

## GT4-WW

~55° wide beam

### SPECIFICATION:

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

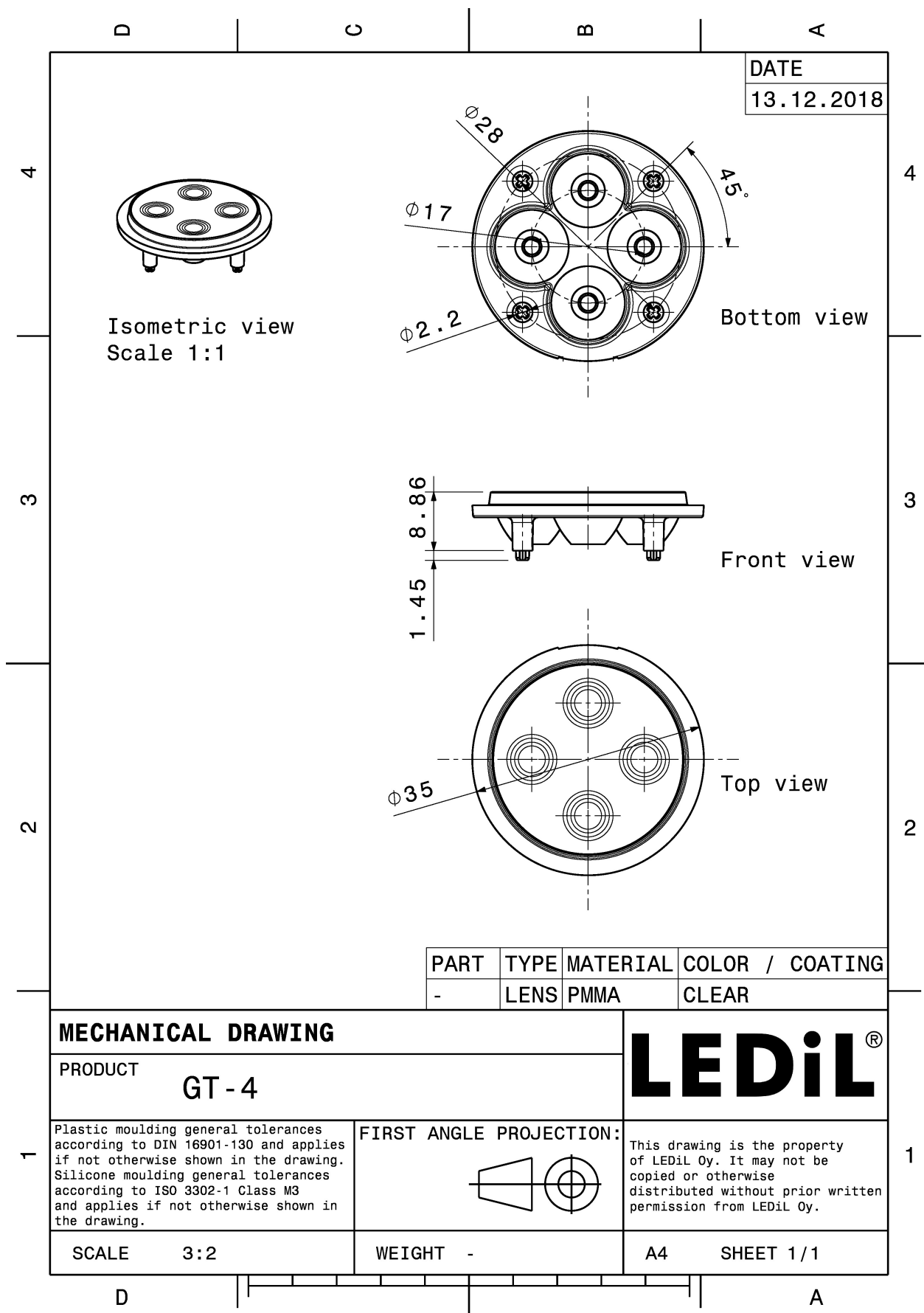
### MATERIALS:

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



### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10975_GT4-WW » Box size: 300 x 250 x 250 mm	864	144	144	4.9



See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## OPTICAL RESULTS (MEASURED):



LED	XP-E
FWHM / FWTM	56.0° / 90.0°
Efficiency	91 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LED	XP-G
FWHM / FWTM	59.0° / 97.0°
Efficiency	90 %
Peak intensity	0.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LED	LUXEON A
FWHM / FWTM	53.0° / 90.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	



LED	LUXEON Rebel ES
FWHM / FWTM	38.0° / 82.0°
Efficiency	91 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

## OPTICAL RESULTS (MEASURED):

### OSRAM

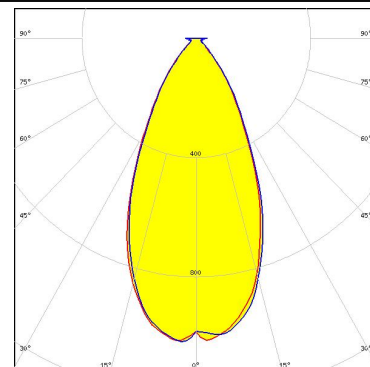
Opto Semiconductors

LED OSLON SSL 150  
FWHM / FWTM 44.0° / 82.0°  
Efficiency 89 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### OSRAM

Opto Semiconductors

LED OSLON SSL 80  
FWHM / FWTM 46.0° / 84.0°  
Efficiency 89 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### SHARP

LED Double Dome (GM2BB)  
FWHM / FWTM 56.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:

## OPTICAL RESULTS (SIMULATED):

 SEOUL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	52.0°
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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