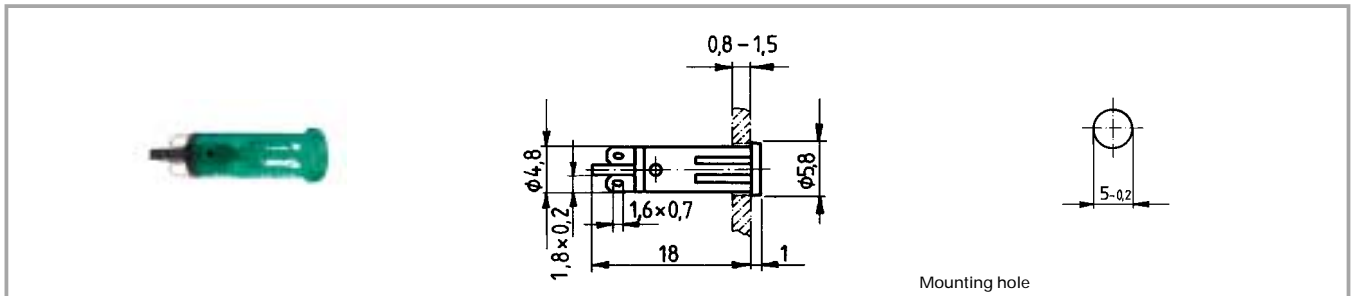


Signal lamps with integrated filament lamp, 5 mm



Technical data

General information

Form of lens see order block
 Colour of lens see order block
 Diameter of collar see order block

Dimensions

Length of collar see order block
 Width of collar see order block
 Overall height 1 mm
 Mounting depth 18 mm
 Mounting hole 5 mm

Electrical characteristics

Voltage limit max. 24 V
 Power limit max. 0.45 W

Other specifications

Operating life 10000 h
 Degree of protection from front side IP40
 Weight 0.3 g

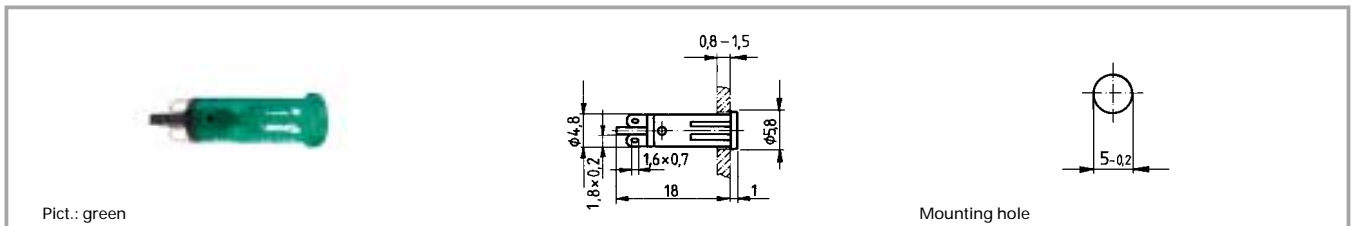
Mechanical design

Mounting pressing into hole
 Terminals solder terminals
 Lamp socket no
 Lamp filament lamp

3

Integr.
Lamp

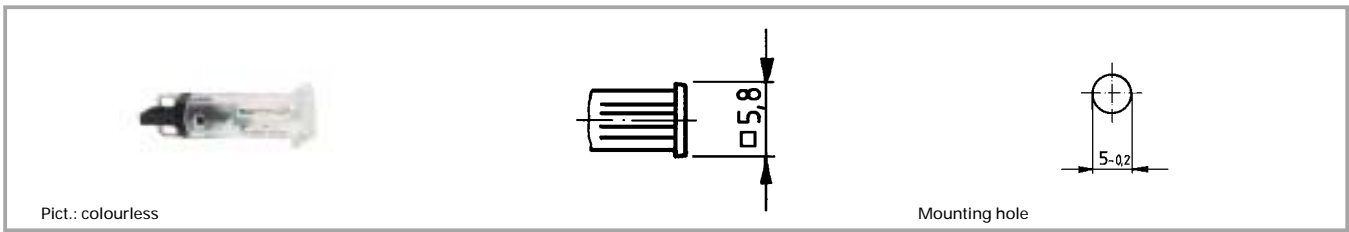
Signal lamps with integrated filament lamp, 5 mm, round lens



Voltage limit max.	Power limit max.	Lamp	Operating life	Colour of lens	Order no.
24 V	0.45 W	filament lamp	10000 h	transparent colourless	1.69.508.113/1002
24 V	0.45 W	filament lamp	10000 h	transparent red	1.69.508.113/1301
24 V	0.45 W	filament lamp	10000 h	transparent yellow	1.69.508.113/1402
24 V	0.45 W	filament lamp	10000 h	transparent green	1.69.508.113/1502
24 V	0.45 W	filament lamp	10000 h	transparent blue	1.69.508.113/1601

Technical data see page 3 - 22

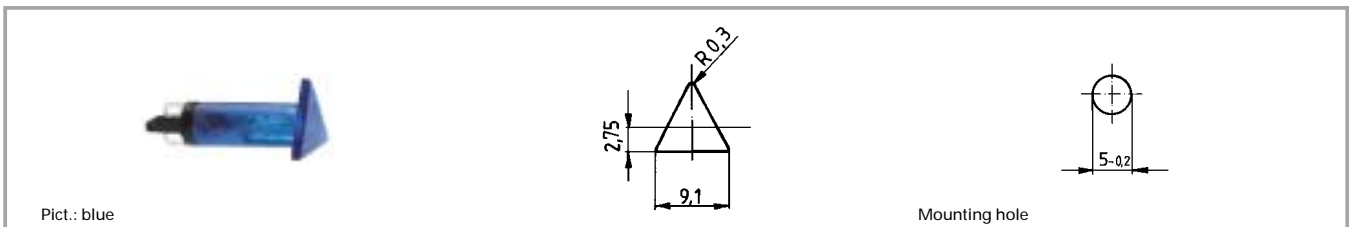
Signal lamps with integrated filament lamp, 5 mm, square lens



Voltage limit max.	Power limit max.	Lamp	Operating life	Colour of lens	Order no.
24 V	0.45 W	filament lamp	10000 h	transparent colourless	1.69.508.103/1002
24 V	0.45 W	filament lamp	10000 h	transparent red	1.69.508.103/1301
24 V	0.45 W	filament lamp	10000 h	transparent yellow	1.69.508.103/1402
24 V	0.45 W	filament lamp	10000 h	transparent green	1.69.508.103/1502
24 V	0.45 W	filament lamp	10000 h	transparent blue	1.69.508.103/1601

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Signal lamps with integrated filament lamp, 5 mm, triangular lens



Voltage limit max.	Power limit max.	Lamp	Operating life	Colour of lens	Order no.
24 V	0.45 W	filament lamp	10000 h	transparent colourless	1.69.508.133/1002
24 V	0.45 W	filament lamp	10000 h	transparent red	1.69.508.133/1301
24 V	0.45 W	filament lamp	10000 h	transparent yellow	1.69.508.133/1402
24 V	0.45 W	filament lamp	10000 h	transparent green	1.69.508.133/1502
24 V	0.45 W	filament lamp	10000 h	transparent blue	1.69.508.133/1601

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