



ELA-1MBR11ZZEA2ZZZ

**SICK**  
Sensor Intelligence.



Illustration may differ

## Ordering information

Type	Part no.
ELA-1MBR11ZZEA2ZZZ	1118901

Other models and accessories → [www.sick.com/](http://www.sick.com/)

## Detailed technical data

### Technical specifications

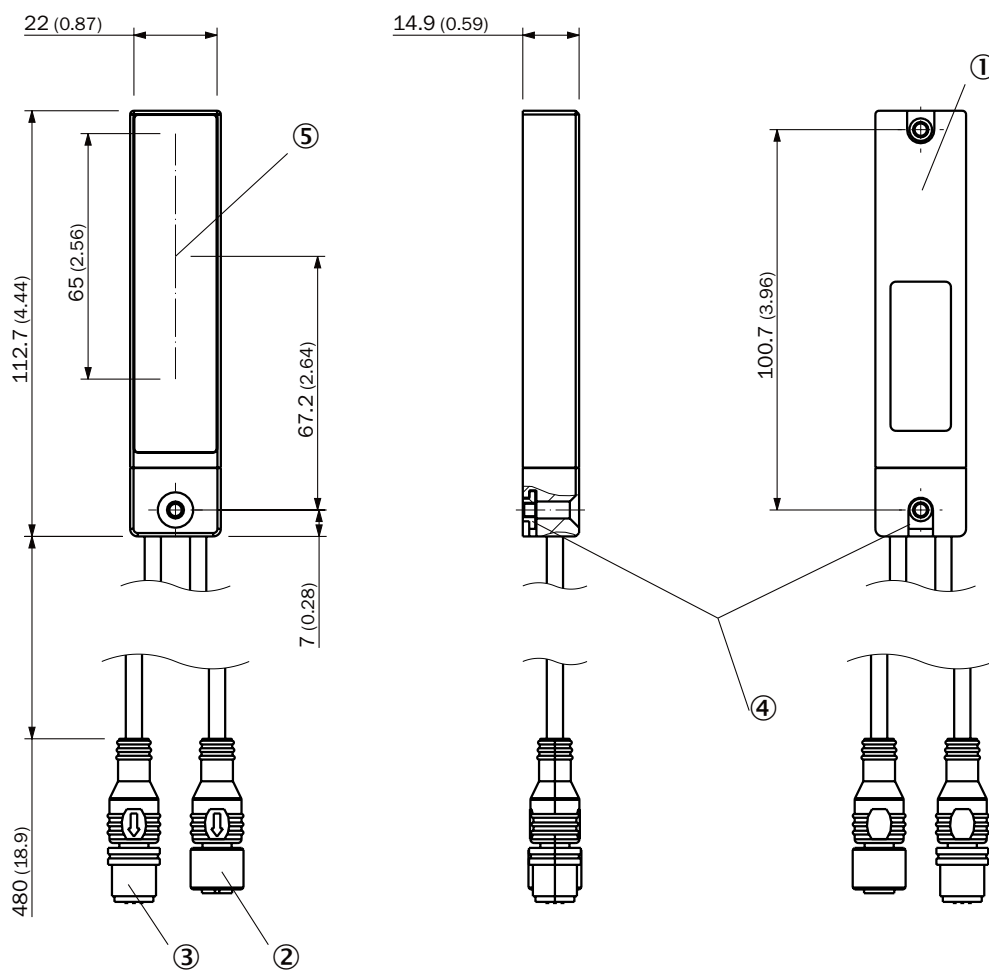
<b>Accessory group</b>	Illuminations
<b>Accessory family</b>	LED
<b>Description</b>	Bar Light
<b>Ambient operating temperature</b>	0 °C ... +50 °C
<b>Storage temperature</b>	-20 °C ... +65 °C
<b>Light source</b>	LED, white, 3.000 K
<b>Illuminated field</b>	10 mm x 65 mm
<b>LED class</b>	Risk group 1 (low risk, IEC62471 : 2008)
<b>Trigger input signal</b>	AS30, pin 5
<b>Current consumption</b>	≤ 0.5 A
<b>Connections</b>	Cable with plug M12, 5-pin, Cable with female connector, M12, 5-pin, 0.5 m
<b>Suitable for</b>	1095578 - AS30-EBM534I220A00 1095580 - AS30-WBM534I220A00 1095577 - AS30-EBM314I220A00 1095587 - AS30-WBM314I220C00 1121191 - AS30-EBM314I220C00 1095579 - AS30-WBM314I220A00 1095586 - AS30-EBM534I220C00 1095585 - AS30-EBM314I220C00 1133953 - AS30-WBM314I220C00 1095588 - AS30-WBM534I220C00 1121192 - AS30-EBM534I220C00

### Classifications

<b>ECLASS 5.0</b>	27110635
<b>ECLASS 5.1.4</b>	27110635
<b>ECLASS 6.0</b>	27110635
<b>ECLASS 6.2</b>	27110635
<b>ECLASS 7.0</b>	27110635
<b>ECLASS 8.0</b>	27110635
<b>ECLASS 8.1</b>	27110635
<b>ECLASS 9.0</b>	27110635

<b>ECLASS 10.0</b>	27110635
<b>ECLASS 11.0</b>	27110635
<b>ECLASS 12.0</b>	27110635
<b>ETIM 5.0</b>	EC000996
<b>ETIM 6.0</b>	EC000996
<b>ETIM 7.0</b>	EC000996
<b>ETIM 8.0</b>	EC000996
<b>UNSPSC 16.0901</b>	39101628

Dimensional drawing (Dimensions in mm (inch))



- ① Background illumination main body
- ② Cable with female connector, M12, 5-pin
- ③ Cable with plug M12, 5-pin
- ④ M4 threaded mounting hole
- ⑤ Center of optical axis

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)