# VAZ-LED-70MM-LM



# CE

## Model number

# VAZ-LED-70MM-LM

Stack light LED permanent light element, lemon yellow

# Features

- Large diameter •
- Modular design •
- Flexible combination of signal ele-• ments
- Bayonet system for simple mounting ٠ and dismounting
- Long lifetime

# **Function**

The LED permanent light element converts electrical signals to optical signals. It has been designed and tested according to EN 60947-5-1.

The light element is available in various colours and the bayonet type connector allows easy installation on the corresponding terminal. The modular design permits userdefined combinations and reduces operation costs and storage costs.

The illuminant based on LED technology is integrated in the spherical cap and features an excellent illumination, good resistance against shock and vibration as well as a long service life, which also means good MTBF figures (Mean Time Between Failures).

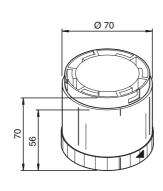
#### Matching system components

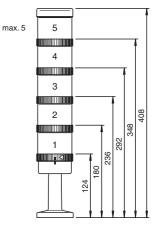
#### VAZ-CLAMP-70MM

Stack light terminal base with cover plate

#### VAZ-CLAMP-70MM-90°

Stack light terminal base with cover plate





## **Technical data**

Life span

**Dimensions** 

General specifications		
Color		lemon yellow
Functional safety related para	ameters	
MTTF <sub>d</sub>		8700 a
Electrical specifications		
Rated operating voltage	U <sub>e</sub>	24 V AC/DC
Rated operating current	I <sub>e</sub>	≤ 25 mA
Protection class		Ш
Ambient conditions		
Ambient temperature		-20 50 °C (
Mechanical specifications		
Degree of protection		IP65
Connection		Bayonet syste

lemon yellow
8700 a
24 V AC/DC
≤ 25 mA
11

-20 ... 50 °C (-4 ... 122 °F)

#### IP65 Bayonet system Min. 100,000 hours = 11.4 years (continuous operation)

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information" Pepperl+Fuchs Group USA: +1 330 486 0001 www.pepperl-fuchs.com fa-info@us.pepperl-fuchs.com

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1

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