

## AO000191

### LED-LIGHTS • ADDITIONAL LIGHTS FOR CAMERA SYSTEMS

For any kind of inspection tasks with a camera sensor the lighting is essential, as only high-contrast images enable reproducible evaluations. Here the lighting has a decisive influence. The choice depends on different factors such as the distance to the test object, its size, the component criteria to be tested or the expected environmental conditions.



#### MECHANICAL DATA

Ambient temperature	-10 °C ... 55 °C
Degree of protection (IP)	IP50
Diameter	40 mm
Housing design	Round
Housing material	Aluminium
Number of wires	3

#### ELECTRICAL DATA

Nominal supply voltage	12 V ... 30 V
Type of electrical connection	Cable
Voltage type	DC

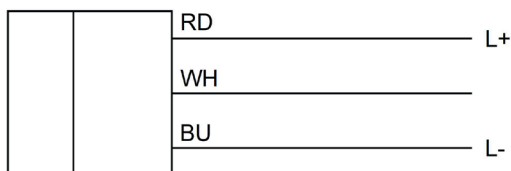
#### OPTICAL DATA

Actual camera illumination	Yes
Light source	Polarity free red light
Light version	Ring lights
Wavelength of the lamp	630 nm

#### OTHER DATA

Mounting on lenses	Yes
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#### CONNECTION



#### DIMENSIONAL DRAWING

## INSTALLATION



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

## DISPOSAL



## SAFETY WARNINGS

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