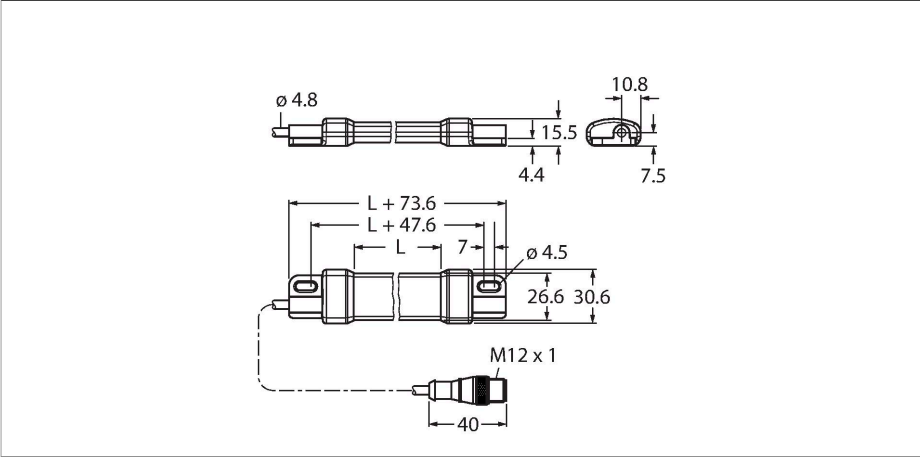


WLS15PXRGB0220DSQP

LED Linear Light – In the Plastic Housing



Technical data

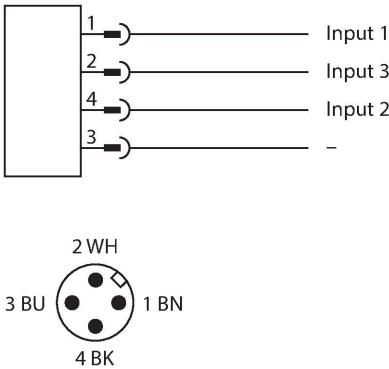
Type	WLS15PXRGB0220DSQP
ID	3809928
Signal and display data	
Purpose	LED work light
Function	Linear light
Light type	RGB
Aperture angle degree	60 °
LED service life (L70)	50000 h
Electrical data	
Operating voltage U_B	12...30 VDC
DC rated operating current I_o	≤ 100 mA
Communication protocol	BannerBus (Pro Editor compatible)
Mechanical data	
Cascadable	No
Design	Smooth barrel, WLS15
Dimensions	220 x 30.6 x 15.5 mm
Housing material	Metal/plastic, AL, Anodized
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC
Ambient temperature	-40...+60 °C
Storage temperature	-40...+70 °C
Protection class	IP67
Tests/approvals	
Approvals	CE, cULus, cURus



Features

- Protection class IP67
- Connection: M12 × 1 cable with male connector, PVC, 150 mm, 4-pin
- Length of the illuminated area L: 146.4 mm
- RGB LEDs
- Multicolor linear light
- Parameterization via Pro Editor software

Wiring diagram



Functional principle

These lights have RGB LEDs. Three input signals enable one of seven predefined light colors or light animations to be controlled when using the standard settings. The logic table shows which input needs to be connected:

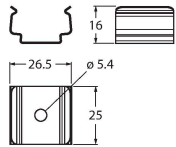
- State 1 = white
- State 2 = green
- State 3 = red
- State 4 = yellow
- State 5 = blue stands out, background white
- State 6 = white, ends flashing red
- State 7 = warm white

Using the Pro Editor software, these lights can be user defined in the advanced settings.

Accessories

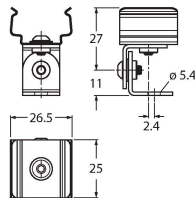
LMBWLS15 3802486

Mounting accessories, kit consisting of three retaining clips for wall mounting of WLS15 work lights



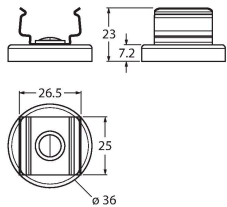
LMBWLS15-150S 3802214

Mounting accessories, kit consisting of two retaining clips with option of rotation by 150°, for wall mounting of WLS15 work lights, stainless steel



LMBWLS15MAG 3802238

Mounting accessories, kit consisting of two retaining clips with magnetic foot, for wall mounting of WLS15 work lights, retention force up to 16 lb



LMBWLS15TD 3802296

Mounting accessories, kit consisting of two strips of double-sided adhesive tape, for wall mounting of WLS15 work lights

LMBWLS15TF 3801144

Mounting accessories, kit consisting of two strips of double-sided foam urethane tape, for wall mounting of WLS15 work lights