

**AO000418**

**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)	50 °C
Degree of protection (IP)	IP65
Front screen material	Acrylic glass
Height	127 mm
Housing design	Cuboid
Housing material	Aluminium
Length	20 mm
Width	127 mm

**ELECTRICAL DATA**

Nominal supply voltage	24 V ... 24 V
Number of pins	4
Type of electrical connection	Connector M8
Voltage type	DC

**OPTICAL DATA**

Actual camera illumination	Yes
Light source	Polarity free red light
Light version	Surface area light
Number of LEDs	144
Radiation angle	120 °

**DIMENSIONAL DRAWING**

**INSTALLATION**

**DISPOSAL**



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



## SAFETY WARNINGS

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