

**AO000480**

**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**

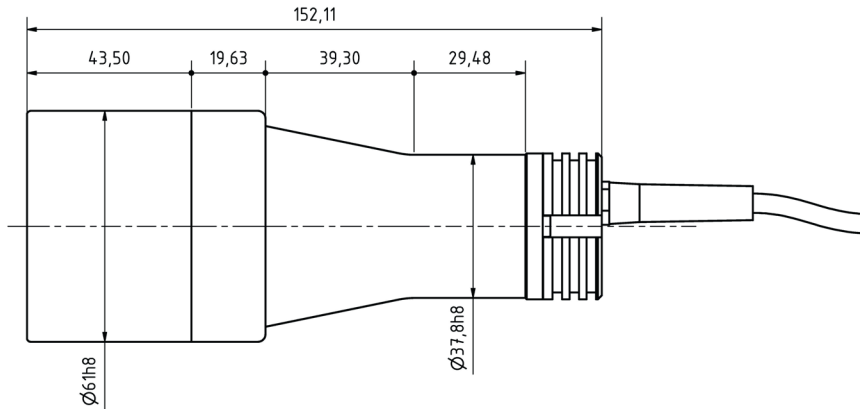
Ambient temperature (MAX)	40 °C
Degree of protection (IP)	IP20
Diameter	61 mm
Front screen material	Glass
Housing design	Round
Housing material	Aluminium
Length	152 mm

**ELECTRICAL DATA**

Max. current consumption	350 mA
Nominal supply voltage	12 V ... 24 V
Number of pins	4
Protection class	III
Type of electrical connection	Connector M8
Voltage type	DC

**OPTICAL DATA**

Actual camera illumination	Yes
Light source	Green light
Light version	Transmitted light lamp
Number of LEDs	1
Radiation angle	0.08 °
Wavelength of the lamp	520 nm
With lamp	Yes

**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!