

Article number **AO000307****TECHNICAL DATA****Mechanical features**

Dimensions	300 × 28 × 23mm
Housing design	Pipe
Front screen material	Plastic diffuse
Degree of protection (IP)	IP40
Ambient temperature	-20°C ... 50°C
Housing material	Aluminium
Type of lamp stand	–

**Electrical features**

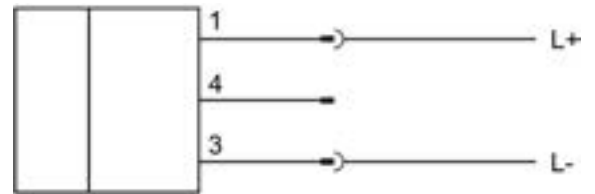
Type of electrical connection	Cable connector M8
On/Off switch	–
Lamp power	4.8W
Nominal supply voltage	22V ... 30V DC
Number of pins	3
Protection class	–
Max. current consumption	200mA
Reverse polarity protection	–

**Other features**

Risk groups	1
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**Optical features**

Radiation angle	120°
Illuminance at 500mm distance	290lx
Color temperature	5000K
Light source	Cold white

**CONNECTION**

Colors: 1 = BN (brown), 3 = BU (blue), 4 = BK (black)  
 Functions: 1 = L+, 3 = L-, 4 = n. c.

**DIMENSIONAL DRAWING****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.

For suitable connection and mounting accessories, please refer to catalog chapter "accessories" or our website [www.ipf-electronic.com](http://www.ipf-electronic.com).