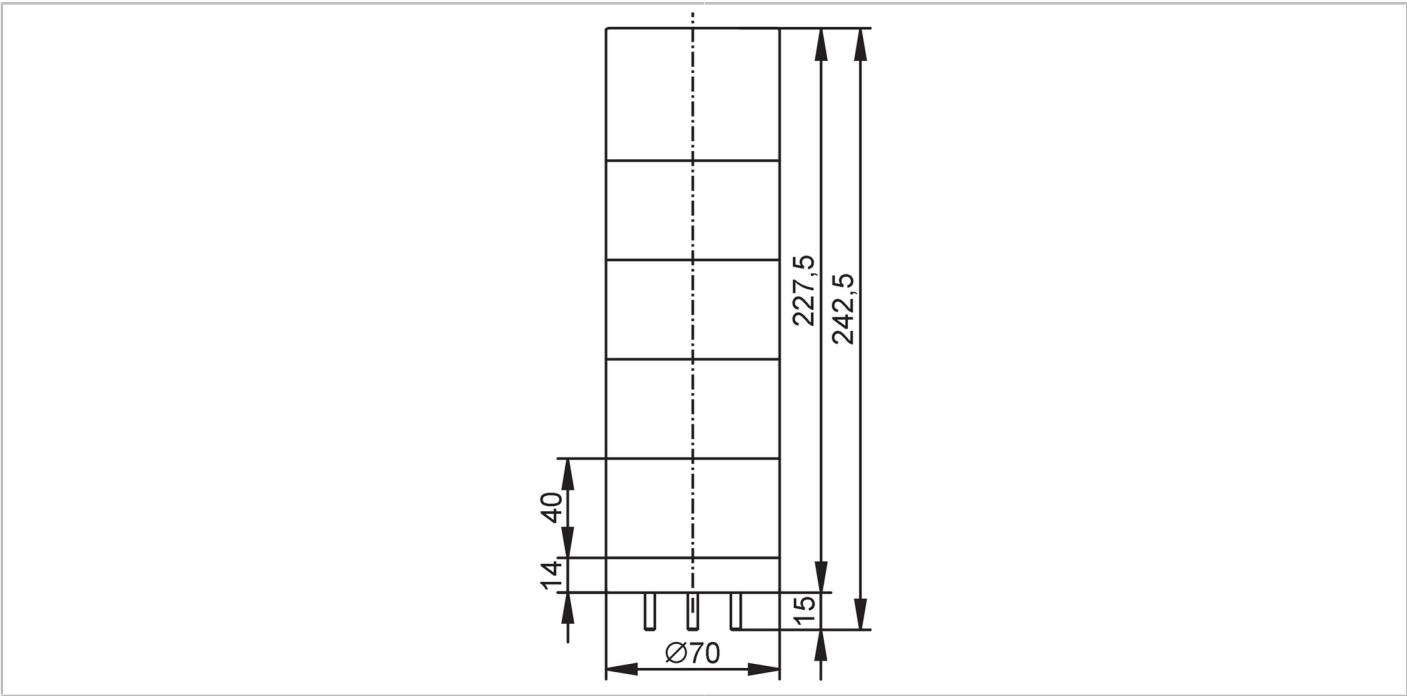


DV3330



3-segment signal light

LED-Stack/RYG/Buz



Application		
Application	signalling machine conditions	
Electrical data		
Operating voltage	[V]	18...30 DC; (to SELV/PELV)
Nominal voltage DC	[V]	24
Current consumption	[mA]	< 250
Inputs / outputs		
Number of inputs and outputs	Number of digital inputs: 7	
Inputs		
Number of digital inputs	7	
Operating conditions		
Ambient temperature	[°C]	-20...50
Storage temperature	[°C]	-30...60
Max. relative air humidity	[%]	90
Max. height above sea level	[m]	2000
Protection	IP 65	
Tests / approvals		
UL approval	Ta	-25...50 °C
	Enclosure type	Type 1
	voltage supply	Class 2
	File number UL	E547518
Mechanical data		
Weight	[g]	512
Type of mounting	mounting base	

DV3330



3-segment signal light

LED-Stack/RYG/Buz

Dimensions	[mm]	Ø 70 / L = 227.5
Materials	housing: ABS black; lens: PC	

Displays / operating elements

Display	status	1 x LED, red / yellow / green
	LED segment	3 x 4 LED
Acoustic signal	buzzer	
Max. sound pressure	[dB]	90

Accessories

Accessories (optional)	mounting base, DV3000	
	mounting base, DV3001	
	LED segment, red, DV3002	
	LED segment, yellow, DV3003	
	LED segment, green, DV3004	
	LED segment, blue, DV3005	
	LED segment, white, DV3006	
	buzzer, DV3007	

Remarks

Remarks	For further information please see the operating instructions.
Pack quantity	1 pcs.

Electrical connection

terminals:



Connection

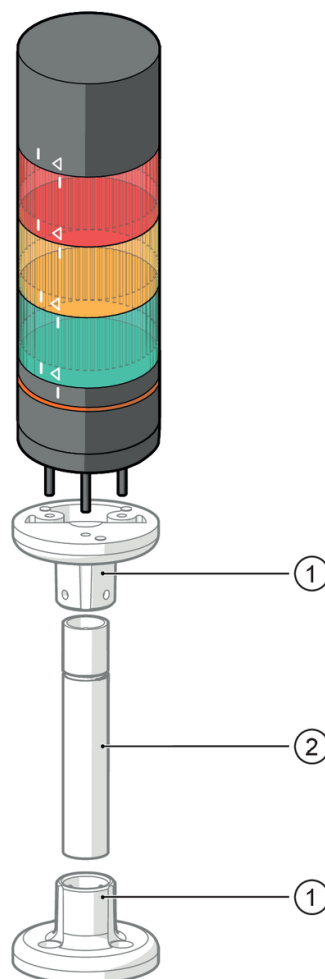
1 (red)	IN1	DI1 (LED red)
2 (orange)	IN2	DI2 (LED yellow)
3 (green)	IN3	DI3 (LED green)
4 (blue)	IN4	DI4 (LED blue)
5 (white)	IN5	DI5 (LED white)
6 (grey)	IN6	DI6 (buzzer)
7 (yellow)	L-/L+	(PNP/NPN)
8 (grey)	IN7	DI7 (flashing light)
9 (black)	L+/L-	(PNP/NPN; flashing light)

3-segment signal light

LED-Stack/RYG/Buz

Diagrams and graphs

Installation



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

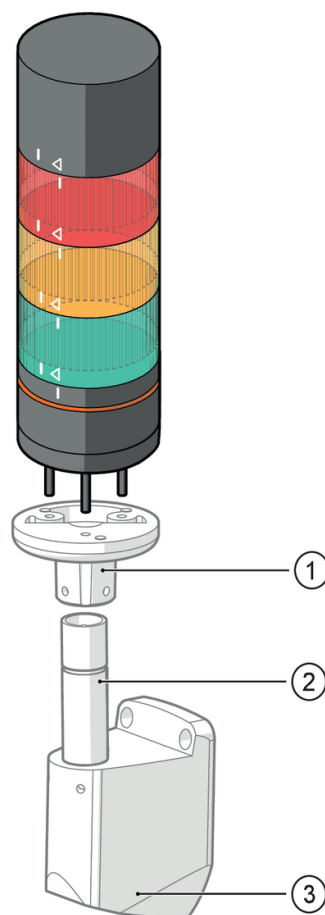
DV3330

3-segment signal light

LED-Stack/RYG/Buz



Installation



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

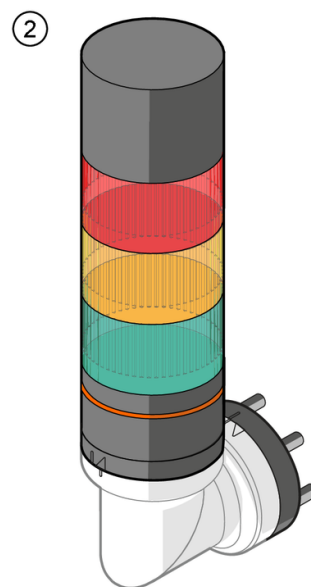
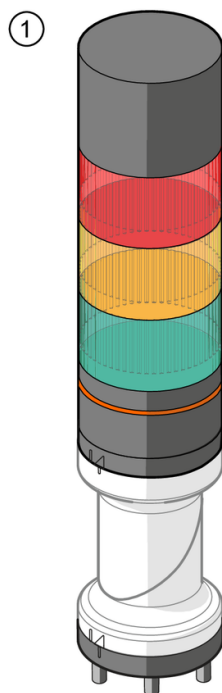
DV3330

3-segment signal light

LED-Stack/RYG/Buz



Installation



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