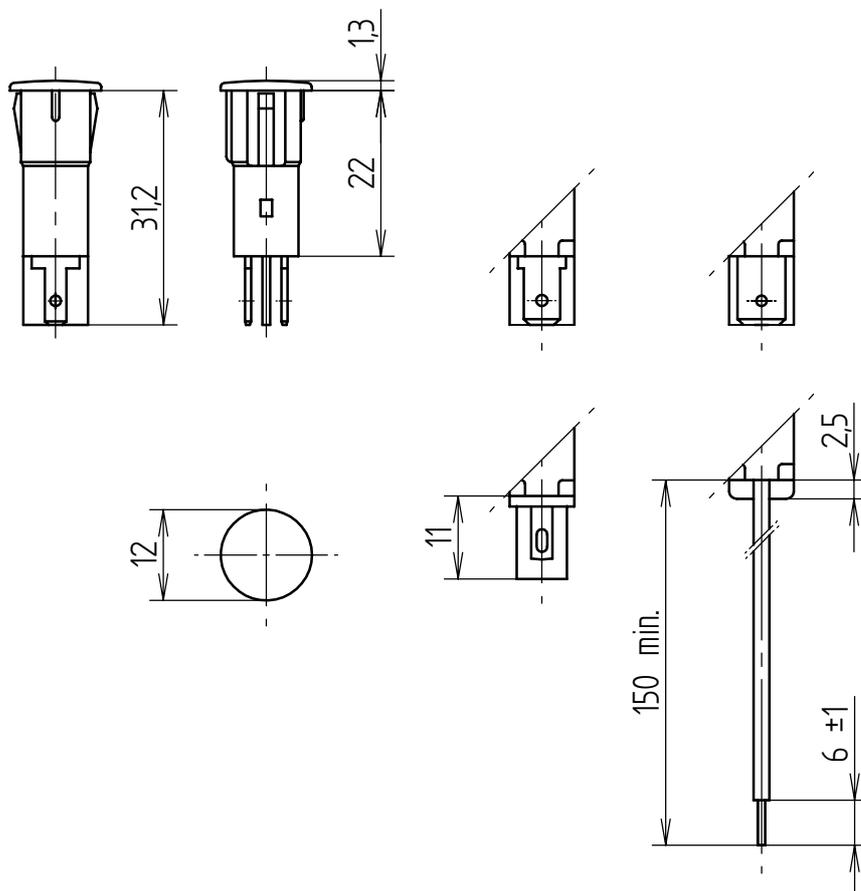




Indicator Light Type 71

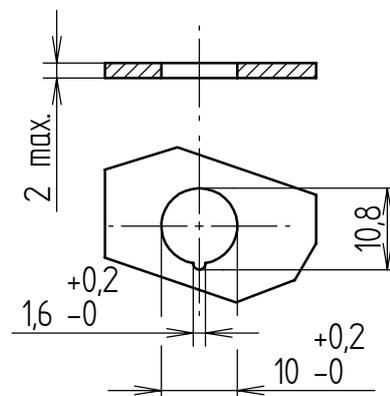


Tolerances unless otherwise stated: ± 0.2

Scale: 1:1

Indicator light for building in and use at 24V dc
Body with transparent coloured lens in one compact piece.
Different colours and connections, available.
For details, please see our web page.

Recommended cutout



On introducing side no sharp edges!

Scale: 1:1



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Technical specifications series 71

This indicator light for building in is designed for general use and snap-in mounting to panel.

The housing is composed of two thermoplastic pieces, the socket, and the housing itself with his lens, which is available in transparent colours and incorporates the fixing elements. In the socket are placed the connection and lighting means.

Following specifications are a guide for end users:

Connection means: Tabs (male terminals) 6.3 x 0.8, Tabs (male terminals) 4.8 x 0.8, Tabs (male terminals) 2.8 x 0.8, Tabs (male terminals) 2.8 x 0.5 (can also be used as solder terminals), Lead wires (cables). The positive pole is distinguished by a brass tab or red cable.

Ambient temperature: To be used at a ambient temperature of maximum 85°C

Rated voltage: 24V

Nature of supply: DC, please see "Lighting means".

Lighting means: Light emitting diodes (L.E.D.).

Colours of lens: Red transparent, green transparent, amber (orange transparent), colourless (clear transparent) and blue transparent.

Colours of lighting means: red, green, yellow and blue.

Applicable standard: VDE 0710 and, as far es applicable, IEC 598 (EN 60 598).

Notes and other technical specifications:

Fixing elements: We can manufacture this component with different executions of fixing clips, if the standard one does not satisfy your mounting or fixing purposes. Depending on material, thickness, tolerances and finish of hole, these elements have to be chosen adequately we can assist you with this, being helpful for us, if you can send us a sample of the mounting conditions or send us a detailed description of it.

Mounting hole: If a hole without anti-rotation is required, under request we can also supply this alternative.

Life expectancy: As a semiconductor, the life is very high, when it is protected against overvoltage or peak voltage.

Cables: The cables are flexible lead wires of 0.5 mm² cross section and according to standards or certification institutes.

Order Instructions:

For orders, please indicate: Type reference, maximum temperature of use or its key, colour of lens, emitted colour of L.E.D. and connection means.

Examples: Indicator light type 71B, green transparent, green L.E.D., lead wires (cables), or: Indicator light type 71, 85°C, red transparent, lens red L.E.D., tabs 6.3 x 0.8

Any special requeriment (f.e. other voltage, other lighting mean L.E.D. emitting white light, a.s.o.) is considered a special execution and his supply and order identification has to be confirmed specially by us.

These details are necessary for the first order.

For following orders this can be substituted by a code of ten numbers which we assign to all our products and coincides with our drawing number.