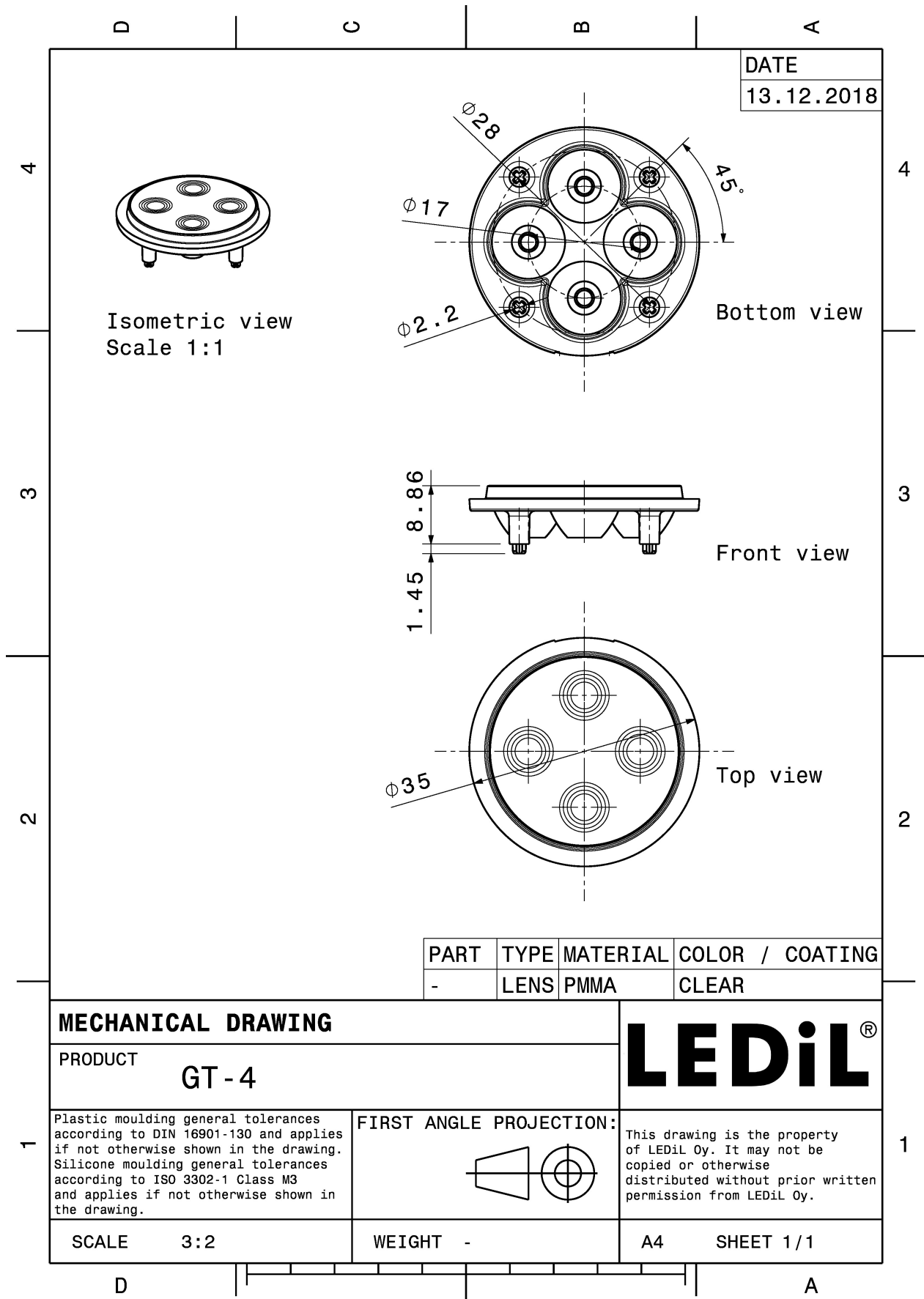
MATERIALS:

Component	Type	Material	Colour	Finish
GT4-M	Multi-lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10922_GT4-M » Box size: 300 x 250 x 250 mm	864	144	144	2.1



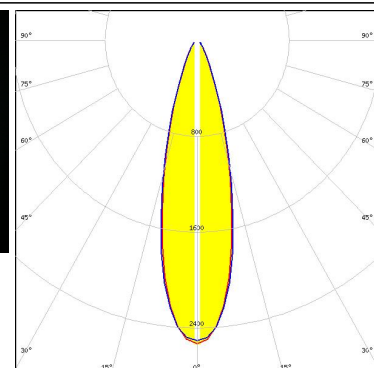
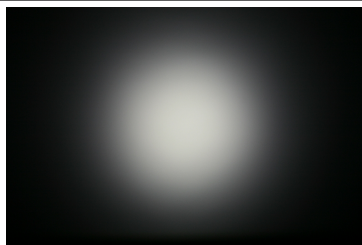


See also our general installation guide: www.ledil.com/installation_guide

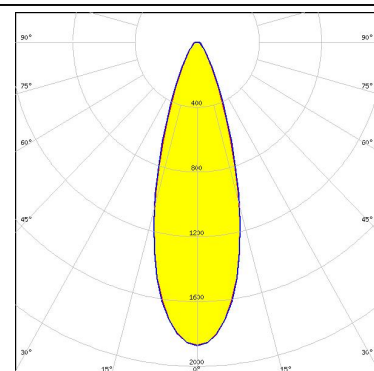
OPTICAL RESULTS (MEASURED):



LED XP-E
FWHM / FWTM 27.0° / 54.0°
Efficiency 86 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM / FWTM 33.0° / 63.0°
Efficiency 85 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON A
FWHM / FWTM 32.0° / 62.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Rebel ES
FWHM / FWTM 31.0° / 61.0°
Efficiency 86 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (MEASURED):

OSRAM

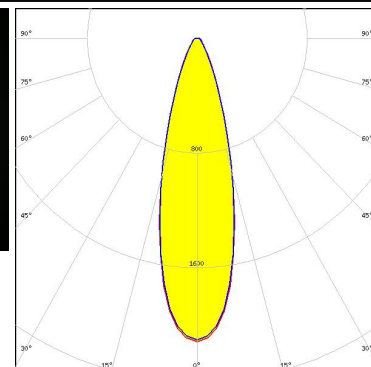
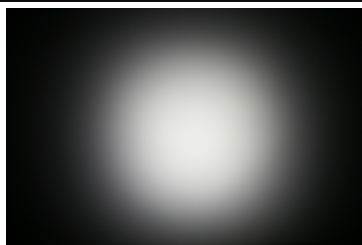
Opto Semiconductors

LED OSLON SSL 150
FWHM / FWTM 24.0° / 44.0°
Efficiency 89 %
Peak intensity 3.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OSRAM

Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 29.0° / 59.0°
Efficiency 87 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SHARP

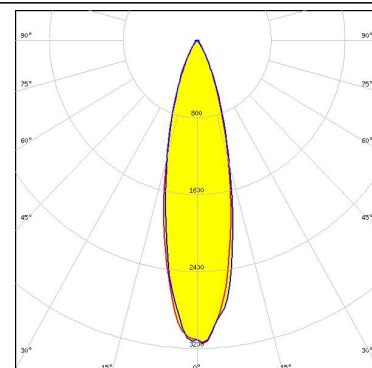
LED Double Dome (GM2BB)
FWHM / FWTM 30.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (SIMULATED):

OSRAM

Opto Semiconductors

LED	Synios P2720 1/4 mm
FWHM / FWTM	27.0° / 54.0°
Efficiency	94 %
Peak intensity	3.2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SEOUL

SEMICONDUCTOR

LED	Z5
FWHM / FWTM	26.0°
Efficiency	%
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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