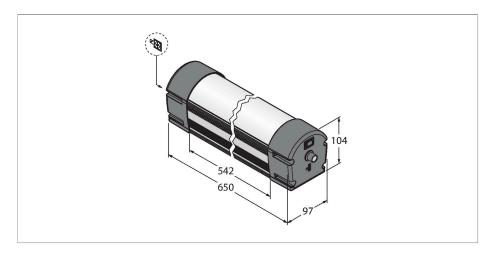


WLB92ZC550PBQM Work Light – Linear Light



Technical data

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 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals Approvals	Туре	WLB92ZC550PBQM		
Purpose LED work light Function Linear light Light type White Color temperature 4700+5300 K Luminous flux lumen 3130 Im Dimmable Potentiometer Features of color 1 White, Permanently on, 3510 Im Electrical data Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	ID	3093261		
Function Linear light Light type White Color temperature 4700+5300 K Luminous flux lumen Dimmable Potentiometer Features of color 1 White, Permanently on, 3510 Im Electrical data Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Signal and display data			
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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 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Function	Linear light		
Luminous flux lumen Dimmable Potentiometer Features of color 1 Electrical data Operating voltage Mechanical data Cascadable Pesign Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Window material Polycarbonate, diffuse Electrical connection Number of cores Ambient temperature Tests/approvals	Light type	White		
Dimmable Potentiometer Features of color 1 White, Permanently on, 3510 Im Electrical data Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Color temperature	4700+5300 K		
Features of color 1 White, Permanently on, 3510 Im Electrical data Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Luminous flux lumen	3130 lm		
Electrical data Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Dimmable	Potentiometer		
Operating voltage 100277 VAC Mechanical data Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Features of color 1	White, Permanently on, 3510 lm		
Mechanical data Cascadable Pesign Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Electrical data			
Cascadable Yes Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Operating voltage	100277 VAC		
Design Rectangular, WLB92 Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals		1		
Dimensions 665 x 97 x 104 mm Housing material Metal, AL, Anodized Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Mechanical data			
Housing material Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals		Yes		
Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Cascadable			
Electrical connection Connector, PVC Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Cascadable Design	Rectangular, WLB92		
Number of cores 3 Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Cascadable Design Dimensions	Rectangular, WLB92 665 x 97 x 104 mm		
Ambient temperature -35+50 °C Protection class IP40 Tests/approvals	Cascadable Design Dimensions Housing material	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized		
Protection class IP40 Tests/approvals	Cascadable Design Dimensions Housing material Window material	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized Polycarbonate, diffuse		
Tests/approvals	Cascadable Design Dimensions Housing material Window material Electrical connection	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized Polycarbonate, diffuse Connector, PVC		
	Cascadable Design Dimensions Housing material Window material Electrical connection Number of cores	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized Polycarbonate, diffuse Connector, PVC 3		
Approvals CE	Cascadable Design Dimensions Housing material Window material Electrical connection Number of cores Ambient temperature	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized Polycarbonate, diffuse Connector, PVC 3 -35+50 °C		
	Cascadable Design Dimensions Housing material Window material Electrical connection Number of cores Ambient temperature Protection class	Rectangular, WLB92 665 x 97 x 104 mm Metal, AL, Anodized Polycarbonate, diffuse Connector, PVC 3 -35+50 °C		

Features

- ■Light beam: 550 mm
- Operating voltage: 24 VDC (±10%)
- ■Protection class: IP50
- Color: White
- ■M12 x 1 male
- ■Built-in ON/OFF switch
- Integrated rotary switch for continuous dimming of the light output (0% 100%)

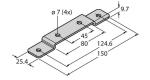
Functional principle

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

LMBWLB92 3093567 Snap bracket for WI B92 work ligh

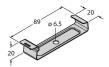
Snap bracket for WLB92 work light, included in the WLB92 scope of delivery



LMBWLB92CLIP

3093568

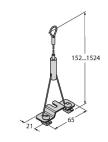
Snap bracket for WLB92 linear light



LMBWLB92HK5

3093569

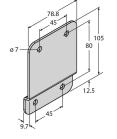
Pendant mounting bracket for WLB92



LMBWLB92S

3093570

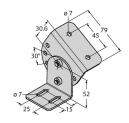
Mounting bracket for front side mounting of the WLB92



LMBWLB92RAS

3093571

Pivoting mounting bracket for WLB92 line light



Accessories

Dimension drawing	Туре	ID	
	LQMAC-306	3086779	Connection cable, 3-wire, stranded wire





LQMAEC-306SS

3085580

Extension cable to cascade WLB32 lights, length 1.83 m, optional