



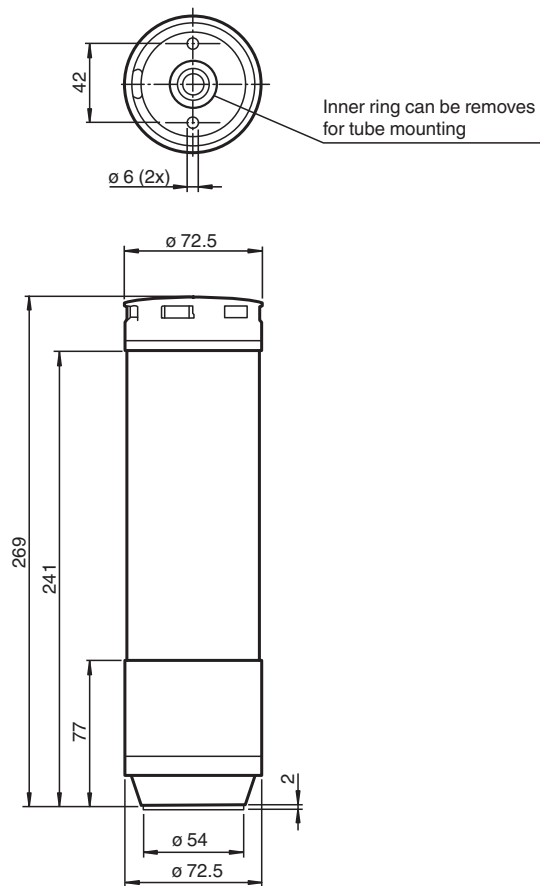
Stack light IO-Link ICA-SL-9MCS-70MM-IO-V1

- 9 Multicolor Segmente
- Signal image configurable
- Siren adjustable (80 ... 105 dB)
- Connection via M12 connector
- IP69K

Stack light IO-Link with 9 segments and siren



Dimensions



Technical Data

General specifications

Light type

LED
Light color: MC > 1 000 000 colors, configurable via IO-Link
Signal patterns: blink, flash, continuous, double flash, triple flash, all-round

Release date: 2024-01-29 Date of issue: 2024-01-29 Filename: 70163554_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

pf PEPPERL+FUCHS

Technical Data

Signal type		Multi-tone, 10 tones, adjustable Volume max. 105 dB at a distance of 1 m Adjustment range 80 ... 105 dB
UL File Number		E223176
Color		black
Frequency		Flash frequency can be configured
Electrical specifications		
Insulation voltage	U_i	$U_i = 50 \text{ V} / U_{\text{imp}} = 330 \text{ V}$
Rated operating voltage	U_e	24 V DC $\pm 20 \%$
Rated operating current	I_e	405 mA
Surge protection		Category I
Inrush current		800 mA
Interface		
Interface type		IO-Link (via C/Q = pin 4)
IO-Link revision		1.1
Vendor ID		1 (0x0001)
Device ID		983825 (0x0F0311)
Transfer rate		COM2 (38.4 kBit/s)
Min. cycle time		5 ms
SIO mode support		no
Compatible master port type		A
Ambient conditions		
Ambient temperature		-30 ... 60 °C (-22 ... 140 °F)
Pollution degree		3
Mechanical specifications		
Degree of protection		IP66 / IP69K
Protection class		3
Material		PC
Installation		Floor mounting, pipe mounting
Mass		570 g
Dimensions		
Height		271 mm
Diameter		72 mm
Connection possibilities		M12 plug, 4-pin
Life span		Optical: max. 50,000 h Acoustic: min. 5000 h

Connection Assignment

