

Article number **EB280120**

TECHNICAL DATA

Mechanical features

Dimensions	500mm × Ø 28mm
Housing design	Gooseneck
Front screen material	Acrylic glass
Degree of protection (IP)	IP54
Ambient temperature	-10°C ... 40°C
Housing material	Aluminium
Type of lamp stand	Adhesive magnet

Electrical features

Type of electrical connection	Connector M12
On/Off switch	Yes
Lamp power	13W
Nominal supply voltage	21.6V ... 26.4V DC
Number of pins	4
Protection class	III
Max. current consumption	500mA
Reverse polarity protection	Yes

Other features

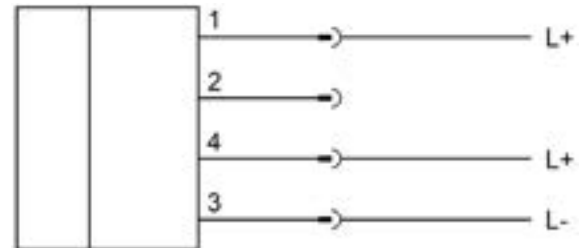
Risk groups	0
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Optical features

Radiation angle	120°
Illuminance at 500mm distance	1000lx
Color temperature	5500K
Light source	Cold white

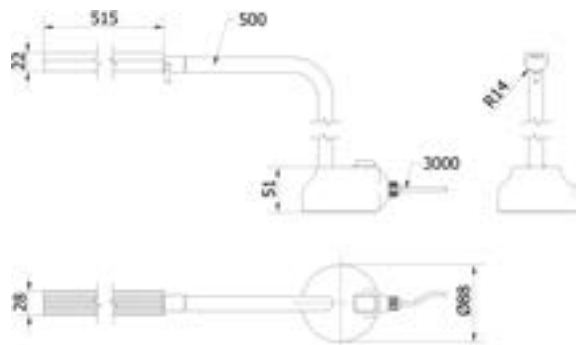


CONNECTION



Colors: 1 = BN (brown), 2 = WH (white), 3 = BU (blue), 4 = BK (black)
 Functions: 1 = L+, 2 = n. c., 3 = L-, 4 = L+

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.