

**ESK00142****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	5 °C ... 45 °C
Degree of protection (IP)	IP67
Front screen material	Acrylic glass
Height	65 mm
Housing design	Cuboid
Housing material	Aluminium
Length	100 mm
Wet area	Yes
Width	100 mm

**ELECTRICAL DATA**

Dimmable	Yes
Max. current consumption	1000 mA
Nominal supply voltage	19 V ... 30 V
Number of pins	12
Protection class	III
Short-circuit-proof	No
Stackable	Yes
Type of electrical connection	Cable connector M16
Voltage type	DC

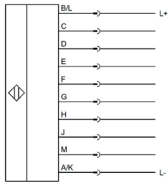
**OPTICAL DATA**

Actual camera illumination	Yes
Lamp	LED
Light source	White light
Light version	Spotlight
Number of LEDs	16
Radiation angle	49 °
With lamp	Yes

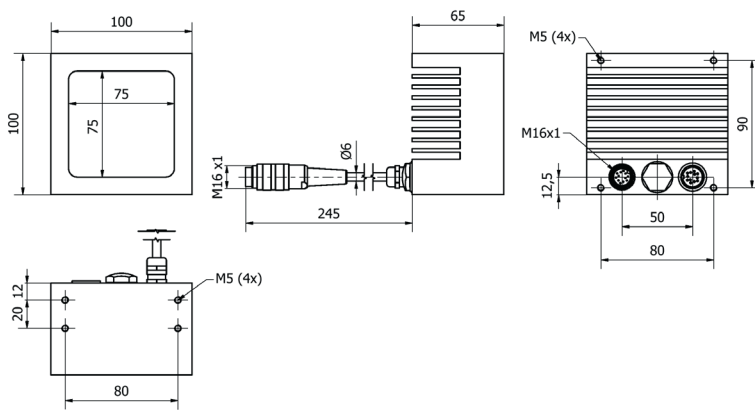
## OTHER DATA

Changeable fronts	Yes
Harsh environmental conditions	Yes
Mounting on lenses	No

## 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!