

WLB92ZC1100PBQMEF Work Light – Linear Light

Technical data

ID3093273Signal and display dataPurposeLED work lightFunctionLinear lightLight typeWhiteColor temperature4700+5300 KLuminous flux lumen6500 lmDimmablePotentiometerFeatures of color 1White, Permanently on, 7150 lmElectrical dataUnite, Permanently on, 7150 lmOperating voltage100277 VACMechanical dataUnite, VersDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvalsCE	Туре	WLB92ZC1100PBQMEF	
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Luminous flux lumen6500 lmDimmablePotentiometerFeatures of color 1White, Permanently on, 7150 lmElectrical dataOperating voltage100277 VACMechanical dataCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Light type	White	
DimmablePotentiometerFeatures of color 1White, Permanently on, 7150 lmElectrical dataOperating voltage100277 VACMechanical dataCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Color temperature	4700+5300 K	
Features of color 1White, Permanently on, 7150 ImElectrical data0perating voltage100277 VACMechanical dataCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvalsIP40	Luminous flux lumen	6500 lm	
Electrical dataOperating voltage100277 VACMechanical dataYesCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvalsIP40	Dimmable	Potentiometer	
Operating voltage100277 VACMechanical dataCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Features of color 1	White, Permanently on, 7150 Im	
Mechanical dataCascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Electrical data		
CascadableYesDesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Operating voltage	100277 VAC	
DesignRectangular, WLB92Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Mechanical data		
Dimensions1220 x 97 x 104 mmHousing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Cascadable	Yes	
Housing materialMetal, AL, AnodizedWindow materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Design	Rectangular, WLB92	
Window materialPolycarbonate, diffuseElectrical connectionConnector, PVCNumber of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvals	Dimensions	1220 x 97 x 104 mm	
Electrical connection Connector, PVC Number of cores 3 Ambient temperature -40+45 °C Protection class IP40 Tests/approvals IP40	Housing material	Metal, AL, Anodized	
Number of cores3Ambient temperature-40+45 °CProtection classIP40Tests/approvalsIP40	Window material	Polycarbonate, diffuse	
Ambient temperature -40+45 °C Protection class IP40 Tests/approvals IP40	Electrical connection	Connector, PVC	
Protection class IP40 Tests/approvals	Number of cores	3	
Tests/approvals	Ambient temperature	-40+45 °C	
	Protection class	IP40	
Approvals CE	Tests/approvals		
	Approvals	CE	



Features

- Light beam: 550 mm
- Operating voltage: 110...277 VAC
- Protection class: IP40
- Color: White
- Country-specific power cable for Germany, France, South Korea, Netherlands, Poland, Spain and Turkey included in delivery
 Built-in ON/OFF switch

Integrated rotary switch for continuous dimming of the light output (0% - 100%)

Functional principle

The WLB92Z LED linear light is designed for multi-purpose use, is powered by 100-277 VDC and convinces by its robust metal housing and shatter-proof window material. The light can be switched on or off with the built-in toggle switch and fully dimmed with an additional 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.

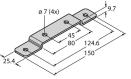
Accessories

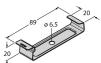
LMBWLB92

3093567 Snap bracket for WLB92 work light, included in the WLB92 scope of delivery LMBWLB92CLIP

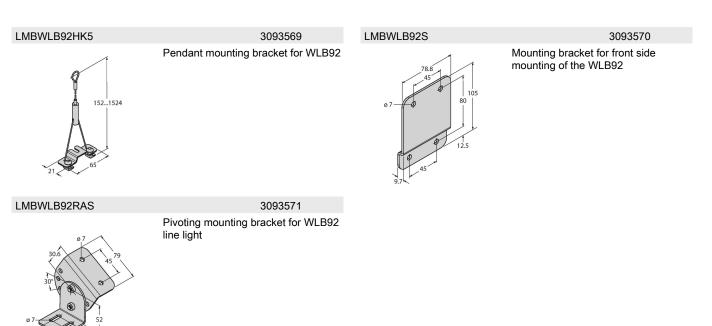
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Snap bracket for WLB92 linear light









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
	LQMAC-310EF	3092315	Connection cable, 3-pin, on CEE 7/7 connector (IEC E or F-type), for Germany, France, South Korea, Netherlands, Poland, Spain, Turkey