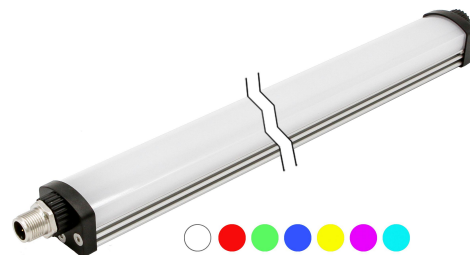


Signal light series EZ30042x

LED signal light, multicolor LED, 24V, M12-connector 4-pin, IP54, aluminum+polycarbonate



Breakage and splinter-free Light color white possible through control

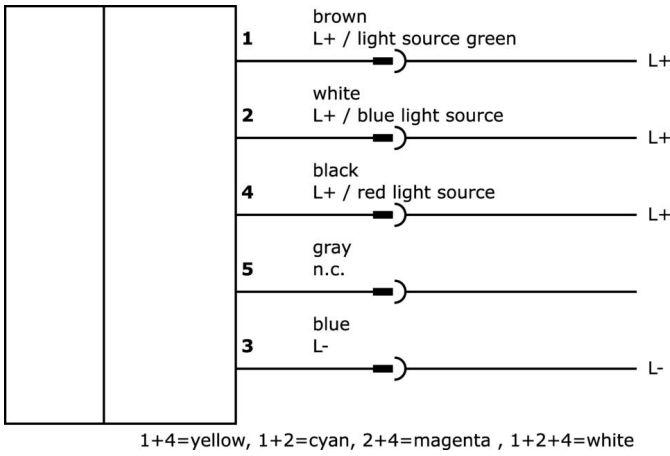
The luminaire series makes it possible to signal the different statuses of machines and systems using color changes. The colored light ensures that it is clearly visible and attracts attention in safety areas. Depending on the control and desired signal effect, all color tones of the RGB color space can be generated. The colors red, green and blue can be controlled via the individual connection pins of the light up. Mixed colors are generated by simultaneously controlling several connection PINs. White is also possible as a mixed color.

An opal, shatterproof and splinter-free polycarbonate coverage protects the LED technology from dust and splash water. The LED signal light has an IP54 degree of protection so that it can be used in the vicinity of machines and systems. This means that the light can also be used as a machine light in almost any operating range without chip bombardment or cooling lubricant. Using the holders supplied, the light can be installed in a fixed or adjustable inclination angle.

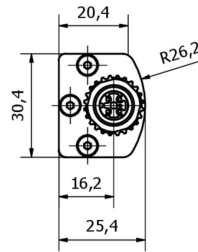
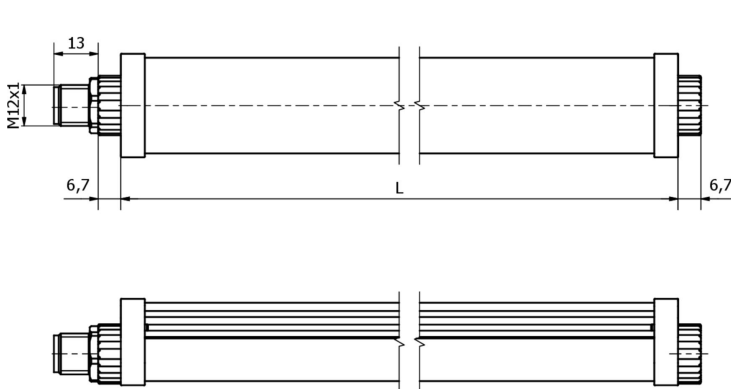
Article No.	EZ300420	EZ300421	EZ300422	EZ300423
ardSOCA_Abmessungen	206x30x25mm	286x30x25mm	376x30x25mm	546x30x25mm
ardSOCA_Betriebsspannung	24VDC			
Rated operating current	110 mA	160 mA	210 mA	320 mA
Housing material	Aluminum			
Ambient temperature	-10 - 50 °C			
ardSOCA_ElektrischerAnschluss	M12 4-pin plug connector			

Article No.	EZ300424	EZ300425	EZ300426
ardSOCA_Abmessungen	786x30x25mm	1046x30x25mm	1546x30x25mm
ardSOCA_Betriebsspannung	24VDC		
Rated operating current	480 mA	630 mA	950 mA
Housing material	Aluminum		
Ambient temperature	-10 - 50 °C		
ardSOCA_ElektrischerAnschluss	M12 4-pin plug connector		

Connection




Dimensional drawing




Article No.	L
EZ300420	206 mm
EZ300421	286 mm
EZ300422	376 mm
EZ300423	546 mm
EZ300424	786 mm
EZ300425	1046 mm
EZ300426	1546 mm

Extract accessories program


VK205321

 Connection cable, 2m, M12
Female (socket) 4pin Angular, Free conductor end, 4x0.34mm², PUR (Polyurethane), Ø5.5mm, 250V, -25-90°C, IP67, Shielded, Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicon...

VK205325

 Connection cable, 2m, M12
Female (socket) 4pin Straight, Free conductor end, 4x0.34mm², PUR (Polyurethane), Ø5.5mm, 250V, -25-90°C, IP67, Shielded, Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silico...


AE000024

 accessories lights, Mounting bracket, Mounting material for lights, Steel


AE000025

 accessories lights, Adhesive magnet, Mounting material for lights, Steel


VK003021

 Cable socket, Angular, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 60V, -25-90°C, M12 Female (socket) 5pin, IP67, PBT


VK003025

 Cable socket, Straight, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 60V, -25-90°C, M12 Female (socket) 5pin, IP67, PBT


VK003020

 Cable socket, angular, self-assembly, screw connection, Ø3-6.5mm, 4A, 240V, -25-90°C, M12 socket 4-pin, IP67, PBT

VK003024

 Cable socket, Straight, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 240V, -25-90°C, M12 Female (socket) 4pin, IP67, PBT

VK200621

 Connection cable, 2m, M12
Female (socket) 5pin Angular, Free conductor end, 5x0.34mm², PUR (Polyurethane), Ø5.4mm, 60V, -25-90°C, IP67, Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicone-free

You can find further accessories on our homepage



Installation

Mounting / installation may only be carried out by a qualified electrician!



Disposal

WEEE number according to § 6 para. 3 ElektroG: 40951076

Safety warnings

/ Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

/ Never use these devices in applications where the safety of a person depends on their functionality.

/ LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.