

## ES16010x series

LED spotlight, 16x58.8mm, white light, 2W, 6020K, focusable, 24V DC, IP20



**Suitable for continuous and flash operation**  
**Light can be focused or homogeneously blurred via lens**

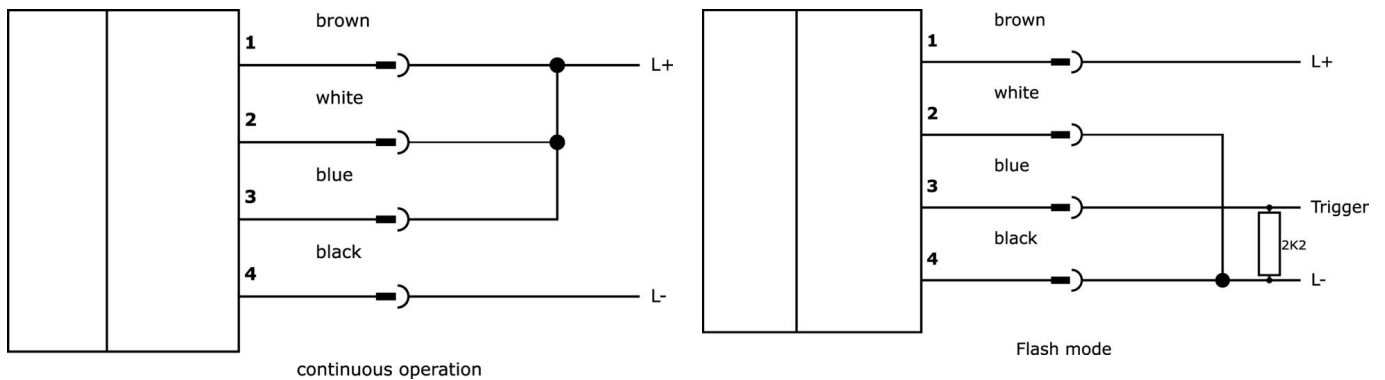
The minispots are particularly suitable for (partial) incident light applications with short operating distances. The light can be focused or unfocused via the lens. The minispot is available as standard in the versions ES160100 with a 6 mm lens and ES160101 with a 16 mm lens. The spots are compatible with standard S-mount lenses. The special holder is suitable for precisely aligning the spot and ensuring a good thermal connection.

Article No.	ES160100	ES160101
ardSOCA_Abmessungen	Ø16mm, 58.8mm long	
ardSOCA_Betriebsspannung	23-25VDC	
Rated operating current	600 mA	
Power	2 W	
Protection class	III	
Operational mode	Flash operation   Permanent operation   Switching operation	
Working distance range	10 - 500 mm	1 - 200 mm
Light source	White light	
ardSOCA_ElektrischerAnschluss	Cable tail 4-pole	
Degree of protection (IP)	IP20	
Housing material	Aluminum	
Ambient temperature	10 - 30 °C	
Risk group	2	

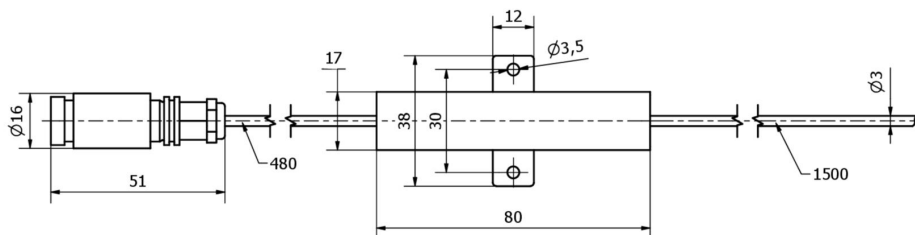
### Important notes

- / This item generates heat, which has a direct impact on its service life. Temperature generation can be reduced by mounting on a heat conducting surface.
- / Temperatura de superficie elevada superior a 55°C en funcionamiento continuo.
- / Utilice el soporte original para disipar el calor

**Connection**



**Dimensional drawing**



**Extract accessories program**

**AO000656**



Accessories Optical, mounting  
bracket for Minispot ES16, 46x22,  
5x14mm

You can find further accessories on our homepage



**Installation**

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



**Disposal**

WEEE number according to § 6 para. 3  
ElektroG: 40951076

**Safety warnings**

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

/ Never use these devices in applications where the safety of a person depends on their functionality.

/ LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.