



LED light

Optical signal transmitters

SIGNAL TRANSMITTERS

SICK
Sensor Intelligence.



Ordering information

Type	part no.
LED light	2129217

Other models and accessories → www.sick.com/Optical_signal_transmitters



Detailed technical data

Features

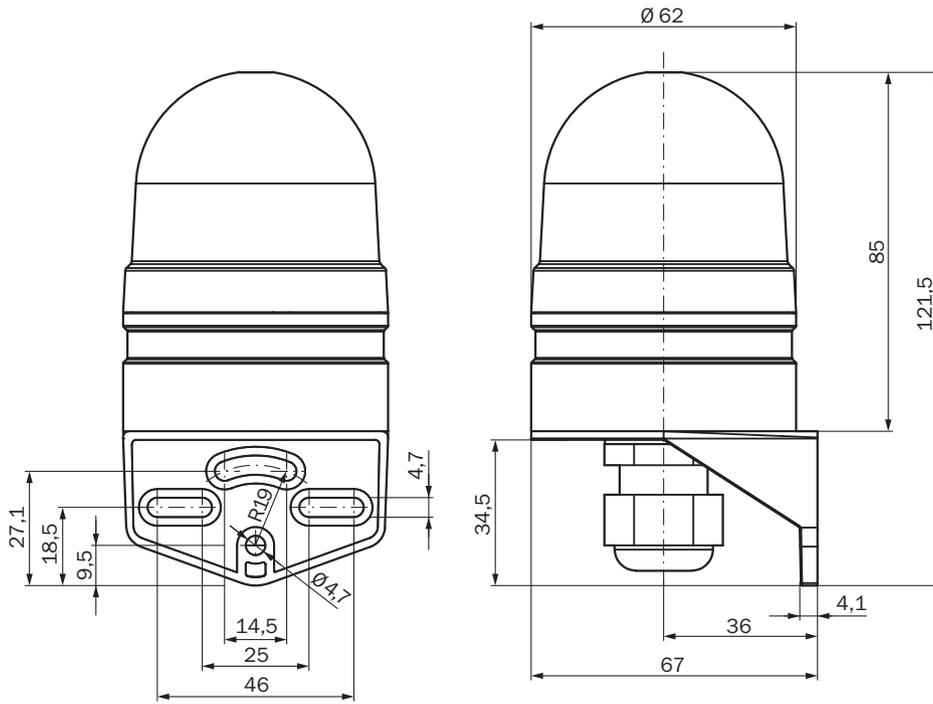
Product segment	Signal transmitters
Product	Optical signal transmitters
Description	LED light for visually indicating the sensor status, e.g., muting status or ADO
Material	ABS/PC
Electrical connection	3 x Terminals ¹⁾
Light up permanently	X0, X1
Flash	X0, X2
Permitted cross-section	Min: 0.25 mm ² / 24 AWG, Max: 1.5 mm ² / 16 AWG
Display	Orange LED
Operating voltage	21.6 V AC/DC ... 26.4 V AC/DC, 24 V AC/DC
Power consumption	≤ 5 W
Ambient operating temperature	-30 °C ... +60 °C
Enclosure rating mechanic	IP66
Housing color	Orange, gray
Length	85 mm
Diameter	62 mm

¹⁾ M20 cable gland with flexible cable entry. Suitable connecting cables can be found in the accessories.

Certificates

EU declaration of conformity	✓
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Dimensional drawing



Dimensions in mm (inch)

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