

## GT4-S

~20° spot beam

### SPECIFICATION:

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

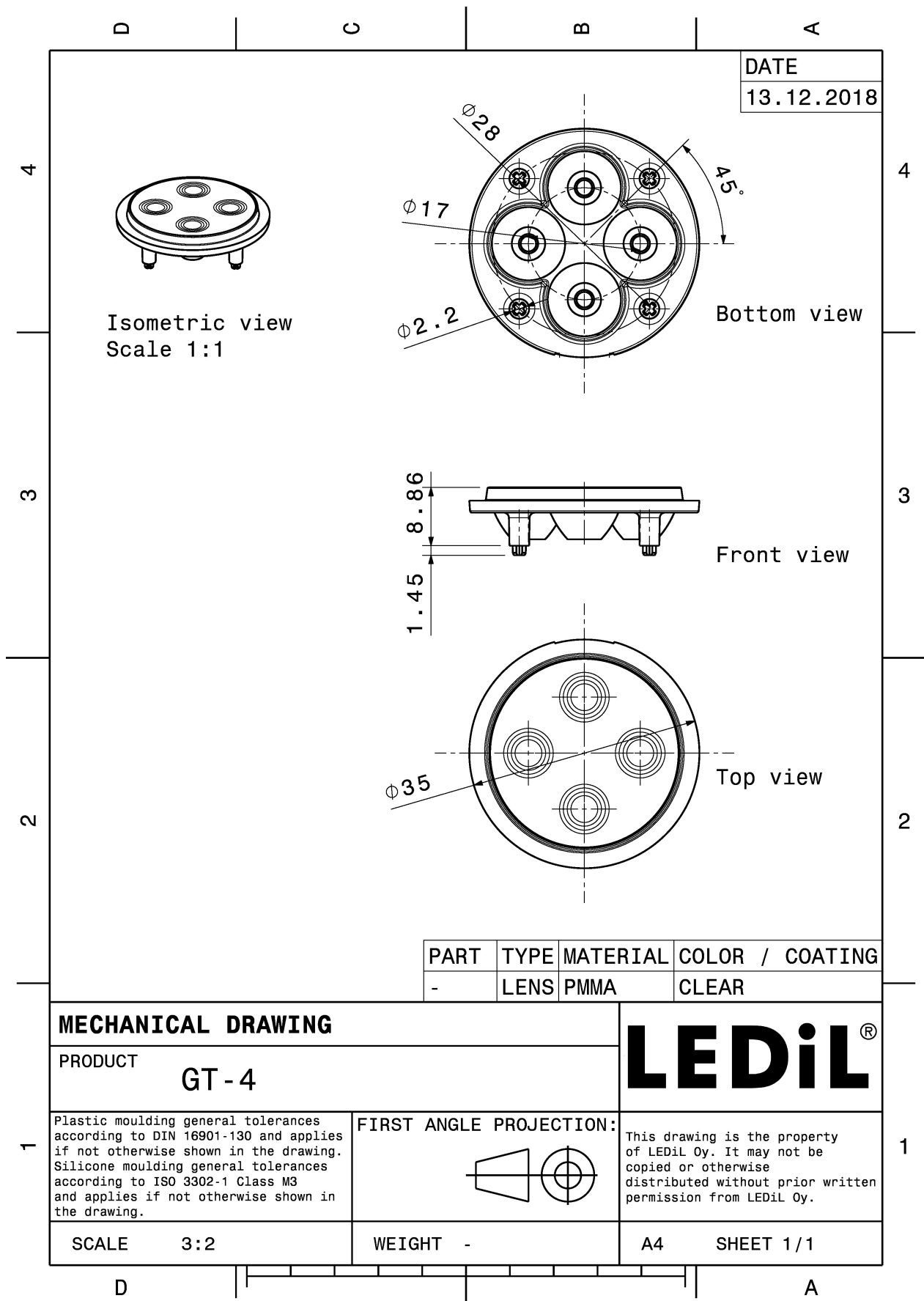
### MATERIALS:

| Component | Type       | Material | Colour | Finish |
|-----------|------------|----------|--------|--------|
| GT4-S     | Multi-lens | PMMA     | clear  |        |

### ORDERING INFORMATION:

| Component                                      | Qty in box | MOQ | MPQ | Box weight (kg) |
|------------------------------------------------|------------|-----|-----|-----------------|
| C10971_GT4-S<br>» Box size: 300 x 250 x 250 mm | 864        | 144 | 144 | 4.7             |



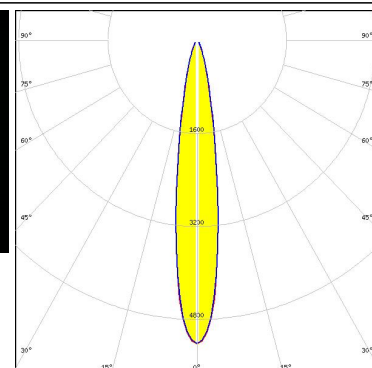
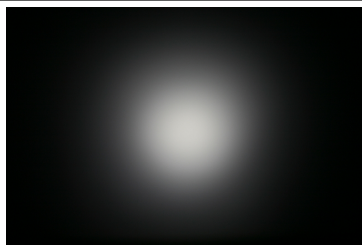


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### OPTICAL RESULTS (MEASURED):



LED LUXEON Rebel  
FWHM / FWTM 16.0° / 36.0°  
Efficiency 94 %  
Peak intensity 5.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NCSxx19A  
FWHM / FWTM 18.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:

## OPTICAL RESULTS (SIMULATED):



|                      |          |
|----------------------|----------|
| LED                  | NVSxx19A |
| FWHM / FWTM          | 20.0°    |
| 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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