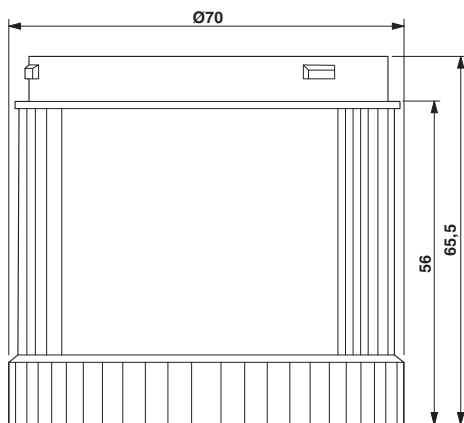

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3 Ordering data

Description	Type	Order No.	Pcs./Pkt.
LED blinking light element, 24 V AC/DC, red	PSD-S OE LED BL RD	2700114	1
LED blinking light element, 24 V AC/DC, green	PSD-S OE LED BL GN	2700121	1
LED blinking light element, 24 V AC/DC, yellow	PSD-S OE LED BL YE	2700123	1
LED blinking light element, 24 V AC/DC, clear	PSD-S OE LED BL CL	2700128	1
LED blinking light element, 24 V AC/DC, blue	PSD-S OE LED BL BU	2700132	1

4 Technical data

Dimensions (in mm)



Diameter	70 mm
Height	65.5 mm

General data

Material	Polycarbonate PC
Calotte color : PSD-S OE LED BL RD	red
Calotte color : PSD-S OE LED BL GN	green
Calotte color : PSD-S OE LED BL YE	yellow
Calotte color : PSD-S OE LED BL CL	clear
Calotte color : PSD-S OE LED BL BU	blue
Weight	59 g
Ambient temperature (operation)	-20 °C ... 50 °C
Degree of protection	IP65, when installed or with cover
Mounting position	any
Connection	Rubber seal pre-installed for each element

Electrical data

Input voltage	24 V AC/DC
Inrush current	max. 500 mA
Current consumption	max. 35 mA
Optical signal type	LED flashlight
Source of light type	LED
Signal frequency	approx. 1 Hz
Service life, electrical	max. 100,000 h
Operating time	100 %

Approvals/conformities

Conformance with EMC Directive 2014/30/EU

For the latest approvals, please visit phoenixcontact.net/products.

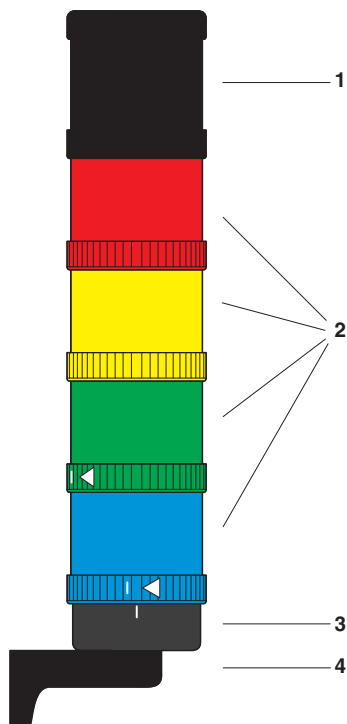
5 Example of a signal tower

Figure 1 Example of a signal tower

Key:

- 1 Audible signal element
- 2 Optical signal element
- 3 Connection element
- 4 Assembly element

6 Assembly notes for a signal tower

- Only use a maximum of five elements within a signal tower.
- Use only one audible element in a signal tower and position this element on top.
- When closing the bayonet locking system, observe the markings (see "Assembling the individual elements").

7 Assembling the individual elements

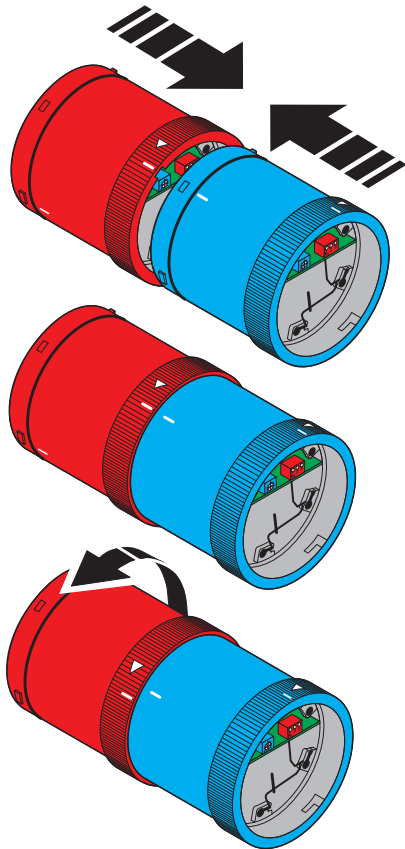


Figure 2 Assembling the individual elements

- Select the elements for your application.
- Connect the elements to be assembled so that the markings are aligned.
- Turn the upper element in the direction of the arrow.

8 Example for signal tower dimensions

The following figure shows the dimensions of a typical signal tower.

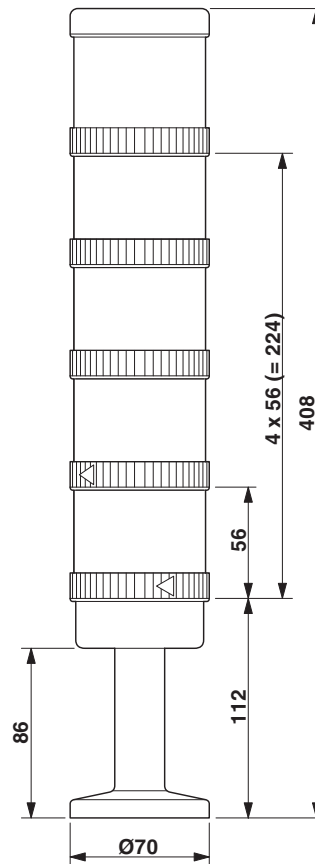


Figure 3 Dimensions of a signal tower (example)