

## GT4-S

~20° spot beam

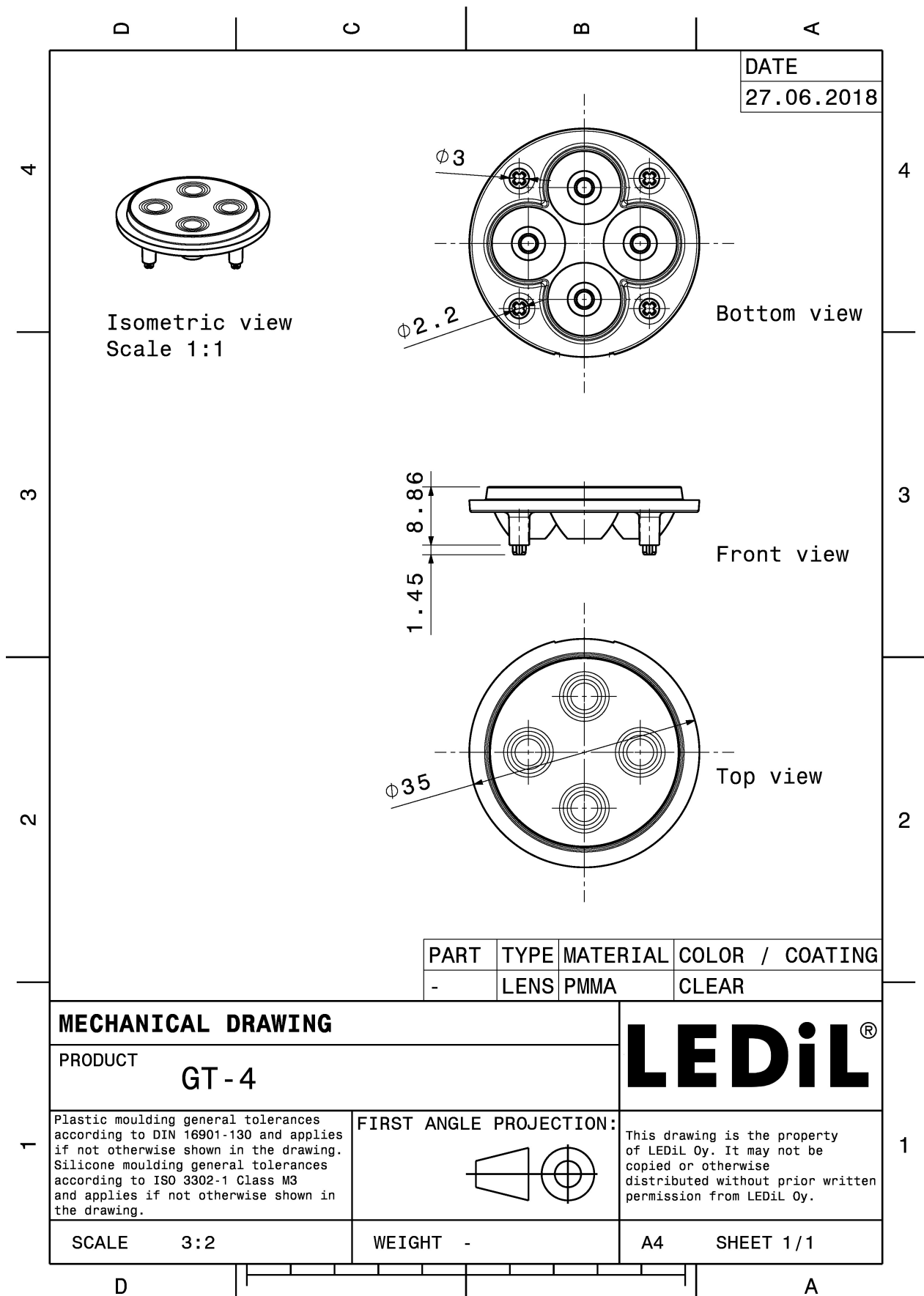
### TECHNICAL SPECIFICATIONS:

|                 |           |
|-----------------|-----------|
| Dimensions      | Ø 35.0 mm |
| Height          | 9 mm      |
| Fastening       | glue, pin |
| Colour          | clear     |
| Box size        |           |
| Box weight      | 4.7 kg    |
| Quantity in Box | 864 pcs   |
| ROHS compliant  | yes ⓘ     |



### MATERIAL SPECIFICATIONS:

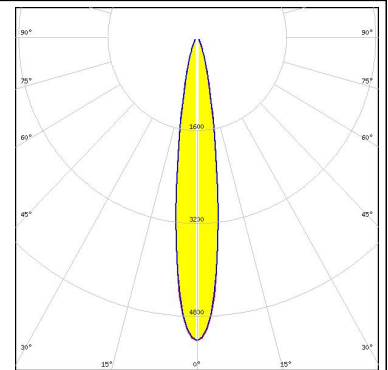
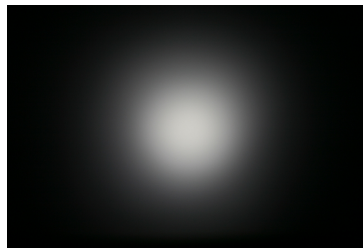
| Component | Type       | Material | Colour |
|-----------|------------|----------|--------|
| GT4-S     | Lens array | PMMA     | clear  |



### PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel  
FWHM 16.0°  
Efficiency 94 %  
Peak intensity 5.220 cd/lm  
Required components:



LED NCSxx19A  
FWHM 18.0°  
Efficiency %  
Peak intensity cd/lm  
Required components:

## PHOTOMETRIC DATA (SIMULATED):



|                      |          |
|----------------------|----------|
| LED                  | NVSxx19A |
| FWHM                 | 20.0°    |
| Efficiency           | %        |
| Peak intensity       | cd/lm    |
| 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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