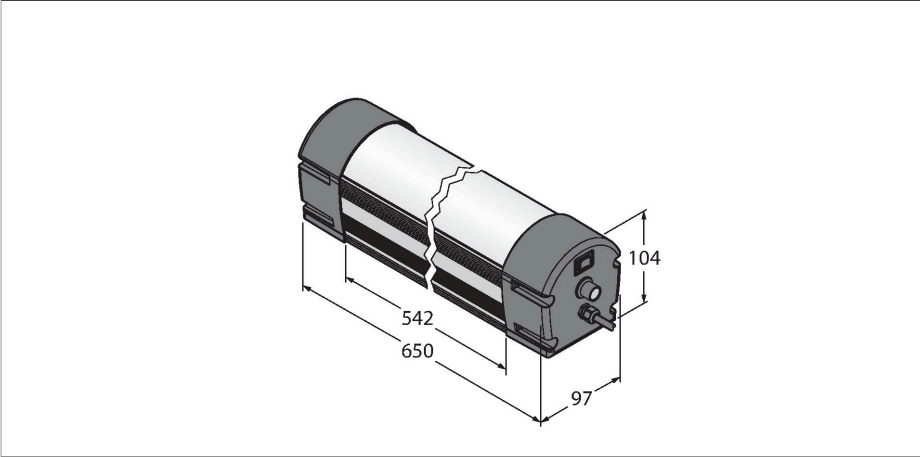


WLB92X550PB

LED Linear Light – In the Metal Housing



Technical data

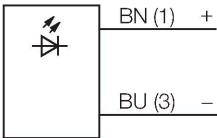
Type	WLB92X550PB
ID	3093283
Signal and display data	
Purpose	LED work light
Function	Linear light
Light type	White
Color temperature	4700...+5300 K
Luminous flux lumen	3130 lm
Dimmable	Potentiometer
Features of color 1	White, Permanently on, 3510 lm
Electrical data	
Operating voltage U _B	21.6...26.4 VDC
DC rated operating current I _o	≤ 1450 mA
Mechanical data	
Cascadable	No
Design	Rectangular, WLB92
Dimensions	665 x 97 x 104 mm
Housing material	Metal, AL, Anodized
Window material	Polycarbonate, diffuse
Electrical connection	Cable, 2 m, PVC
Number of cores	2
Ambient temperature	-40...+70 °C
Protection class	IP40
Tests/approvals	
Approvals	CE



Features

- Light beam: 550 mm
- Operating voltage: 24 VDC (±10%)
- Protection class: IP50
- Color: White
- Cable, 2 m
- Built-in ON/OFF switch
- Integrated rotary switch for continuous dimming of the light output (0% - 100%)

Wiring diagram



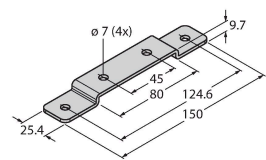
Functional principle

The WLB92 LED linear light is designed for multi-purpose use, is powered by 24 VDC and convinces by its robust metal housing and shatter-proof window material. With the built-in toggle switch, the light can be switched on or off and also fully dimmed, 0%-100%, by the rotary switch. The color temperature lies in the range of daylight, between 5,000 and 10,000 Kelvin. With a lifetime of 50,000 hours and very energy efficient LEDs, this a cost-saving and environmentally friendly alternative to conventional fluorescent lamps. This linear light is available in two lengths and more than twice as bright as the known WLB32 LED light.

Accessories

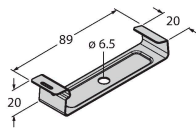
LMBWLB923093567

Snap bracket for WLB92 work light, included in the WLB92 scope of delivery



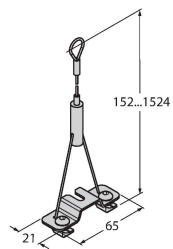
LMBWLB92CLIP3093568

Snap bracket for WLB92 linear light



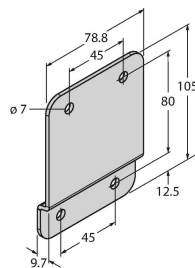
LMBWLB92HK53093569

Pendant mounting bracket for WLB92



LMBWLB92S3093570

Mounting bracket for front side mounting of the WLB92



LMBWLB92RAS3093571

Pivoting mounting bracket for WLB92 line light

