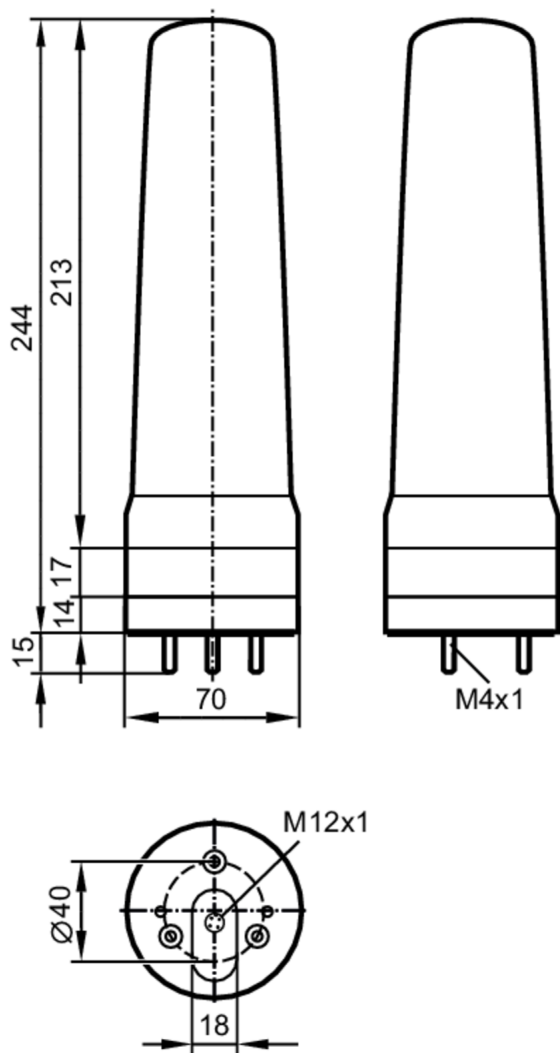


DV2920



20-LED light tower

LED-Tower-20-a/IO-Link



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
Switch-on peak current	[mA]	500; (2 ms; 400 mA: 50 ms)
Inputs		
Input current High	[mA]	6
Interfaces		
Communication interface		IO-Link
Transmission type		COM2 (38,4 kBaud)
IO-Link revision		1.1

DV2920



20-LED light tower

LED-Tower-20-a/IO-Link

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	1533

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]		412.8
Dimensions [mm]		Ø 70 / L = 244
Materials		housing: ABS; lens: PC

Displays / operating elements		
Display	LED segment	20 x LEDs, multi-colour

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



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

DV2920

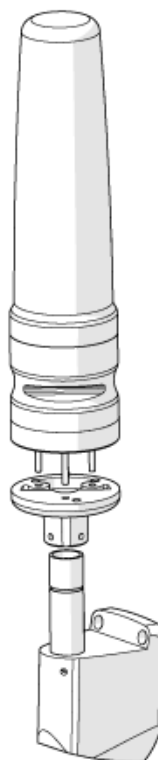
20-LED light tower

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Diagrams and graphs

wall mounting



base mounting

