

## GT3-M

~30° medium beam

### TECHNICAL SPECIFICATIONS:

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

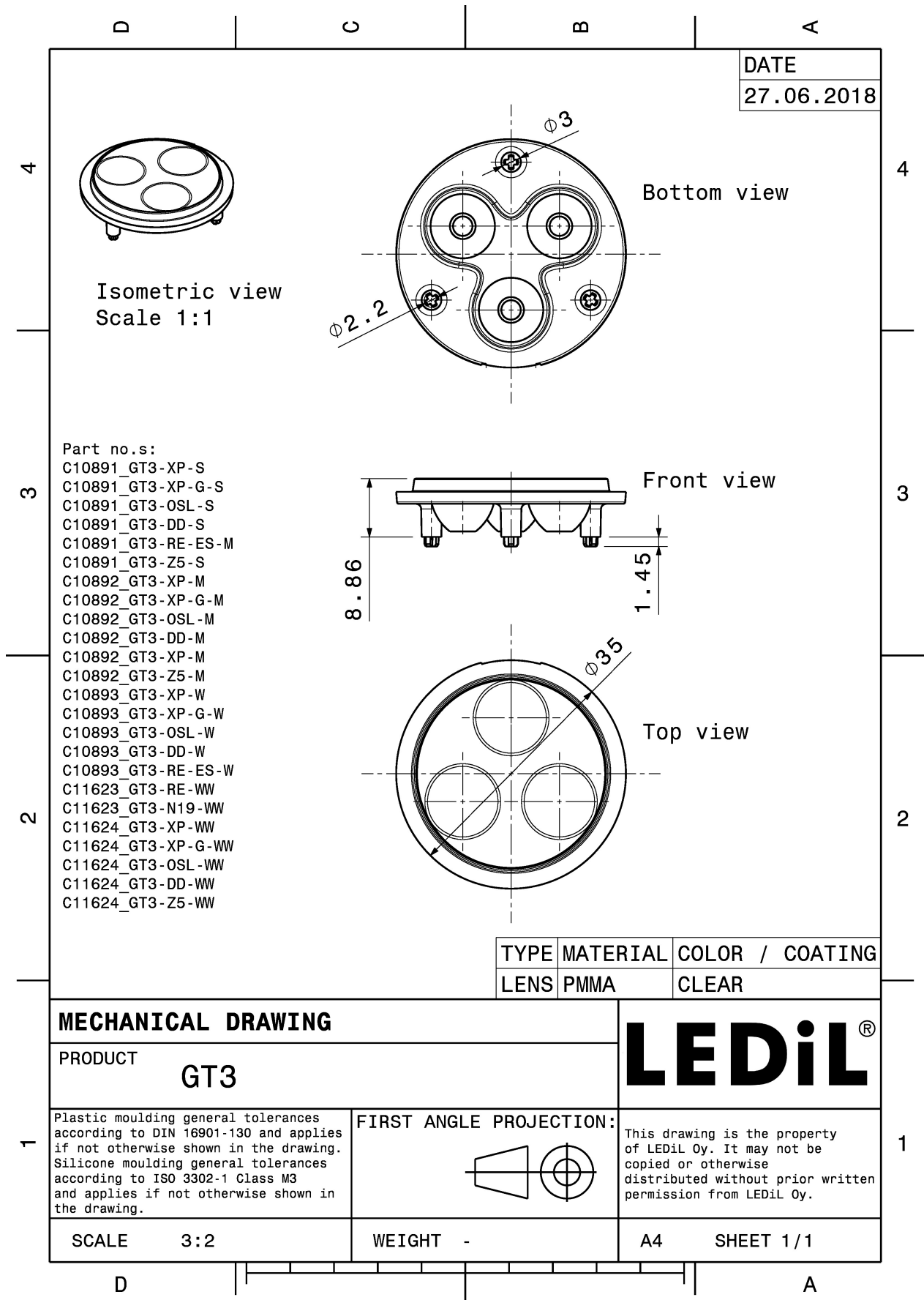
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10892_GT3-M » Box size: 300 x 250 x 250 mm	864	144	144	4.4





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

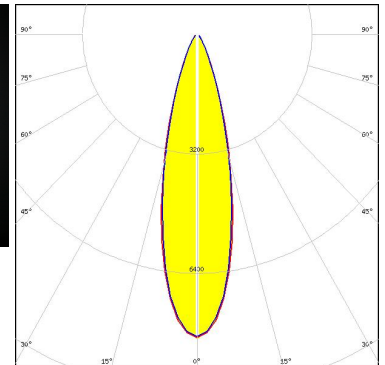
#### PHOTOMETRIC DATA (MEASURED):

##### CREE LED

LED XB-D  
 FWHM / FWTM 25.0° / 58.0°  
 Efficiency 91 %  
 Peak intensity 2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

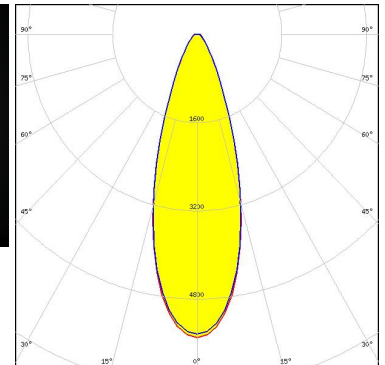
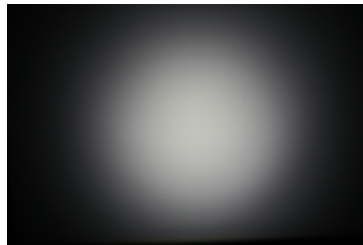
##### CREE LED

LED XP-E  
 FWHM / FWTM 27.0° / 54.0°  
 Efficiency 91 %  
 Peak intensity 2.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



##### CREE LED

LED XP-G  
 FWHM / FWTM 34.0° / 66.0°  
 Efficiency 92 %  
 Peak intensity 1.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



##### LUMILEDS

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

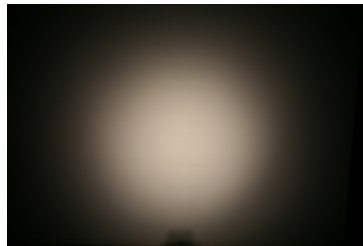
### PHOTOMETRIC DATA (MEASURED):

#### LUMILEDS

LED LUXEON Rebel  
FWHM / FWTM 28.0°  
Efficiency 89 %  
LEDs/each optic 1  
Light colour White  
Required components:

#### LUMILEDS

LED LUXEON Rebel ES  
FWHM / FWTM 32.0°  
Efficiency 86 %  
LEDs/each optic 1  
Light colour White  
Required components:



#### NICHIA

LED NCSxx19A  
FWHM / FWTM 28.0°  
Efficiency 88 %  
LEDs/each optic 1  
Light colour White  
Required components:

#### NICHIA

LED NVSxx19A  
FWHM / FWTM 34.0°  
Efficiency 88 %  
LEDs/each optic 1  
Light colour White  
Required components:

### PHOTOMETRIC DATA (MEASURED):

#### OSRAM

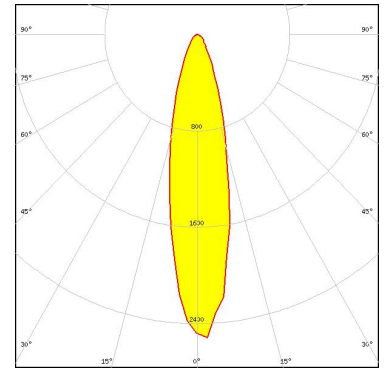
Opto Semiconductors

LED OSLO<sup>®</sup>N Square EC  
FWHM / FWTM 32.0° / 60.0°  
Efficiency 88 %  
Peak intensity 2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### OSRAM

Opto Semiconductors

LED OSLO<sup>®</sup>N SSL 150  
FWHM / FWTM 26.0° / 57.0°  
Efficiency 86 %  
Peak intensity 2.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### OSRAM

Opto Semiconductors

LED OSLO<sup>®</sup>N SSL 80  
FWHM / FWTM 28.0°  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:



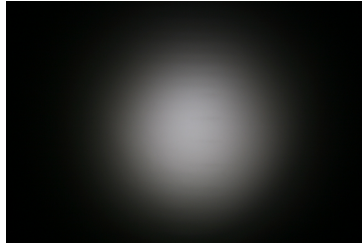
SEOL SEMICONDUCTOR

LED Z5  
FWHM / FWTM 28.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:

## PHOTOMETRIC DATA (MEASURED):

**SHARP**

LED Double Dome (GM2BB)  
FWHM / FWTM 30.0°  
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:

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