



VLR trigger unit



Ordering information

Type	Part no.
VLR trigger unit	6037290

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

Detailed technical data

Technical specifications

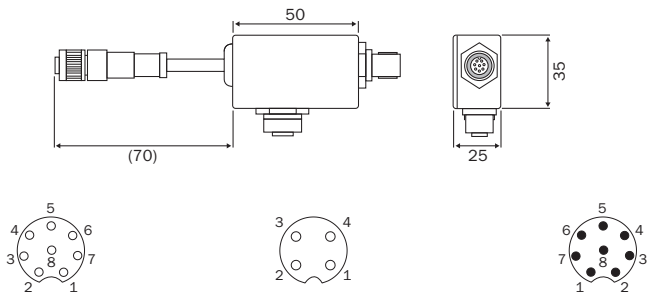
Accessory group	Illuminations
Accessory family	LED
Description	Trigger unit to connect and control VLR lights via camera
Ambient operating temperature	0 °C ... +40 °C <sup>1)</sup>
Storage temperature	-20 °C ... +70 °C <sup>1)</sup>
Supply voltage	24 V DC, ± 20 %
Connections	Female M12 4-pin, Female M12 8-pin, male connector M12, 8-pin
Enclosure rating	IP20
Protection class	III
Weight	+ 100 g

<sup>1)</sup> Relative humidity: 85 %.

Classifications

ECLASS 5.0	27110635
ECLASS 5.1.4	27110635
ECLASS 6.0	27110635
ECLASS 6.2	27110635
ECLASS 7.0	27110635
ECLASS 8.0	27110635
ECLASS 8.1	27110635
ECLASS 9.0	27110635
ECLASS 10.0	27110635
ECLASS 11.0	27110635
ECLASS 12.0	27110635
ETIM 5.0	EC000996
ETIM 6.0	EC000996
ETIM 7.0	EC000996
ETIM 8.0	EC000996
UNSPSC 16.0901	39101628

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](http://www.sick.com)