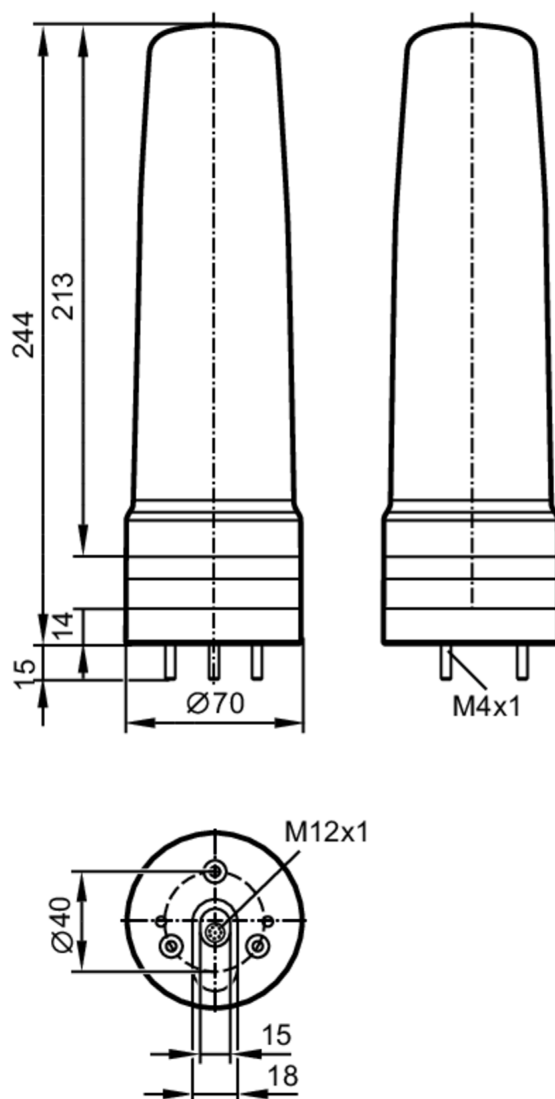




5-segment light tower

LED-Tower-5/Standard



Application

Application

signalling machine conditions

Electrical data

Operating voltage	[V]	18...30 DC; (to SELV/PELV)
Nominal voltage DC	[V]	24
Current consumption	[mA]	< 200

Inputs / outputs

Number of inputs and outputs	Number of digital inputs: 6
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Inputs

Number of digital inputs		6
Input current High	[mA]	6

Interfaces

Communication interface	IO-Link
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Transmission type	COM2 (38,4 kBaud)	
IO-Link revision	1.1	
SDCI standard	IEC 61131-9	
SIO mode	yes	
Required master port type	A	
Min. process cycle time [ms]	3.2	
Supported DeviceIDs	Type of operation	DeviceID
	default	850

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

Mechanical data

Weight [g]	519
Dimensions [mm]	Ø 70 / L = 244
Materials	housing: ABS; lens: PC

Displays / operating elements

Display	status	1 x LED, green
	LED segment	5 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	For further information please see the operating instructions.
Pack quantity	1 pcs.

Electrical connection - plug

Connector: M12; coding: A



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Connection

1	digital input LED segment 5
2	not used
3	digital input LED segment 3
4	digital input LED segment 2
5	power supply
6	digital input LED segment 1
7	digital input LED segment 4
8	IO-Link (C/Q)

Diagrams and graphs

base mounting



DV1520

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wall mounting

