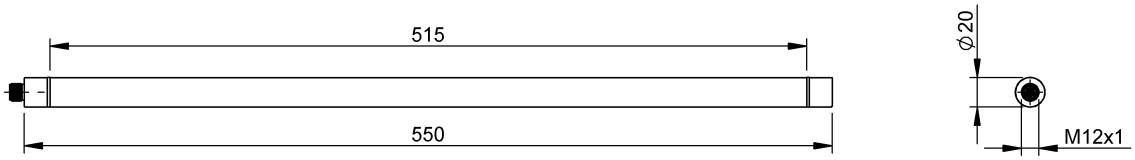
Signaling and Display Units

BNI SL3-R10-L0550-A01
Order Code: BNI00LU



Basic features

Approval/Conformity	CE cULus WEEE NOM
Scope of delivery	Smartlight rigid
Version	Human Machine Interface

Display/Operation

Colors, number	8
Dimmable	yes
Function indicator	blinking sparkle
Predefined colors	Red Green Blue Yellow Magenta Cyan White configurable
Segments, number max.	1

Electrical connection

Connection	M12x1-Male, 5-pin, A-coded
Polarity reversal protected	yes

Electrical data

Power consumption (r/g/b/w)	5,4 W / 5,4 W / 5,4 W / 5,4 W
Rated operating voltage Ue DC	24 V

Environmental conditions

Ambient temperature	-20...50 °C
IP rating	IP54

IO-Link

IO-Link Profil IDs	N/A
IO-Link version	1.1.4

Interface

Cycle time min.	5 ms
Interface	IO-Link

Material

Housing material	Aluminum, Anodized Plastic
Surface protection	Anodized

Mechanical data

Dimension	Ø 20 x 550 mm
Mounting part	Clamps
Weight	171 g

Optical features

Illumination area	515 x 20 mm
Light type	LED RGBW diffuse
Luminous flux (r/g/b/w)	87 lm / 156 lm / 66 lm / 320 lm

Remarks

For additional information, refer to user's guide.
Suitable for continuous operation
Order accessories separately.

Connector Drawings

