

## GT3-W

~40° wide beam

### TECHNICAL SPECIFICATIONS:

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

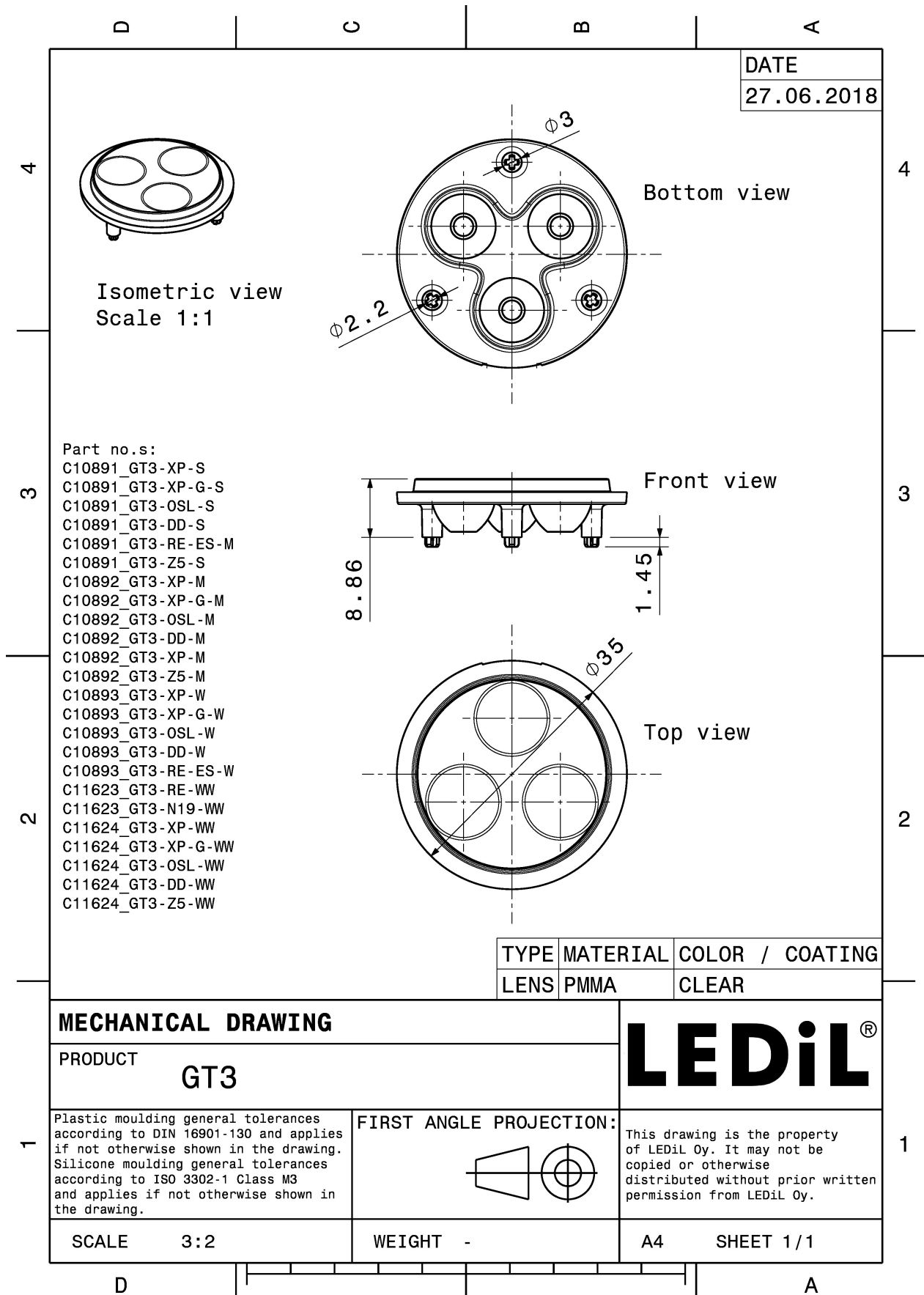
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

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





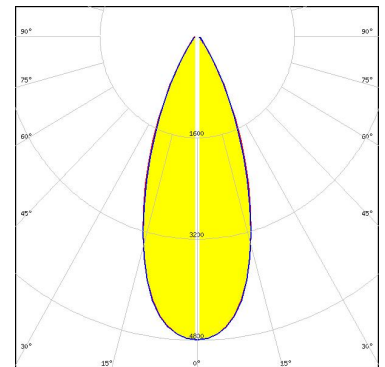
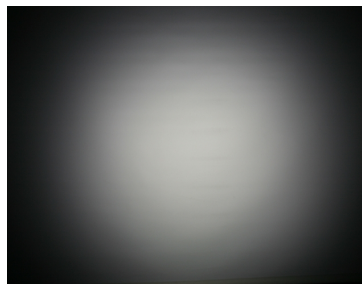
### PHOTOMETRIC DATA (MEASURED):

#### CREE

LED XB-D  
FWHM 32.0°  
Efficiency 92 %  
Peak intensity 1.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

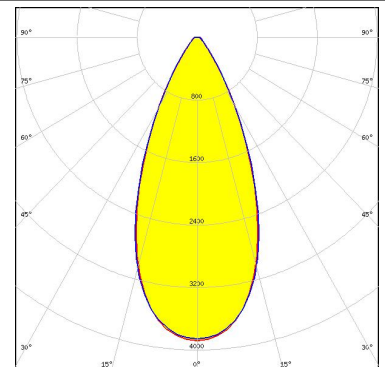
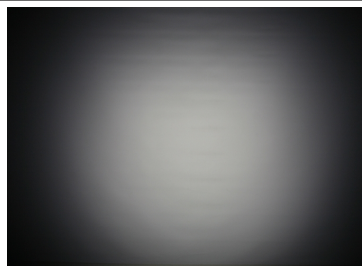
#### CREE

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



#### CREE

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



#### LUMILEDS

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

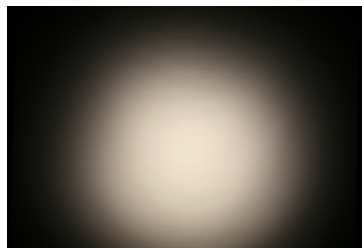
## PHOTOMETRIC DATA (MEASURED):



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



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



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



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

## PHOTOMETRIC DATA (MEASURED):

### OSRAM Opto Semiconductors

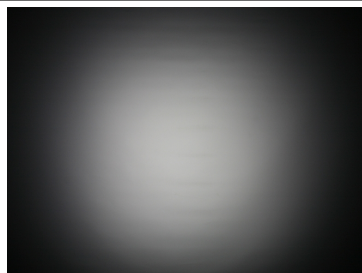
LED OSLON Square EC  
FWHM 36.0°  
Efficiency 89 %  
Peak intensity 1.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

### OSRAM Opto Semiconductors

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

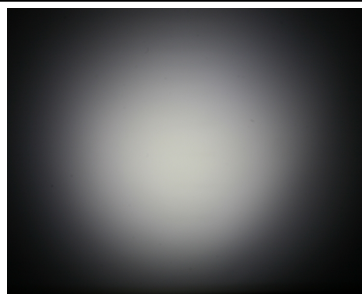
### OSRAM Opto Semiconductors

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



### SEOUL SEMICONDUCTOR

LED Z5  
FWHM 40.0°  
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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