

1

**LUMOTAST 75 IP40 signal lamp with lamp socket T 4.5**



**Technical data**

**General information**

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

**Dimensions**

Length of collar see order block  
 Width of collar see order block  
 Diameter of collar see order block  
 Overall height 7.5 mm  
 Mounting depth 33.5 mm  
 Mounting hole 16.2 mm

**Mechanical design**

Mounting ring nut  
 Terminals solder terminals, tin-plated  
 Lamp socket T 4.5  
 Lamp filament lamp / LED

**Electrical characteristics**

Voltage limit max. 42 V  
 Power limit max. 1.2 W

**Other specifications**

Degree of protection from front side IP40  
 Weight 5 g  
 Approvals ENEC 25 T 55 (70), UL, CSA  
 Ambient temp. operating min. -25 °C  
 Ambient temp. operating max. +55 °C  
 Storage temperature min. -40 °C  
 Storage temperature max. +80 °C  
 Resistance to constant environment according to IEC 600 68-2-3 and 2-30  
 Resistance at variable environment according to IEC 600 68-2-14 and 2-33

LUMO 75 (40)

**Accessories LUMOTAST 75 IP40 signal lamp with lamp socket T 4.5**

Description	Photo	Order no.	Page
Filament lamp, T 4.5 base, 12 V		1.90.100.022/0000	5 - 6
Filament lamp, T 4.5 base, 24 V		1.90.100.023/0000	5 - 6
LED T 4.5 superbright, red, 24 V		1.90.690.331/0000	5 - 20
LED T 4.5 superbright, green, 24 V		1.90.690.332/0000	5 - 20
LED T 4.5 superbright, yellow, 24 V		1.90.690.333/0000	5 - 20
LED T 4.5 superbright, blue, 24 V		1.90.690.334/0000	5 - 20
LED T 4.5 superbright, white, 24 V		1.90.690.335/0000	5 - 20

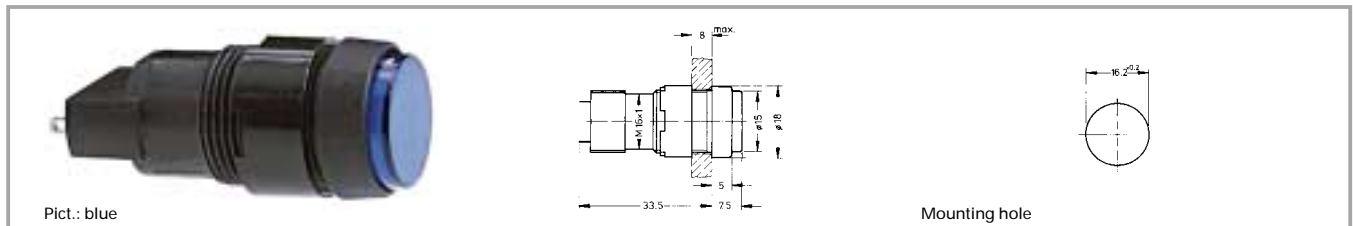
**Accessories LUMOTAST 75 IP40 signal lamp with lamp socket T 4.5**

Description	Photo	Order no.	Page
LED T 4.5, red, 3 V		1.90.692.001/0000	5 - 19
LED T 4.5, green, 3 V		1.90.692.002/0000	5 - 19
LED T 4.5, yellow, 3 V		1.90.692.003/0000	5 - 19
Blanking cap, black, to cover spare holes, dimensions 18 x 18 mm		5.52.006.020/0103	5 - 33
Blanking cap, black, to cover spare holes, dimensions 18 x 24 mm		5.52.006.021/0100	5 - 33
Blanking cap, black, to cover spare holes, round 18 mm		5.52.006.022/0100	5 - 33
Fixing spanner M 15, M 16		5.58.002.019/0105	5 - 25

1

LUMO  
75 (40)

**LUMOTAST 75 IP40 signal lamp with lamp socket T 4.5, round collar, protruding lens**



Voltage limit max.	Power limit max.	Lamp socket	Colour of collar	Order no. without lens	Note
42 V	1.2 W	T 4.5	black	1.65.111.071/0000	Please include the desired lens and diffuser in your order.

Technical data see page 1 - 48

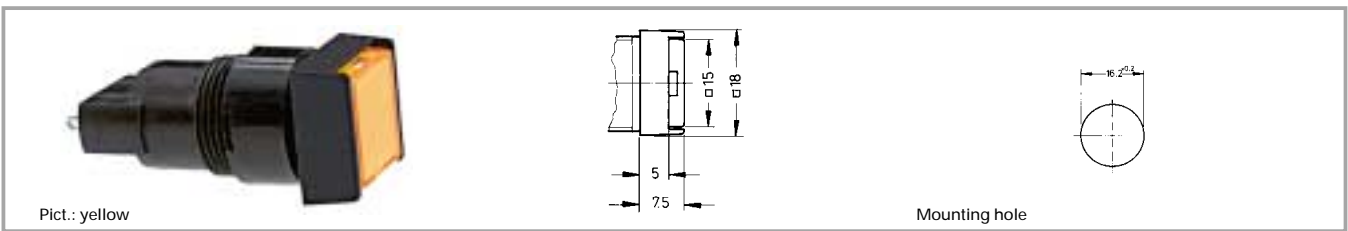
- Lens, round, transparent colourless, for filament lamp or LED: 5.49.257.011/1002
- Lens, round, transparent red, for LED: 5.49.257.011/1301
- Lens, round, transparent red, for filament lamp: 5.49.257.011/1303
- Lens, round, transparent yellow, for filament lamp or LED: 5.49.257.011/1402
- Lens, round, transparent green, for filament lamp: 5.49.257.011/1502
- Lens, round, transparent green, for LED: 5.49.257.011/1503
- Lens, round, transparent blue, for filament lamp: 5.49.257.011/1601

**Accessories:**

- Diffuser, round, for filament lamp, without legend: 5.72.050.000/0202
- Diffuser, round, for LED, without legend: 5.72.050.000/0214

1

**LUMOTAST 75 IP40, signal lamp, square collar, flush lens**



Voltage limit max.	Power limit max.	Lamp socket	Colour of collar	Order no. without lens	Note
42 V	1.2 W	T 4.5	black	1.65.111.061/0000	Please include the desired lens and diffuser in your order.

Technical data see page 1 - 48

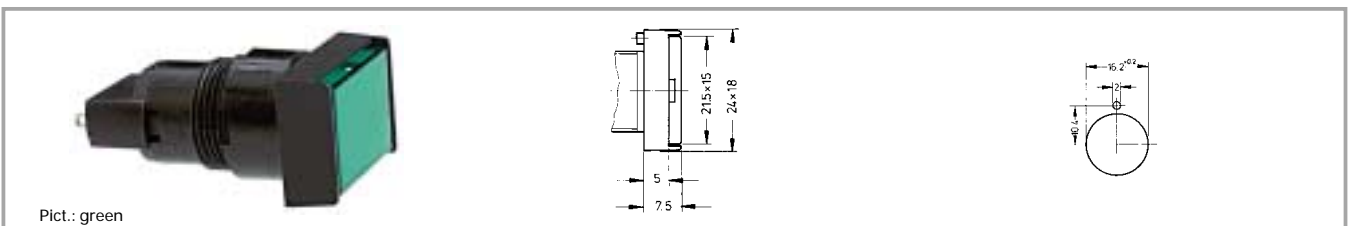
- Lens, square, transparent colourless, for filament lamp or LED: 5.49.275.036/1002
- Lens, square, transparent red, for LED: 5.49.275.036/1301
- Lens, square, transparent red, for filament lamp: 5.49.275.036/1303
- Lens, square, transparent yellow, for filament lamp or LED: 5.49.275.036/1402
- Lens, square, transparent green, for filament lamp: 5.49.275.036/1502
- Lens, square, transparent green, for LED: 5.49.275.036/1503
- Lens, square, transparent blue, for filament lamp: 5.49.275.036/1601

**Accessories:**

- Diffuser, square, for filament lamp, without legend: 5.73.013.000/0202
- Diffuser, square, for LED, without legend: 5.73.013.000/0214

LUMO  
75 (40)

**LUMOTAST 75 IP40 signal lamp, rectangular collar, flush lens**



Voltage limit max.	Power limit max.	Lamp socket	Colour of collar	Order no. without lens	Note
42 V	1.2 W	T 4.5	black	1.65.111.051/0000	Please include the desired lens and diffuser in your order.

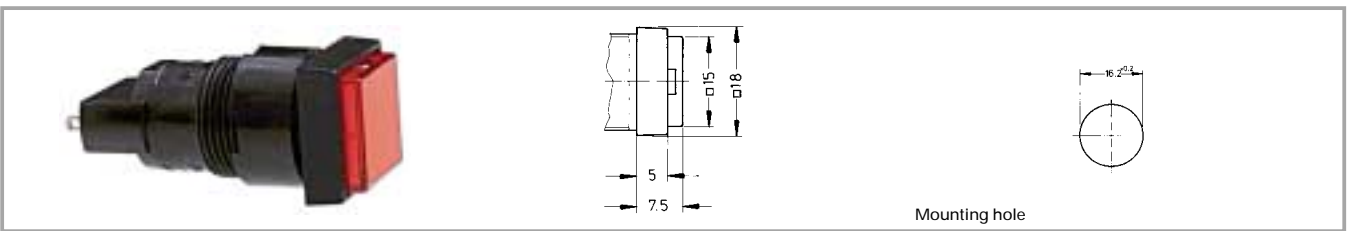
Technical data see page 1 - 48

- Lens, rectangular, transparent colourless, for filament lamp or LED: 5.49.275.032/1002
- Lens, rectangular, transparent red, for LED: 5.49.275.032/1301
- Lens, rectangular, transparent red, for filament lamp: 5.49.275.032/1303
- Lens, rectangular, transparent yellow, for filament lamp or LED: 5.49.275.032/1402
- Lens, rectangular, transparent green, for filament lamp: 5.49.275.032/1502
- Lens, rectangular, transparent green, for LED: 5.49.275.032/1503
- Lens, rectangular, transparent blue, for filament lamp: 5.49.275.032/1601

**Accessories:**

- Diffuser, rectangular, for filament lamp, without legend: 5.73.012.000/0202
- Diffuser, rectangular, for LED, without legend: 5.73.012.000/0214

**LUMOTAST 75 IP40 signal lamp, square collar, protruding lens**



Voltage limit max.	Power limit max.	Lamp socket	Colour of collar	Order no. without lens	Note
42 V	1.2 W	T 4.5	black	1.65.111.081/0000	Please include the desired lens and diffuser in your order.

Technical data see page 1 - 48

- Lens, square, transparent colourless, for filament lamp or LED: **5.49.275.036/1002**
- Lens, square, transparent red, for LED: **5.49.275.036/1301**
- Lens, square, transparent red, for filament lamp: **5.49.275.036/1303**
- Lens, square, transparent yellow, for filament lamp or LED: **5.49.275.036/1402**
- Lens, square, transparent green, for filament lamp: **5.49.275.036/1502**
- Lens, square, transparent green, for LED: **5.49.275.036/1503**
- Lens, square, transparent blue, for filament lamp: **5.49.275.036/1601**

**Accessories:**

- Diffuser, square, for filament lamp, without legend: **5.73.013.000/0202**
- Diffuser, square, for LED, without legend: **5.73.013.000/0214**

1

LUMO  
75 (40)