

Signal lights
Series SL-x-TRIO R
Series SL-x-TRIO R IOLINK



Multicolor

High-valuable design with full metal housing

Self-diagnosis

Configurable flashing frequency

 **IO-Link**

Signal lights

Series SL-x-TRIO R

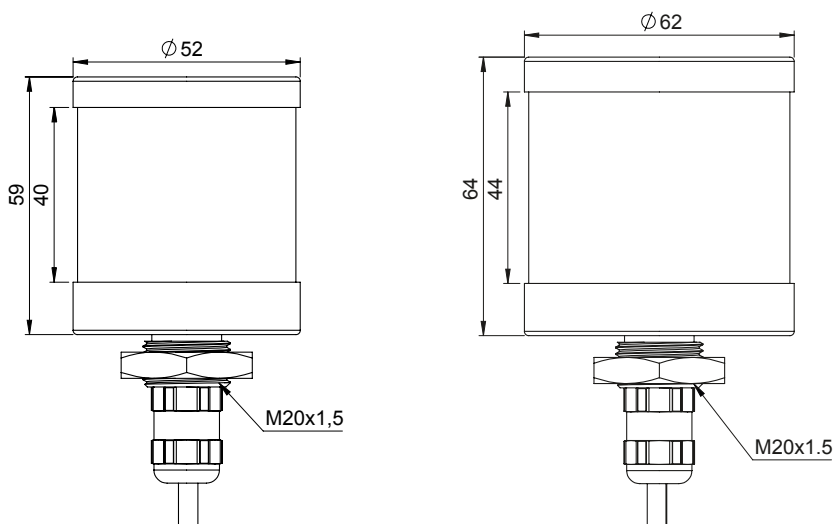
Distinctive characteristics of the **SL-x-TRIO R** signal light series are the low installation height with simultaneously homogeneous light in four signal colors, as well as the robust and high-quality aluminium housing available in two diameters of 52 mm and 62 mm.


The number of possible applications benefits from their individual design and their adherence with technical standards for industrial environments.

The 24 V DC operating voltage for each color is supplied via a 4-pole PVC / PVC cable of 5 m in length or a M12 connector plug. The maximum ambient temperature is 50° C.

TECHNICAL DATA

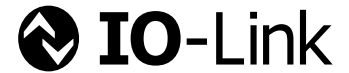
- Operating voltage 21–27 V DC
- Robust aluminium housing
- Four signal colors in one device: Red / Yellow / Green / Blue
- Shock-resistant polycarbonate diffuser for homogeneous light-emitting surface
- Integrated overcurrent and temperature protection
- Integrated reverse polarity protection
- IP 67 protection class, protection class 3



Type	Part no.	Power consumption Color Red / Yellow / Green / Blue (mA)	Dimensions Ø x H (mm)	GTIN / EAN
Version with 5 m PVC / PVC cable or M12 connector 				
SL-50-TRIO-R LC / SL-50-TRIO-R M12	11046 / 11047	40 / 80 / 40 / 40	52 x 59	4262388142628 / 4262388142635
SL-60-TRIO-R LC / SL-60-TRIO-R M12	11048 / 11049	80 / 160 / 80 / 80	62 x 64	4262388142642 / 4262388142659

Signal lights

Series SL-x-TRIO R IOLINK



Distinctive characteristics of the **SL-x-TRIO-R IOLINK** signal light series are the low installation height with simultaneous homogeneous display of a wide range of colors (24-bit color depth), as well as the robust and high-quality aluminium housing available in two diameters of 52 mm and 62 mm.

The number of possible applications benefits from their individual design and their adherence with technical standards for industrial environments.

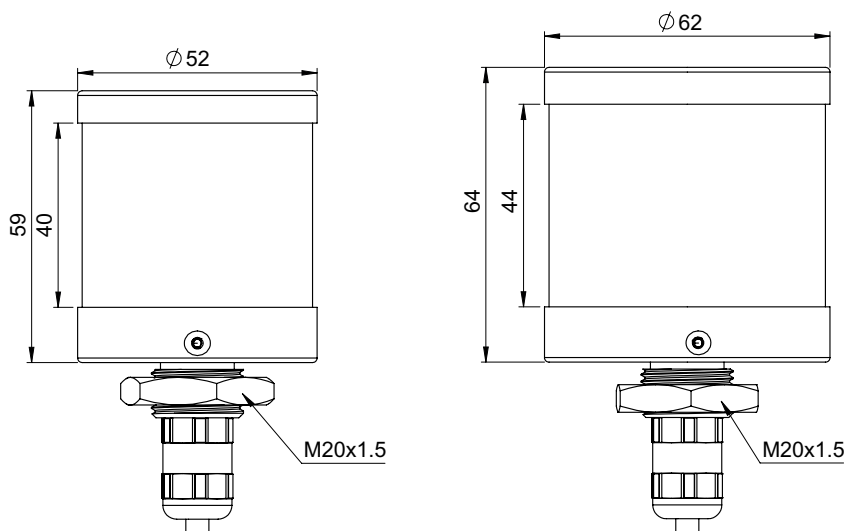
With an **IO link interface**, these intelligent signal lights ensure that you know how your transducer is functioning at all times. Conventional manual function tests (lamp tests) are dispensed with.

In addition, you can parameterise these signal lights with **signal functions (flashing, flashing frequency, flash, etc.)** at any time via the IO link interface.

The 24 V DC operating voltage for each color is supplied via a 3-pole PVC / PVC cable of 3 m in length or a M12 connector plug. The maximum ambient temperature is 50° C.

TECHNICAL DATA

- Operating voltage 20–30 V DC
- IO link interface COM 2
- Connection with 3 m PVC / PVC cable or M12 connector
- Shock-resistant polycarbonate diffusor for homogeneous signal surface
- High shock resistance: No internal oscillators and inductances sensitive to shock
- Integrated LED current and buzzer current monitor with error event output
- Parameterisable via IO link:
 - 24-bit RGB color table
 - Permanent function, flashing frequency and interpulse period, dimming, signal color
 - Dimming 0–100%
- Temperature monitoring
- Protection class IP 67, protection class 3



Type	Part no.	Power consumption max. (mA)	Dimensions Ø x H (mm)	GTIN / EAN
Version with 3 m PVC / PVC cable or M12 connector				
SL-50-TRIO-R IOLINK LC / SL-50-TRIO-R IOLINK M12	11367 / 11368	70	52 x 59	4262388142963 / 4262388142970
SL-60-TRIO-R IOLINK LC / SL-60-TRIO-R IOLINK M12	11369 / 11370	130	62 x 64	4262388142987 / 4262388142994