

# AO000219

## Accessories • Alignment aid

Accessories Optical, laser pointer, 44x81x27mm, dot, 650nm, metal



**Significantly simplified alignment of OY32 and OY35 safety light curtains  
Easy installation in the groove of the light curtain profile**

### Description

The new housing, together with the new mounting bracket and installation system, makes it possible to use the AO000219 laser pointer on the profiles of the OY32 and OY35 series safety light curtains. Installation is carried out using the two lateral grooves. Two brackets with slotted holes, one at the top and one at the side, and the corresponding tightening knobs enable both transverse and longitudinal adjustment. This always allows the pointer to be centered in relation to the light axis of the respective safety curtain, regardless of its profile.

### Application

The laser pointer AO000219 is used as an alignment aid for the transmitter and receiver bar of a safety light curtain, regardless of whether it is a finger, hand or body protection device. The use of the laser pointer is particularly recommended when using deflecting mirrors.

### Mechanical features

|                  |          |
|------------------|----------|
| Width            | 26.6 mm  |
| Height           | 44 mm    |
| Length           | 81 mm    |
| Housing material | Aluminum |

### Optical features

|                          |         |
|--------------------------|---------|
| Laser class              | Class 2 |
| Light beam form          | Point   |
| Wavelength of the sensor | 650 nm  |

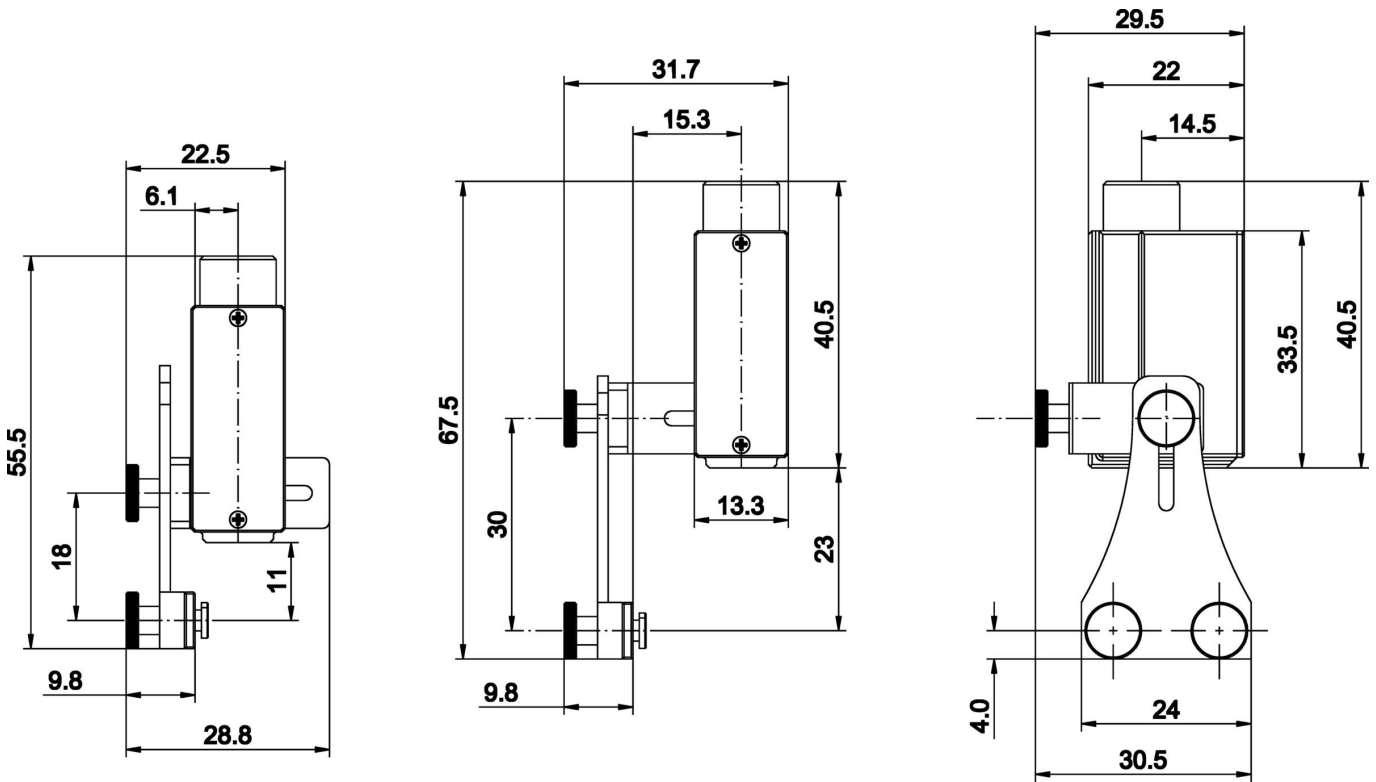
### Classification

|        |                          |
|--------|--------------------------|
| ETIM 8 | EC000641 Measuring laser |
|--------|--------------------------|

### More

|                       |                    |
|-----------------------|--------------------|
| IPF Product Group     | 710 safety systems |
| packaging dimensions  | 100 x 210 x 140 mm |
| gross weight          | 285 g              |
| Customs tariff number | 85131000           |
| WEEE number           | 40951076           |
| Reach-compliant       | Yes                |
| RoHS-compliant        | Yes                |

**Dimensional drawing**



**Installation**

Mounting / installation may only be carried out by a qualified electrician!



**Disposal**

WEEE number according to § 6 para. 3  
ElektroG: 40951076

**Safety warnings**

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.