

## General data

## LUMOTAST 25 pushbutton range

- Illuminable pushbuttons and signal lamps. Please order lamps/LEDs separately.
- Mounting hole diameter: 16.2 mm
- $42 \mathrm{~V} / 100 \mathrm{~mA}$ max.
- Water-jet proof IP65
- Low profile
- Lamp socket Bi-Pin T 1 for LEDs and filament lamps
- Keyed socket connector and flat ribbon cable or PCB plug-in socket
- Ring nut or click fixing method.


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## Series LUMOTAST25

## 16.2 mm mounting hole diameter

## Design Click-Version



1. As delivered
2. Insert pushbutton in hole
3. Actuate once
4. Insert connector with flat-ribbon cable

## Disassembly Click-Version

Click-Version from front (only for pushbuttons and signal lamps with special tool for dismounting)


1. Grip body/lens

2. Release click lever

3. Pull out body/lens

4. Pull out pushbutton/signal lamp with cable

## Dimensional drawing

With quick connector and flat-ribbon cable


Connection diagram (PCB top view)

$1+4$ = pushbutton connection $2+3$ lamp connection

Plug-in socket for PCB


## LUMOTAST 25 illuminated pushbutton

Pict.: colourless $\quad$ Pict.: blue

## Technical data

General information
Form of lens Colour of lens
Form of collar

## Dimensions

| Length of collar | 25 mm |
| :---: | :---: |
| Width of collar | 25 mm |
| Overall height | 7.1 mm |
| Mounting depth with connector | 30.7 mm |
| Mounting depth with |  |
| plug-in socket | 33.4 mm |
| Mounting hole | 16.2 mm |
| Mechanical design |  |
| Mounting | see order block |
| Terminals | pin connector 4-pol./ plug-in socket |
| Contact system | snap-action contact |
| Contact function | momentary |
| Contact arrangement | 1 NO |
| Contact materials | Au |
| Illuminability | yes |
| Lamp socket | Bi-Pin T 1/T 1¼ |
| Mechanical characteristics |  |
| Operating force max. | 6 N |
| Operating travel | 3 mm |
| Switching travel | 2 mm |
| Robustness min. | 100 N |

Electrical characteristics
Rated voltage AC/DC max. 42 V
Rated voltage AC/DC min. $\quad 0.02 \mathrm{~V}$
Rated current AC/DC max. 100 mA
Rated current AC/DC min. $\quad 0.01 \mathrm{~mA}$
Contact resistance max. $\quad 100 \mathrm{~m} \Omega$
Bouncing time max. 5 ms

## Other specifications

Operating life
(operations) 1000000
Degree of protection
from front side
IP65
Ambient temp. operating without lamp min.
Ambient temp. operating without lamp max.
Ambient temp. operating with lamp min.
Ambient temp. operating with lamp max.
Storage temperature min.
Storage temperature max.
Resistance to constant environment

Resistance at variable environment

Weight
$-25^{\circ} \mathrm{C}$
$+70^{\circ} \mathrm{C}$
$-25^{\circ} \mathrm{C}$
$+55^{\circ} \mathrm{C}$
$-40^{\circ} \mathrm{C}$
$+80^{\circ} \mathrm{C}$
acc. to IEC 600 68-2-3 and 2-30
acc. to IEC 600 68-2-14 and 2-33
7 g

## Accessories LUMOTAST 25 illuminated pushbutton

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Filament lamp, Bi-Pin T 1¼ base, 12 V |  | 1.90.180.474/0000 | 5-5 |
| Filament lamp, Bi-Pin T 1¼ base, 28 V |  | 1.90.180.475/0000 | 5-5 |
| LED Bi-Pin T 1 superbright, red, 24 V |  | 1.90.690.351/0000 | 5-18 |

## Accessories LUMOTAST 25 illuminated pushbutton

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| LED Bi-Pin T 1 superbright, green, 24 V |  | 1.90.690.352/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, yellow, 24 V |  | 1.90.690.353/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, blue, 24 V |  | 1.90.690.354/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, white, 24 V |  | 1.90.690.355/0000 | 5-18 |
| LED Bi-Pin T 1, red, 3 V |  | 1.90.691.026/0000 | 5-17 |
| LED Bi-Pin T 1, green, 3 V |  | 1.90.691.027/0000 | 5-17 |
| LED Bi-Pin T 1, yellow, 3 V |  | 1.90.691.028/0000 | 5-17 |
| Plug-in socket for PCB |  | 5.00.645.036/0000 | 5-28 |
| Cable (flat ribbon cable 10 cm with socket connector and male quick connector, AMP 4-pin) |  | 5.03.771.306/0000 | 5-27 |
| Disassembly tool for LUMOTAST 25, RAFIX 16 |  | 5.05.800.042/0000 | 5-26 |
| Blanking cap complete with sealing disc and ring nut, square |  | 5.05.800.049/0100 | 5-33 |
| Label holder, flush, for square collar |  | 5.07.620.004/0000 | 2-76 |
| Flat ribbon cable, 4-wire, 1 m long |  | 5.37.700.124/0000 | 5-27 |
| Fixing spanner M 15, M 16 |  | 5.58.002.019/0105 | 5-25 |
| Legend insert for illuminated versions |  | 5.70.635.000/2000 |  |
| Legend label $23 \times 16$ for label holder, without legend |  | $5.73 .111 .000 / 0000$ | 2-76 |
| Socket connector, 4-pin |  | 5.92.025.368/0000 | 5-26 |

LUMOTAST 25 illuminated pushbutton with flush lens, "Click" quick-assembly feature

|  | Pict.: colourless |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  |  | Housing | Lens |
|  | momentary | 1 NO | transparent colourless | 1.15.150.006/1002 | 1.15.150.506/0000 | 5.49.077.011/1002 |
|  | momentary | 1 NO | transparent red | 1.15.150.006/1306 | 1.15.150.506/0000 | 5.49.077.011/1306 |
| 25 | momentary | 1 NO | transparent yellow | 1.15.150.006/1403 | 1.15.150.506/0000 | 5.49.077.011/1403 |
|  | momentary | 1 NO | transparent green | 1.15.150.006/1505 | 1.15.150.506/0000 | 5.49.077.011/1505 |
|  | momentary | 1 NO | transparent blue | 1.15.150.006/1607 | 1.15.150.506/0000 | 5.49.077.011/1607 |

Technical data see page 1-22
Accessories:
Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

LUMOTAST 25 illuminated pushbutton with flush lens, ring nut fixing

| Pict.: green |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  | Housing | Lens |
| momentary | 1 NO | transparent colourless | 1.15.150.056/1002 | 1.15.150.556/0000 | 5.49.077.011/1002 |
| momentary | 1 NO | transparent red | 1.15.150.056/1306 | 1.15.150.556/0000 | 5.49.077.011/1306 |
| momentary | 1 NO | transparent yellow | 1.15.150.056/1403 | 1.15.150.556/0000 | 5.49.077.011/1403 |
| momentary | 1 NO | transparent green | 1.15.150.056/1505 | 1.15.150.556/0000 | 5.49.077.011/1505 |
| momentary | 1 NO | transparent blue | 1.15.150.056/1607 | 1.15.150.556/0000 | 5.49.077.011/1607 |

Technical data see page 1-22
Accessories:
Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

LUMOTAST 25 illuminated pushbutton with protruding lens, "Click" quick-assembly feature

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  | Housing | Lens |
| momentary | 1 NO | transparent colourless | 1.15.150.106/1002 | 1.15.150.606/0000 | 5.49.077.012/1002 |
| momentary | 1 NO | transparent red | 1.15.150.106/1306 | 1.15.150.606/0000 | 5.49.077.012/1306 |
| momentary | 1 NO | transparent yellow | 1.15.150.106/1403 | 1.15.150.606/0000 | 5.49.077.012/1403 |
| momentary | 1 NO | transparent green | 1.15.150.106/1505 | 1.15.150.606/0000 | 5.49.077.012/1505 |
| momentary | 1 NO | transparent blue | 1.15.150.106/1607 | 1.15.150.606/0000 | 5.49.077.012/1607 |

Technical data see page 1-22

## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

LUMOTAST 25 illuminated pushbutton with protruding lens, ring nut fixing

| Pict.: blue |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  | Housing | Lens |
| momentary | 1 NO | transparent colourless | 1.15.150.156/1002 | 1.15.150.656/0000 | 5.49.077.012/1002 |
| momentary | 1 NO | transparent red | 1.15.150.156/1306 | 1.15.150.656/0000 | 5.49.077.012/1306 |
| momentary | 1 NO | transparent yellow | 1.15.150.156/1403 | 1.15.150.656/0000 | 5.49.077.012/1403 |
| momentary | 1 NO | transparent green | 1.15.150.156/1505 | 1.15.150.656/0000 | 5.49.077.012/1505 |
| momentary | 1 NO | transparent blue | 1.15.150.156/1607 | 1.15.150.656/0000 | 5.49.077.012/1607 |

Technical data see page 1-22

## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

## LUMOTAST 25 illuminated pushbutton with protruding collar, "Click" quick-assembly feature

| Pict.: colourless |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  | Housing | Lens |
| momentary | 1 NO | transparent colourless | 1.15.150.206/1002 | 1.15.150.706/0000 | 5.49.077.011/1002 |
| momentary | 1 NO | transparent red | 1.15.150.206/1306 | 1.15.150.706/0000 | 5.49.077.011/1306 |
| momentary | 1 NO | transparent yellow | 1.15.150.206/1403 | 1.15.150.706/0000 | 5.49.077.011/1403 |
| momentary | 1 NO | transparent green | 1.15.150.206/1505 | 1.15.150.706/0000 | 5.49.077.011/1505 |
| momentary | 1 NO | transparent blue | 1.15.150.206/1607 | 1.15.150.706/0000 | 5.49.077.011/1607 |

Technical data see page 1-22

## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

LUMOTAST 25 illuminated pushbutton with protruding collar, ring nut fixing

| Pict.: yellow |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Contact function | Contact arrangement | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  | Housing | Lens |
| momentary | 1 NO | transparent colourless | 1.15.150.256/1002 | 1.15.150.756/0000 | 5.49.077.011/1002 |
| momentary | 1 NO | transparent red | 1.15.150.256/1306 | 1.15.150.756/0000 | 5.49.077.011/1306 |
| momentary | 1 NO | transparent yellow | 1.15.150.256/1403 | 1.15.150.756/0000 | 5.49.077.011/1403 |
| momentary | 1 NO | transparent green | 1.15.150.256/1505 | 1.15.150.756/0000 | 5.49.077.011/1505 |
| momentary | 1 NO | transparent blue | 1.15.150.256/1607 | 1.15.150.756/0000 | 5.49.077.011/1607 |

Technical data see page 1-22

## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Note when using LEDs: A notch on the lamp socket identifies the cathode side.

## LUMOTAST 25 selector switch



## Technical data

## General information

 Form of lens Colour of handle Form of collar
## Dimensions

| Length of collar | 25 mm |
| :--- | :--- |
| Width of collar | 25 mm |
| Overall height <br> Mounting depth with <br> connector | 17 mm |
| Mounting depth with <br> plug-in socket <br> Mounting hole | 30.7 mm |
|  | 33.4 mm |

Mechanical design
Mounting
Terminals
Contact system
Contact function
Contact arrangement
Contact materials
Illuminability
Mechanical characteristics
Operating force min.
Rotating angle
Robustness max.
handle black opaque square

25 mm
25 mm
30.7 mm
16.2 mm
see order block
pin connector 4-pol./ plug-in socket snap-action contact see order block
1 NO
Au
no
0.03 Nm
see order block
1.5 Nm

## Electrical characteristics

Rated voltage AC/DC max. 42 V
Rated voltage AC/DC min. $\quad 0.02 \mathrm{~V}$
Rated current AC/DC max. 100 mA
Rated current AC/DC min. $\quad 0.01 \mathrm{~mA}$
Contact resistance max. $100 \mathrm{~m} \Omega$
Bouncing time max.
5 ms

## Other specifications

Operating life
(operations)
500000
Degree of protection
from front side
IP65
Ambient temp. operating min.
Ambient temp. operating max.
Storage temperature min.
Storage temperature max.
Resistance to constant environment
according to
IEC 600 68-2-3 and 2-30
according to
IEC 600 68-2-14 and 2-33
8 g

## Accessories LUMOTAST 25 selector switch

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Plug-in socket for PCB |  | 5.00.645.036/0000 | 5-28 |
| Cable (flat ribbon cable 10 cm with socket connector and male quick connector, AMP 4-pin) | 震 | 5.03.771.306/0000 | 5-27 |
| Blanking cap complete with sealing disc and ring nut, square |  | 5.05.800.049/0100 | 5-33 |
| Label holder, flush, for square collar |  | 5.07.620.004/0000 | 2-76 |

## Accessories LUMOTAST 25 selector switch

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Flat ribbon cable, 4-wire, 1 m long |  | 5.37.700.124/0000 | 5-27 |
| Fixing spanner M 15, M 16 |  | 5.58.002.019/0105 | 5-25 |
| Socket connector, 4-pin |  | 5.92.025.368/0000 | 5-26 |

LUMOTAST 25 selector switch, "Click" quick-assembly feature


## LUMOTAST 25 selector switch, ring nut fixing



Technical data see page 1-28

## LUMOTAST 25 keylock switch



## Technical data

| General information |  | Mechanical characteristics |  |
| :---: | :---: | :---: | :---: |
| Colour of lens | black opaque | Operating force max. | 1.5 Nm |
| Form of collar | square | Rotating angle | $90^{\circ}$ |
| Dimensions |  | Electrical characteristics |  |
| Length of collar | 25 mm | Rated voltage AC/DC max. | 42 V |
| Width of collar | 25 mm | Rated voltage AC/DC min. | 0.02 V |
| Overall height | 32.3 mm | Rated current AC/DC max. | 100 mA |
| Mounting depth with |  | Rated current AC/DC min. | 0.01 mA |
| connector | 30.7 mm | Contact resistance max. | $100 \mathrm{~m} \Omega$ |
| Mounting depth with |  | Bouncing time max. | 5 ms |
| plug-in socket | 33.4 mm |  |  |
| Mounting hole | 16.2 mm | Other specifications Operating life |  |
| Mechanical design |  | (operations) | 50000 |
| Mounting | ring nut | Degree of protection |  |
| Terminals | pin connector 4-pol./ plug-in socket | from front side Ambient temp. operating | IP65 |
| Contact system | snap-action contact | min . | $-25^{\circ} \mathrm{C}$ |
| Contact function | latching | Ambient temp. operating |  |
| Contact arrangement | 1 NO | max. | $+70{ }^{\circ} \mathrm{C}$ |
| Contact materials | Au | Storage temperature min. | $-40^{\circ} \mathrm{C}$ |
| Illuminability | no | Storage temperature max. | $+80{ }^{\circ} \mathrm{C}$ |
| Lamp socket | no | Resistance to constant |  |
| Lock | cylinder lock | environment | according to |
| Wafers | 8 pins |  | IEC 600 68-2-3 and 2-30 |
| Lock type | 5201 | Resistance at variable |  |
| Number of locking positions | 10000 | environment | according to <br> IEC 600 68-2-14 and 2-33 |
| Main key | yes | Weight | 20 g |
| Symmetric key | yes |  |  |
| Key removal position | see order block |  |  |

## Accessories LUMOTAST 25 keylock switch

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Plug-in socket for PCB |  | 5.00.645.036/0000 | 5-28 |
| Cable (flat ribbon cable 10 cm with socket connector and male quick connector, AMP 4-pin) | 15 | 5.03.771.306/0000 | 5-27 |
| Blanking cap complete with sealing disc and ring nut, square |  | 5.05.800.049/0100 | 5-33 |

## Accessories LUMOTAST 25 keylock switch

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Label holder, flush, for square collar |  | 5.07.620.004/0000 | 2-76 |
| Flat ribbon cable, 4-wire, 1 m long |  | 5.37.700.124/0000 | 5-27 |
| Fixing spanner M 15, M 16 |  | 5.58.002.019/0105 | 5-25 |
| Spare key |  | 5.58.015.201/0000 |  |
| Legend label $23 \times 16$ for label holder, without legend | - | 5.73.111.000/0000 | 2-76 |
| Socket connector, 4-pin | Hz | 5.92.025.368/0000 | 5-26 |

LUMOTAST 25 keylock switch


Technical data see page 1-30
Included: 2 keys.

## LUMOTAST 25 emergency stop pushbutton

Pict. black collar

## Technical data

General information
Colour of lens
Form of collar
Colour of collar
Dimensions


## Electrical characteristics

Rated voltage AC/DC max. 25 V
Rated voltage AC/DC min. $\quad 0.02 \mathrm{~V}$
Rated current AC/DC max. $1 \mathrm{~A}, 100 \mathrm{~mA}$ rated current
Rated current AC/DC min. $\quad 0.01 \mathrm{~mA}$
Contact resistance max. $\quad 100 \mathrm{~m} \Omega$
Bouncing time max. $\quad 10 \mathrm{~ms}$
Other specifications
Operating life 15000
Degree of protection
from front side IP65
Ambient temp. operating
min.
$-25^{\circ} \mathrm{C}$
Ambient temp. operating max.
$+70^{\circ} \mathrm{C}$
Storage temperature min. $\quad-40^{\circ} \mathrm{C}$
Storage temperature max. $\quad+80{ }^{\circ} \mathrm{C}$
Resistance to constant environment

Resistance at variable environment

Weight
Approvals
according to IEC 600 68-2-3 and 2-30
according to
IEC 600 68-2-14 and 2-33
9 g
TUUV/UL according to
EN 60947-5-5 and -5-1/A2,
UL 508

## Accessories LUMOTAST 25 emergency stop pushbutton

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Plug-in socket for PCB |  | 5.00.645.036/0000 | 5-28 |
| Cable (flat ribbon cable 10 cm with socket connector and male quick connector, AMP 4-pin) |  | 5.03.771.306/0000 | 5-27 |
| Blanking cap complete with sealing disc and ring nut, square |  | 5.05.800.049/0100 | 5-33 |
| Label holder, flush, for square collar |  | 5.07.620.004/0000 | 2-76 |

## Accessories LUMOTAST 25 emergency stop pushbutton



LUMOTAST 25 emergency stop pushbutton, ring nut fixing

| Contact function | Contact arrangement | Colour of collar | Order no. complete | Order no. single parts |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Housing | Lens |
| latching | $\begin{gathered} 2 \mathrm{NC} \\ \text { (forcibly actuated) } \end{gathered}$ | black | 1.15.154.006/0301 |  |  |
| latching | $\begin{gathered} 2 \mathrm{NC} \\ \text { (forcibly actuated) } \end{gathered}$ | yellow | 1.15.154.016/0301 |  |  |

[^0]
## LUMOTAST 25 signal lamp



## Technical data

| General information |  |
| :---: | :---: |
| Form of lens | square |
| Colour of lens | see order block |
| Dimensions |  |
| Length of collar | 25 mm |
| Width of collar | 25 mm |
| Overall height | 9.8 mm |
| Mounting depth with |  |
| Mounting depth with |  |
| plug-in socket | 33.4 mm |
| Mounting hole | 16.2 mm |
| Mechanical design |  |
| Mounting | see order block |
| Terminals | pin connector 4-pol./ plug-in socket |
| Lamp socket | Bi-Pin T 1/T 1¼ |
| Lamp | filament lamp/LED |

## Accessories LUMOTAST 25 signal lamp

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| Filament lamp, Bi-Pin T 11⁄⁄4 base, 12 V |  | 1.90.180.474/0000 | 5-5 |
| Filament lamp, Bi-Pin T 11⁄⁄4 base, 28 V |  | 1.90.180.475/0000 | 5-5 |
| LED Bi-Pin T 1 superbright, red, 24 V |  | 1.90.690.351/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, green, 24 V |  | 1.90.690.352/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, yellow, 24 V |  | 1.90.690.353/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, blue, 24 V |  | 1.90.690.354/0000 | 5-18 |
| LED Bi-Pin T 1 superbright, white, 24 V |  | 1.90.690.355/0000 | 5-18 |
| LED Bi-Pin T 1, red, 3 V |  | 1.90.691.026/0000 | 5-17 |

## Accessories LUMOTAST 25 signal lamp

| Description | Photo | Order no. | Page |
| :---: | :---: | :---: | :---: |
| LED Bi-Pin T 1, green, 3 V |  | 1.90.691.027/0000 | 5-17 |
| LED Bi-Pin T 1, yellow, 3 V |  | 1.90.691.028/0000 | 5-17 |
| Plug-in socket for PCB |  | 5.00.645.036/0000 | 5-28 |
| Cable (flat ribbon cable 10 cm with socket connector and male quick connector, AMP 4-pin) |  | 5.03.771.306/0000 | 5-27 |
| Disassembly tool for LUMOTAST 25, RAFIX 16 |  | 5.05.800.042/0000 | 5-26 |
| Blanking cap complete with sealing disc and ring nut, square |  | 5.05.800.049/0100 | 5-33 |
| Label holder, flush, for square collar |  | 5.07.620.004/0000 | 2-76 |
| Flat ribbon cable, 4-wire, 1 m long |  | 5.37.700.124/0000 | 5-27 |
| Fixing spanner M 15, M 16 |  | 5.58.002.019/0105 | 5-25 |
| Legend insert for illuminated versions |  | 5.70.635.000/2000 |  |
| Legend label $23 \times 16$ for label holder, without legend | \% | 5.73.111.000/0000 | 2-76 |
| Socket connector, 4-pin |  | 5.92.025.368/0000 | 5-26 |

## LUMOTAST 25 signal lamp, 24 V, „Click" quick-assembly feature

| Pict.: red |  |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Voltage | Power | Lamp socket | Colour of lens | Order no. complete | Order no. single parts |  |
|  |  |  |  |  | Housing | Lens |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent colourless | 1.65.122.006/1002 | 1.65.122.906/0000 | 5.49.077.014/1002 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent red | 1.65.122.006/1306 | 1.65.122.906/0000 | 5.49.077.014/1306 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent yellow | 1.65.122.006/1403 | 1.65.122.906/0000 | 5.49.077.014/1403 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent green | 1.65.122.006/1505 | 1.65.122.906/0000 | 5.49.077.014/1505 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent blue | 1.65.122.006/1607 | 1.65.122.906/0000 | 5.49.077.014/1607 |

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## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Do not press in lens in disassembled condition. Note when using a LED: A notch on the lamp identifies the cathode side.

LUMOTAST 25 signal lamp, 24 V, ring nut fixing

| Pict.: blue |  |  |  |  | Panel cut-out |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Voltage | Power | Lamp socket | Colour of lens | Order no. complete | Order no. s | ingle parts |
|  |  |  |  |  | Housing | Lens |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent colourless | 1.65.122.056/1002 | 1.65.122.956/0000 | 5.49.077.014/1002 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent red | 1.65.122.056/1306 | 1.65.122.956/0000 | 5.49.077.014/1306 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent yellow | 1.65.122.056/1403 | 1.65.122.956/0000 | 5.49.077.014/1403 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent green | 1.65.122.056/1505 | 1.65.122.956/0000 | 5.49.077.014/1505 |
| 24 V | 0.7 W | Bi-Pin T 1/T 1¼ | transparent blue | 1.65.122.056/1607 | 1.65.122.956/0000 | 5.49.077.014/1607 |

Technical data see page 1-34

## Accessories:

Legend insert for illuminated versions: 5.70.635.000/2000
Do not press in lens in disassembled condition. Note when using LED: A notch on the lamp socket identifies the cathode side.


[^0]:    Technical data see page 1-32

