



## ILEE® JULA+

### CHARACTERISTICS

- Collimated dot laser
- Laser in X-Y axis adjustable
- $\pm 20$  mrad angle of adjustment travel
- 0.24 mrad adjustment per click
- Two mounting options using either diameter  $\varnothing 22$  mm or diameter  $\varnothing 18$  mm  $+0/-0.1$  tolerance fit
- Switching on and off via pushbutton or optional remote control
- AR coated glass lens
- Battery powered (DL1/3N)

### APPLICATIONS

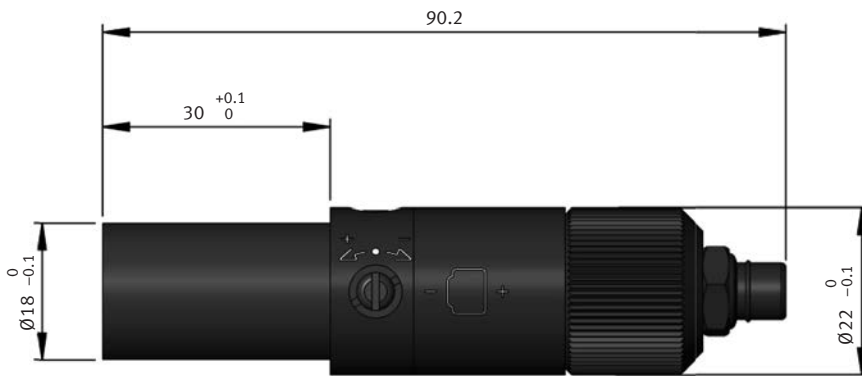
- Pointing
- Alignment
- Positioning

## TECHNICAL DATA

| Wave-length<br>nm | Optical<br>output<br>mW | Beam<br>shape | Laser class <sup>1)</sup> | Divergence <sup>2)</sup><br>mrad | Wavelength<br>shift <sup>3)</sup><br>nm/°C | Output power<br>stability <sup>3)</sup><br>% 25°C | Order<br>number |
|-------------------|-------------------------|---------------|---------------------------|----------------------------------|--|---|-----------------|
| ● 635             | <1                      | Dot           | 2                         | <0.5                             | 0.25                                       | <0.5  | 0177-53-92-02   |
| ● 635             | ~3.5                    | Dot           | 3R                        | <0.5                             | 0.25                                       | <0.5  | 0177-52-92-02   |
| ○ 850             | <0.7                    | Dot           | 1                         | <0.5                             | 0.25                                       | <0.5  | 0177-50-92-02   |

<sup>1)</sup> EN/ISO 60825-1 <sup>2)</sup> E@FWHM <sup>3)</sup> after warmup

## DIMENSIONS (MM)



Laser beams can cause damage to your eyes.  
The user is responsible to observe the local safety regulations.

*Mistakes and technical changes reserved.*

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