

1) Power green



## Basic features

Approval/Conformity	CE UKCA EAC WEEE
Operating mode	Normal (continuous operation)
Scope of delivery	Spotlight 2x nut M18x1
Use	for Vision sensor BVS
Version	Spotlight

## Display/Operation

Adjuster	no
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## Electrical connection

Cable length L	0.3 m
Conductor cross-section	0.34 mm <sup>2</sup>
Connection	M12x1-Male, 4-pin, A-coded
Connection type	Cable with connector, 0.3 m
Number of conductors	4
Polarity reversal protected	yes

## Electrical data

Current draw max.	83 mA
Rated operating voltage U <sub>e</sub> DC	24 V

## Environmental conditions

Ambient temperature	-10...50 °C
IP rating	IP67

## Interface

Digital inputs	Trigger
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## Material

Housing material	1.4301 stainless steel Brass, Glass
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## Mechanical data

Dimension	Ø 18 x 75 mm
Mounting part	Nut M18x1

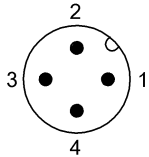
## Optical features

Beam angle	15 °
Illumination area	Ø 15.4 mm
Illuminance (0.1 m)	10500 Lux
LED group per IEC 62471	Exempt Group
Light type	LED, red light
Wave length	617 nm

## Remarks

Install the device so that no direct view of the light source is possible even during operation.  
Overheating protection, shutdown at 65° C  
For additional information, refer to user's guide.  
Order accessories separately.

## Connector Drawings



## Wiring Diagrams

