

MULTICOLOR $\varnothing 70\text{mm}$

S 370



This signal lamp match technology with appearance and meet the most complex requests from industry.



- The development of communication, 1 lamp, 6 simultaneous messages.
- With 2 or more alarms on, the lamp, light alternatively up, following the event occurred.
- 3 kinds of lights, steady, flashing and rotating.
- Interchangeable.
- Available in combination of another light unit (370 series).

TECHNICAL FEATURES

Compliance

Directive 2006/95/EC Low Voltage
Directive 2004/108/EC Electromagnetic Compatibility
Directive 2011/65/EC RhOS
Directive 2006/42/EC Machinery

Conformity to standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068-2-6 -
EN 60204.1 - EN ISO 7731 - EN 981 - IEC 536

Material

Polycarbonate (PC)

Operating Voltage

24V DC (+/-10%)

Current

90 mA

Protection degree

IP 64 (if correctly assembled with cap and gasket), with audible IP 54

Protection against electric shock

Class II, safety insulation according to IEC 536

Resistance to vibrations

2 g min.(10 - 150 Hz)

Operating Temperature

- 20° C + 50° C

Number of combinable units

Max 2, except the QUADRICOLOR unit; Max 3, except the TRICOLOR unit

Connections

With screw cable clamp (maximum cable size 1,5mm²), placed inside the terminal unit

Sound

Pulse and continuous

Sound frequency

2900/3700 Hz

Effective dB, determined at a distance of 1 meter from sound module

90 dB

TYPE	ORDER CODES	TYPE
QUADRICOLOR lamp, green, blue, amber and red	Tipo 04Q1B	Terminal unit, gray
QUADRICOLOR lamp, green, blue, amber and red	Tipo 94Q1B	Terminal unit, black
QUADRICOLOR lamp, green, blue, amber and red	Tipo 04Q7B	With integrated audible unit , terminal unit gray
QUADRICOLOR lamp, green, blue, amber and red	Tipo 94Q7B	With integrated audible unit , terminal unit black
TRICOLOR lamp, green, red and amber	Tipo 04T1B 532	Above tricolor is possible to add other units, terminal unit is gray
TRICOLOR lamp, blue, red and amber	Tipo 04T1B 632	Above tricolor is possible to add other units, terminal unit is gray
TRICOLOR lamp, green, amber and red	Tipo 94T1B 532	Above tricolor is possible to add other units, terminal unit is black
TRICOLOR lamp, blue, amber and red	Tipo 94T1B 632	Above tricolor is possible to add other units, terminal unit is black
TRICOLOR lamp, green, amber and red	Tipo 04T5B 532	Under tricolor is possible to add other units,terminal unit is gray
TRICOLOR lamp, blue, white and red	Tipo 04T5B 632	Under tricolor is possible to add other units,terminal unit is gray
TRICOLOR lamp, green, amber and red	Tipo 94T5B 532	Under tricolor is possible to add other units,terminal unit is black
TRICOLOR lamp, blue, amber and red	Tipo 94T5B 632	Under tricolor is possible to add other units,terminal unit is black
TRICOLOR lamp, green, amber and red	Tipo 04T7B 532	With integrated audible unit, terminal unit gray
TRICOLOR lamp, blue, amber and red	Tipo 04T7B 632	With integrated audible unit, terminal unit gray
TRICOLOR lamp, green, amber and red	Tipo 94T7B 532	With integrated audible unit, terminal unit black
TRICOLOR lamp, blue, amber and red	Tipo 94T7B 632	With integrated audible unit, terminal unit black



**COMBINED MULTICOLOR LIGHT
AND AUDIO INTEGRATED TYPE 94T7B**



TIPO 94T5B

The only one multicolor lamp
that allow you to integrate
information with audible or
light unit.



TIPO 04T5B



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MECHANICAL DRAWINGS → see page 62
IF NECESSARY, COMPLETE WITH MOUNTING ACCESSORIES → see page 26

MULTICOLOR Ø 30mm

S 300



- The future of simple light panel indicators
- Small size, great brightness
- Perfect for small machinery
- Different color combinations
- Easy to install, connect and flexible

TECHNICAL FEATURES

Compliances

Directive 2006/95/EC Low Voltage
 Directive 2004/108/EC Electromagnetic Compatibility
 Directive 2011/65/EC RhOS
 Directive 2006/42/EC Machinery

Conformity to standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068-2-6 - EN 60204.1 -
 EN ISO 7731 - EN 981 - IEC 536

Material

Polycarbonate (PC)

Operating Voltage

24V DC (+/- 10%)

Current

20 mA

Protection degree

IP 54 (if correctly mounted) according to EN 60529

Protection against electric shock

Class II, safety insulation (IEC 536)

Resistance to vibrations

2 g min.(10 - 150 Hz) according to EN 60068-2-6 AND 27

Operating Temperature

- 20° C + 50° C

Connections

with screw cable clamp (maximum cable size 1,5 mm²) seated at the bottom
 Screw clamps with binding post gauge max. 1,5 mm²



NOTES	ORDER CODES	NOTES
TRICOLOR lamp, green, amber and red	TWR30 LMY532B	22 mm hole for direct mounting or with base and pole
TRICOLOR lamp, blue, amber and red	TWR30 LMY632B	22 mm hole for direct mounting or with base and pole
TRICOLOR lamp, white, amber and red	TWR30 LMY932B	22 mm hole for direct mounting or with base and pole
TRICOLOR lamp, blue, white and red	TWR30 LMY692B	22 mm hole for direct mounting or with base and pole

MECHANICAL DRAWINGS → see page 62
 IF NECESSARY, COMPLETE WITH MOUNTING ACCESSORIES → see page 35

MULTICOLOR Ø 60mm

S 180



- With 2 alarms on, the lamp light alternatively up, following the event occurred
- Bicolor lamp light, 1 lamp. 2 signalling lights
- Flashing light, different color combinations.
- Bright, compact, flexible, unique.
- Easy to install.

TECHNICAL FEATURES

Compliance

Directive 2006/95/EC Low Voltage
 Directive 2004/108/EC Electromagnetic Compatibility
 Directive 2011/65/EC RhOS
 Directive 2006/42/EC Machinery

Conformity to standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068.2.6 and
 27 - EN 60204.1 - EN ISO 7731 - EN 981 - IEC 536

Material

Polycarbonate (PC)

Voltage

24 V DC

Current

45 mA

Sound frequency

4000 Hz

Effective dB, determined at a distance of 1 meter from sound module
 80 dB

Protection degree

IP 54, clamps IP 20 according to EN 60529
 (with base 85-AS,CS,DS,IP30)

Protection against electric shock

Class II, safety insulation, IEC 536

Resistance to vibrations

2 g min.(10 - 150 Hz) according to EN 60068.2.6

Operating Temperature

- 20° C + 40° C

Connections

With screw cable clamp (maximum cable size 1,5mm²)
 seated at the bottom

NOTES	ORDER CODES	NOTES
BICOLOR lamp, amber and red	Tipo AA4B32B	Dome height 65 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, amber and red	Tipo AF4B32B	Dome height 60 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, green and red	Tipo AA4B52B	Dome height 65 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, green and red	Tipo AF4B52B	Dome height 60 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, amber, red with integrated sound	Tipo AA4B732B	Dome height 65 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, amber, red with integrated sound	Tipo AF4B732B	Dome height 60 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, green, red with integrated sound	Tipo AA4B752B	Dome height 65 mm 22 mm hole for direct mounting or with base and pole
BICOLOR lamp, green, red with integrated sound	Tipo AF4B752B	Dome height 60 mm 22 mm hole for direct mounting or with base and pole



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 IF NECESSARY, COMPLETE WITH MOUNTING ACCESSORIES → see page 44