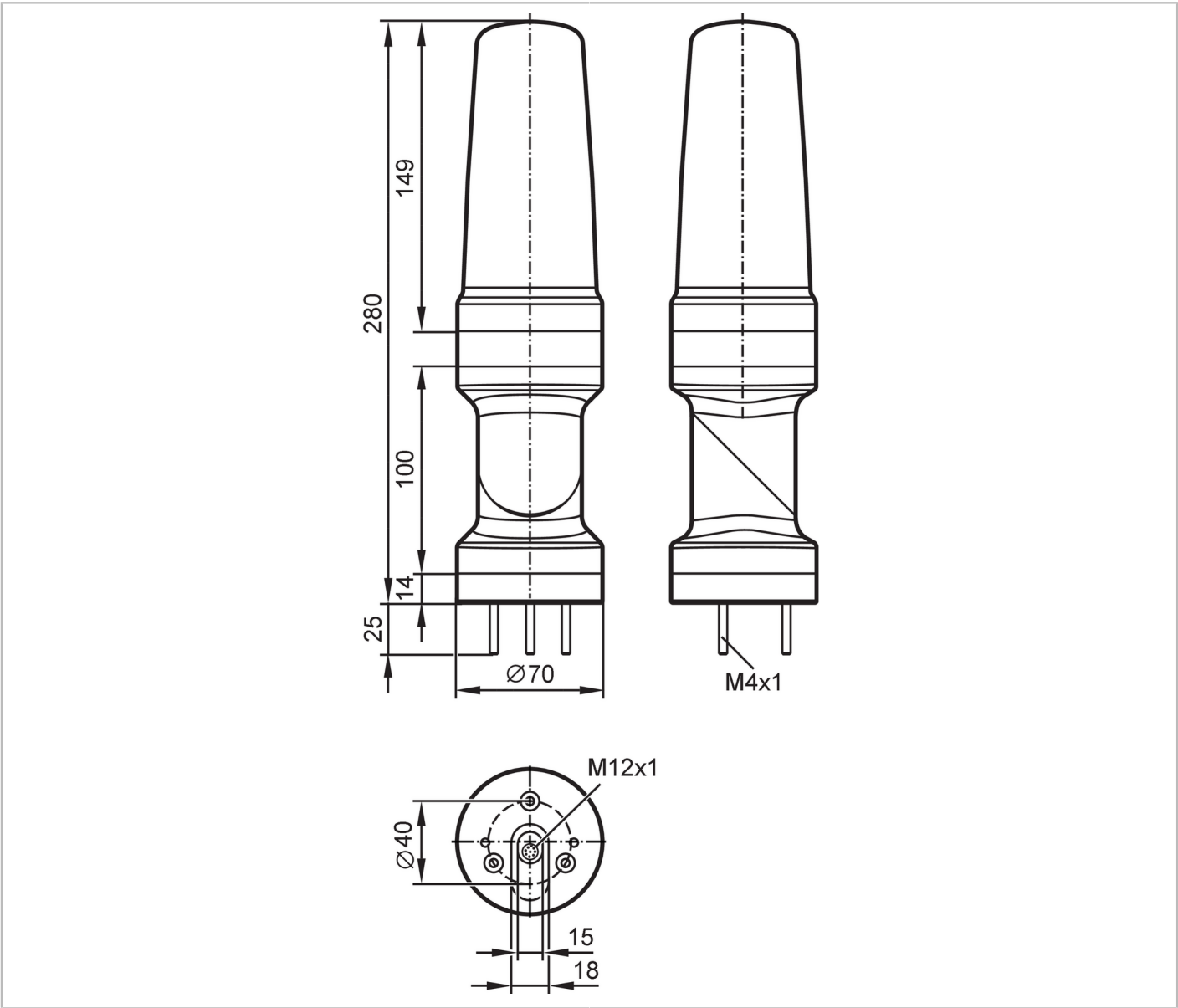


DV2300



3-segment signal light

LED-Tower-3/IO-Link/Bracket



Application		
Application		signaling machine conditions
Electrical data		
Operating voltage	[V]	18...30 DC; (to SELV/PELV)
Nominal voltage DC	[V]	24
Current consumption	[mA]	< 200
Inputs		
Input current High	[mA]	6
Interfaces		
Communication interface		IO-Link
Transmission type		COM2 (38,4 kBaud)
IO-Link revision		1.1

DV2300



3-segment signal light

LED-Tower-3/IOL/Bracket

SDCI standard	IEC 61131-9	
SIO mode	yes	
Required master port class	A	
Min. process cycle time [ms]	8	
Supported DeviceIDs	Type of operation	DeviceID
	default	1467

Operating conditions		
Ambient temperature [°C]		-25...50
Storage temperature [°C]		-40...75
Max. relative air humidity [%]		90
Air pressure [kPa]		< 106
Max. height above sea level [m]		2000
Protection		IP 65

Tests / approvals		
MTTF [years]		492
UL approval	voltage supply	Class 2

Mechanical data		
Weight [g]		465.7
Type of mounting		Mounting base
Dimensions [mm]		Ø 70 / L = 280
Material		housing: ABS; lens: PC

Displays / operating elements		
Display	LED segment	3 x 4 LED

Accessories		
Accessories (optional)		mounting base, E89060
		wall bracket, E89061
		Mounting adapter, E89063
		bracket with lateral cable entry, E89064
		mounting tube, E89065
		mounting tube, E89066
		mounting tube, E89067

Remarks		
Remarks	Further information is available in the manual.	
Pack quantity	1 pcs.	

Electrical connection - plug

Connector: M12; coding: A; Contacts: 4



1	L+
2	not used
3	L-
4	IO-Link (C/Q)

DV2300

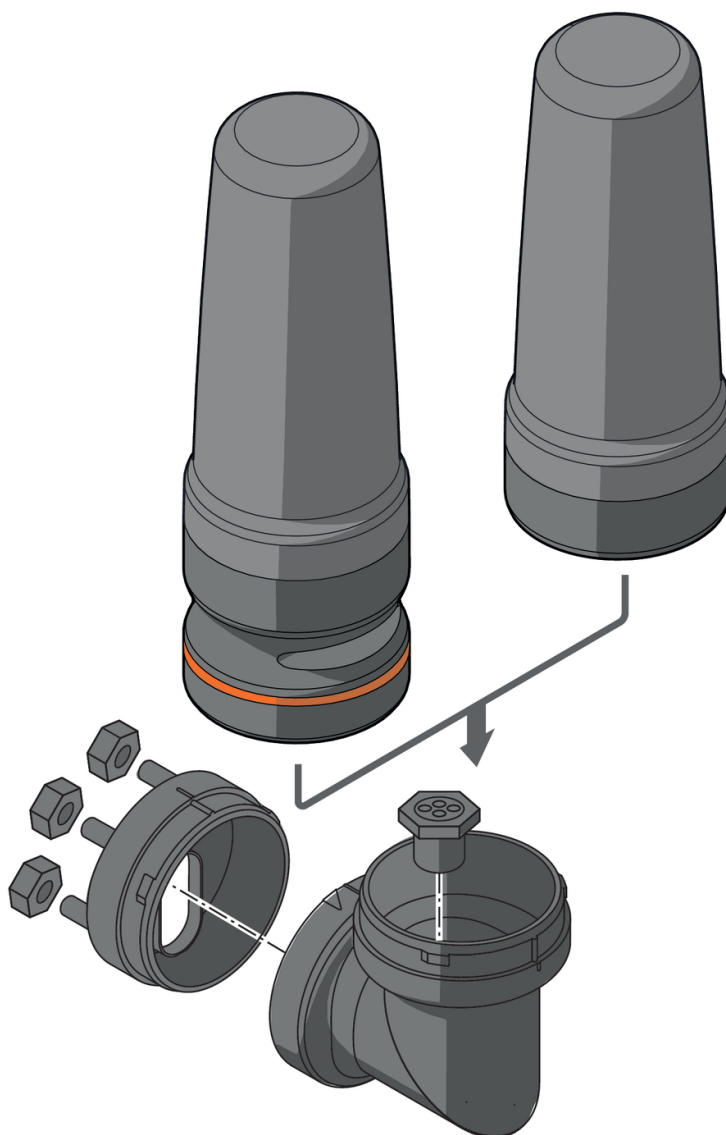
3-segment signal light

LED-Tower-3/IO/Bracket



Diagrams and graphs

Installation



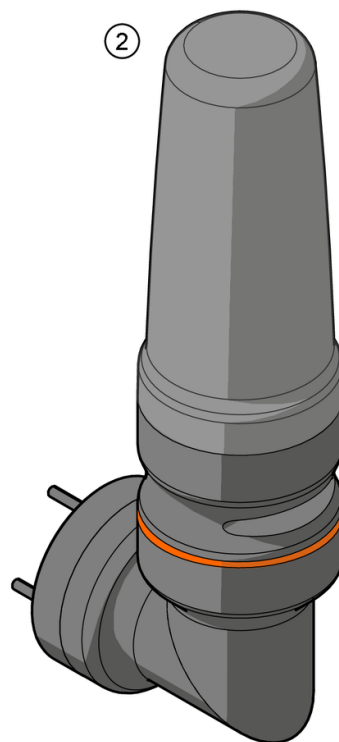
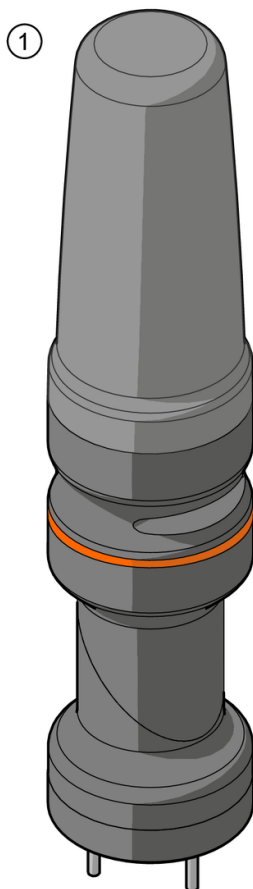
DV2300

3-segment signal light

LED-Tower-3/IOL/Bracket



Installation



- 1 mounting on a horizontal surface
- 2 mounting on a vertical surface

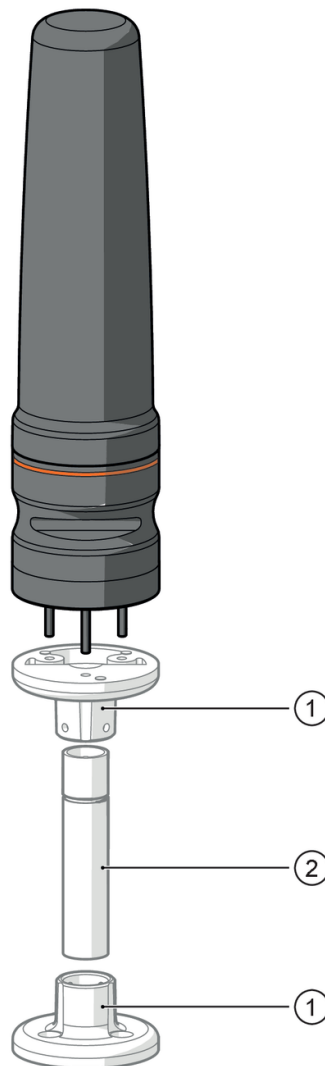
DV2300

3-segment signal light

LED-Tower-3/IOL/Bracket



base mounting



- 1 E89060 not supplied
- 2 E89065, E89066, E89067 not supplied

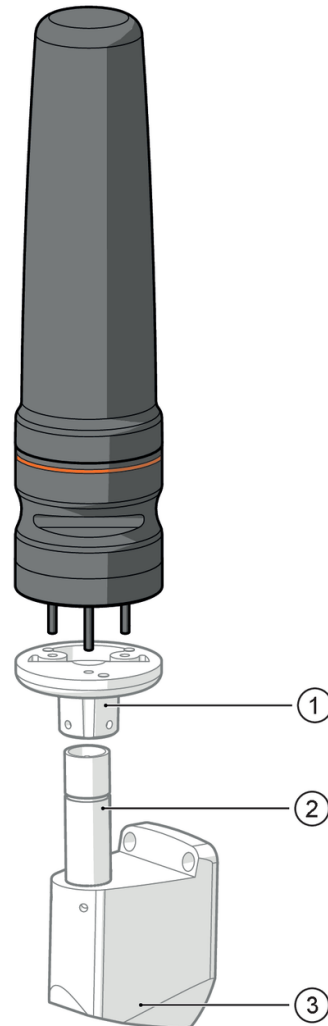
DV2300

3-segment signal light

LED-Tower-3/IOL/Bracket



wall mounting



- 1 E89060 not supplied
- 2 E89065, E89066, E89067 not supplied
- 3 E89061 not supplied