

## Technical data

### Signal Towers K70

### Signal Beacons KSB

#### Signal Towers K70

##### Approvals



##### Technical specifications

###### Housing and accessories

###### Dome

###### Fixing

###### Socket

8

###### Connection

**Number of modules possible**  
2-sided bracket

Polyamide, high impact, black  
Polycarbonate, transparent  
Base mounting  
Tube mounting, for tube ø 25 mm  
Bracket mounting  
B 15 d, for bulb max. 7W  
Screwable connection up to 2.5 mm<sup>2</sup>  
max. 5  
max. 10 elements

##### Degrees of protection

###### Light elements

###### Audible elements

IP 54 UL Type 5

IP 54 UL Type 5

##### Electrical data

###### Permanent light element

Bulb socket B 15 d, max 7 W

###### Blinking light element AC/DC

12 - 240 V AC/DC

Bulb not included

<u>24 V</u>	<u>115 V</u>	<u>230 V</u>
AC/DC	AC/DC	AC/DC
Bulb not included		
< 0.5 A		

Starting current

###### Flashing light element

<u>24 V</u>	<u>115 V</u>	<u>230 V</u>
DC	AC	AC

Flash frequency

1 Hz 1 Hz 1 Hz

Flash energy

2 Ws 2 Ws 2 Ws

Life duration

4 x 10<sup>6</sup> flashes

Current consumption

125 mA 20 mA 35 mA

reduced for AS-Interface

80 mA

Starting current

< 0.5 A at 24 V

###### LED Permanent light element

<u>24 V</u>	<u>115 V</u>	<u>230 V</u>
AC/DC	AC	AC

Current consumption

45 mA 25 mA 25 mA

Starting current

< 0.5 A at 24 V

###### LED Blinking light element

<u>24 V</u>	<u>115 V</u>	<u>230 V</u>
AC/DC	AC	AC

Current consumption

25 mA 25 mA 25 mA

Starting current

< 0.5 A at 24 V

Blink frequency

c. 1 Hz c. 1 Hz c. 1 Hz

###### LED Rotating light element

24 V, AC/DC

Current consumption

70 mA

Starting current

< 0.5 A at 24 V

Rotation frequency

c. 120 r.p.m.

##### Temperature

Ambient temperature during operations

-20 to +50 °C

#### Signal Beacons KSB

##### Approvals



##### Technical specifications

###### Housing and accessories

###### Dome

###### Fixing

###### Bulb socket

###### Bulb change

PC/ABS-Blend, high impact, black

Polycarbonate, transparent

Installation mounting for ø 37 mm (PG 29)

B 15 d, max. 10 W

via rear access with bayonet mechanism (Bulb not included)

Screwable connection max. 2.5 mm<sup>2</sup>

###### Connection

##### Degrees of protection

IP 65 UL Type 5

##### Electrical data

###### Permanent light element

Operating voltage

max. 250 V

Bulb socket B 15 d, max 10 W

Bulb not included

###### LED version:

###### Permanent light

24 V, AC/DC

Current consumption

45 mA

###### Blinking light element

24 V, AC/DC

Current consumption

25 mA

###### Rotating light element

24 V, AC/DC

Current consumption

70 mA

Starting current

< 0.5 A

###### Flashing light element

Operating voltage

<u>24 V</u>	<u>115 V</u>	<u>230 V</u>
AC/DC	AC	AC

Flash frequency

1 Hz 1 Hz 1 Hz

Flash energy

2 Ws 2 Ws 2 Ws

Life duration

4 x 10<sup>6</sup> flashes

Current consumption

125 mA 20 mA 35 mA

Starting current

< 0.5 A < 0.5 A < 0.25 A

##### Temperature

Ambient temperature during operations

-20 to +50 °C