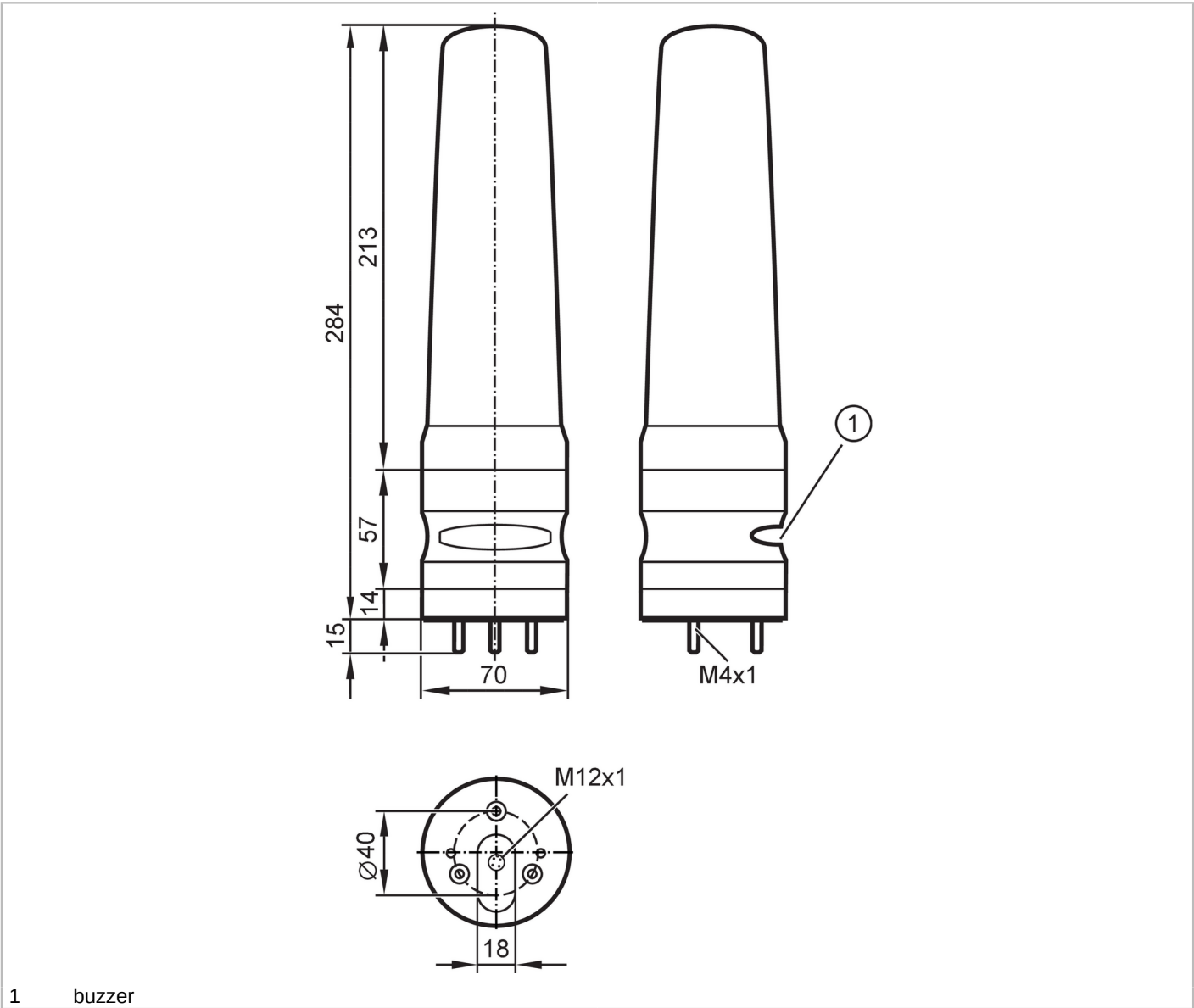


DV2530



5-segment light tower with IO-Link control

LED-Tower-5/IOL/Buzzer



1 buzzer



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

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5-segment light tower with IO-Link control

LED-Tower-5/IO/L/Buzzer

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	841
	Status B	1075

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 54	

Tests / approvals		
MTTF [years]	316	

Mechanical data		
Weight [g]	563.5	
Dimensions [mm]	Ø 70 / L = 284	
Material	housing: ABS; lens: PC	

Displays / operating elements		
Display	LED segment	5 x 4 LED
Acoustic signal	buzzer	
Max. sound pressure [dB]	85	

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

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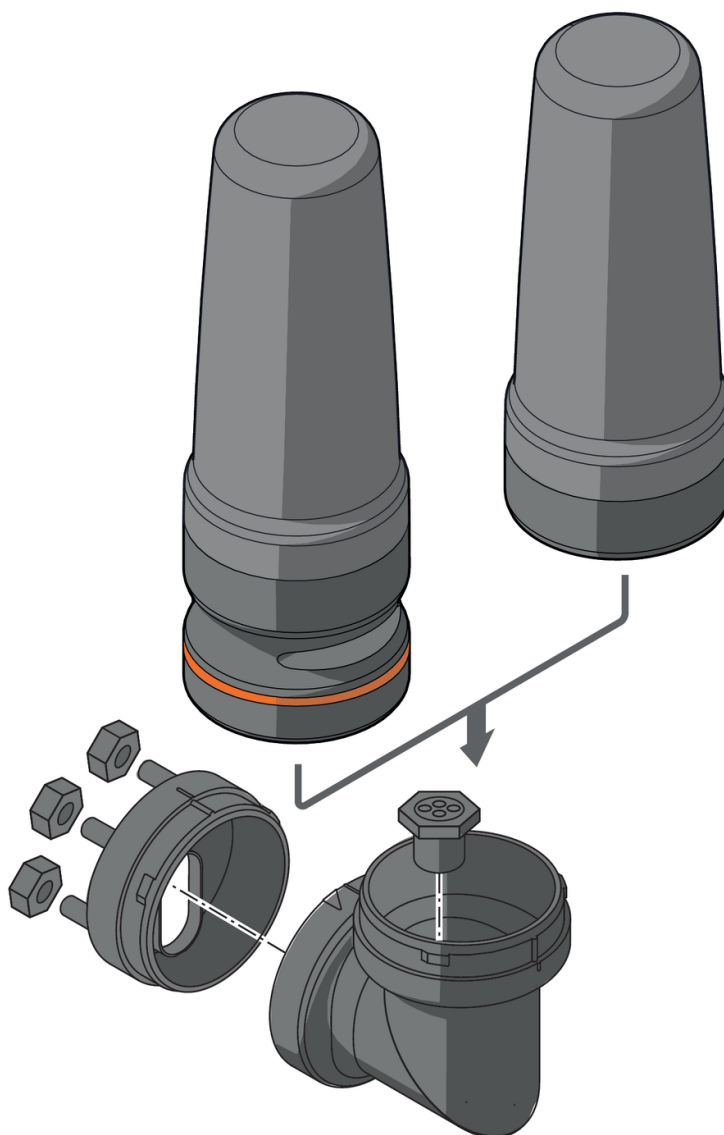


5-segment light tower with IO-Link control

LED-Tower-5/IOL/Buzzer

Diagrams and graphs

Installation



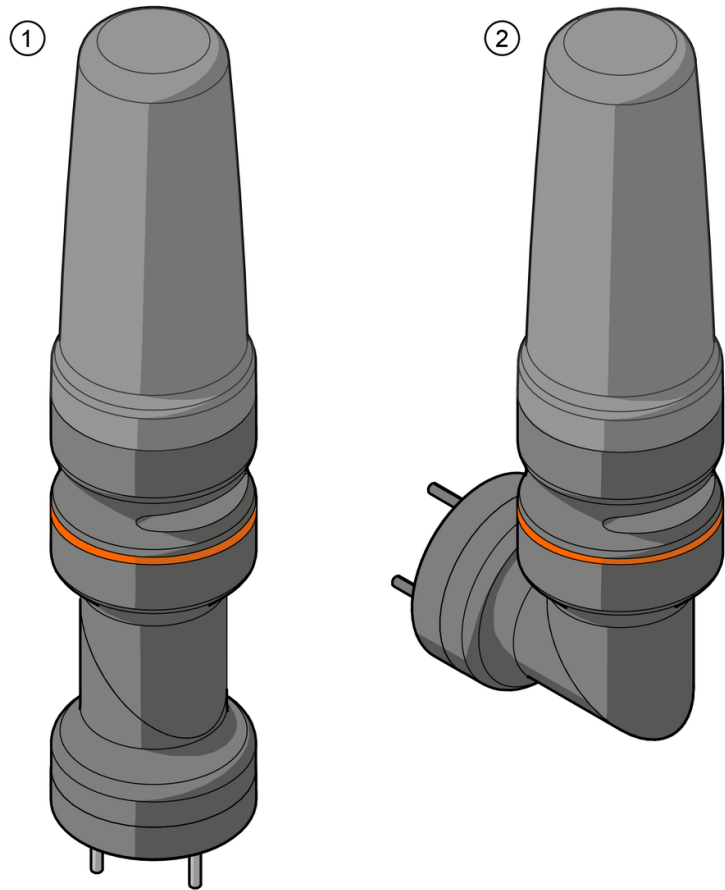
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5-segment light tower with IO-Link control

LED-Tower-5/IO-Link/Buzzer

Installation



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

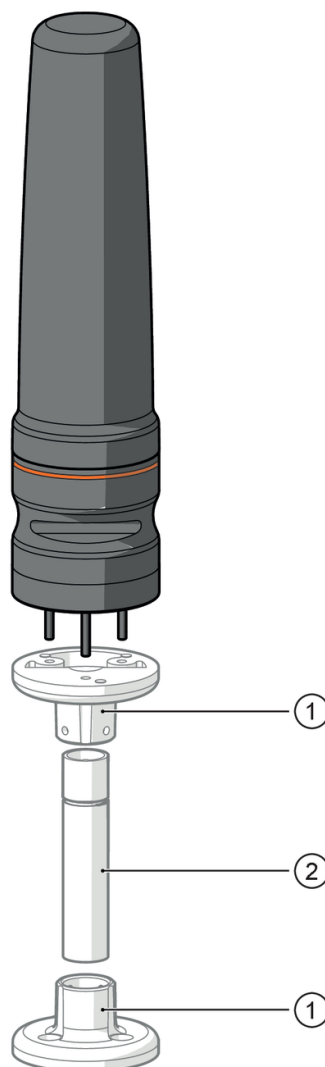
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5-segment light tower with IO-Link control

LED-Tower-5/IO-Link/Buzzer

base mounting



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

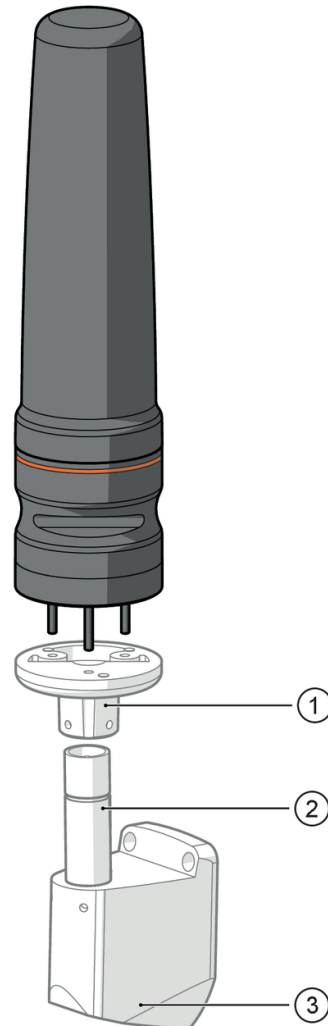
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5-segment light tower with IO-Link control

LED-Tower-5/IOL/Buzzer

wall mounting



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