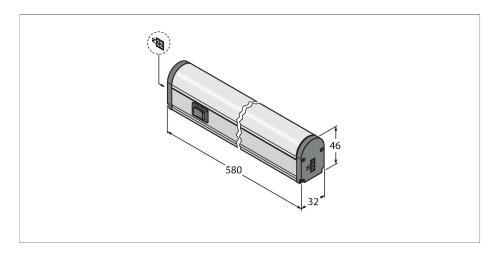


WLB32ZC570PBQMI Work Light – Linear Light



Technical data

Signal and display data Purpose LED work light Function Linear light Light type White Color temperature 4700+5300 K Luminous flux lumen 1200 lm LED service life (L70) 50000 h Dimmable Two-stage Features of color 1 White, Permanently on, 1500 lm Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms) Approvals	Туре	WLB32ZC570PBQMI		
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Function Light type White Color temperature 4700+5300 K Luminous flux lumen LED service life (L70) Dimmable Features of color 1 Electrical data Operating voltage Design Dimensions Facuadable Housing material Window material Electrical connection Number of cores Ambient temperature Linear light White White 4700+5300 K Luminous flux lumen 1200 lm 1200 lm White, Permanently on, 1500 lm Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Signal and display data			
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Luminous flux lumen LED service life (L70) Dimmable Features of color 1 Electrical data Operating voltage Design Dimensions Housing material Electrical connection Number of cores Ambient temperature Shock resistance 1200 lm 1200 lm 1200 lm Two-stage Two-stage Features of color 1 White, Permanently on, 1500 lm White, Permanently on, 1500 lm Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Light type	White		
LED service life (L70) Dimmable Two-stage Features of color 1 Electrical data Operating voltage Mechanical data Cascadable Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Electrical connection Number of cores Ambient temperature Castalpe Two-stage White, Permanently on, 1500 lm Foundation Metal, AC Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Color temperature	4700+5300 K		
Dimmable Two-stage Features of color 1 White, Permanently on, 1500 Im Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Luminous flux lumen	1200 lm		
Features of color 1 White, Permanently on, 1500 Im Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	LED service life (L70)	50000 h		
Electrical data Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Dimmable	Two-stage		
Operating voltage 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Features of color 1	White, Permanently on, 1500 Im		
Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Electrical data			
Cascadable Yes Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Operating voltage	90264 VAC		
Design Rectangular, WLB32 Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Mechanical data			
Dimensions 580 x 32 x 46 mm Housing material Metal, AL Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Cascadable	Yes		
Housing material Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Design	Rectangular, WLB32		
Window material Polycarbonate, diffuse Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Dimensions	580 x 32 x 46 mm		
Electrical connection Connector, PVC Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Housing material	Metal, AL		
Number of cores 3 Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Window material	Polycarbonate, diffuse		
Ambient temperature -25+45 °C Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Electrical connection	Connector, PVC		
Protection class IP50 Tests/approvals Shock resistance 15 g (11 ms)	Number of cores	3		
Tests/approvals Shock resistance 15 g (11 ms)	Ambient temperature	-25+45 °C		
Shock resistance 15 g (11 ms)	Protection class	IP50		
3()	Tests/approvals			
Approvals CE, UL	Shock resistance	15 g (11 ms)		
	Approvals	CE, UL		

Features

- Cascadable
- ON/OFF switch
- Operating voltage: 90...264 VAC
- Country-specific connection cable for China, Australia and New Zealand included in de-
- Color: White

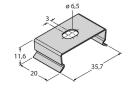
Functional principle

The energy-efficient LED work lights are ideally suited for industrial applications. The color temperature lies in the range of daylight, between 5,000 and 10,000 Kelvin. Despite the new, very bright LED-technology there is no glare. The lights can be easily daisy-chained, whereby each light can be switched off, 50% or 100 % luminosity with the DIP switch. The new technology provides a 40% higher energy efficiency than comparable lights.

These rugged lights in a metal housing are suitable for a wide range of applications, for example as machines or task lighting. The assembly is done via magnetic or snap-on brackets.

The work lights are available in four different lengths. For the AC variants there is a large variety of country-specific connectors available.

Snap bracket for WLB32 work light, included in the WLB92 scope of delivery



LMBWLB32MAG

3087851

Snap bracket for WLB32 work light, for mounting on metal surfaces



LMBWLB32-180S

3087852

Snap bracket for WLB32 work light, rotatable up to 180° degrees

Accessories

Dimension drawing	Туре	ID	
	LQMAC-306B	3085576	Connection cable, 3-pin, on NEMA 5-15 grounded plug (IEC type B), for US, Canada, Japan, Puerto Rico, Taiwan, included in the scope of delivery
	LQMAC-306	3086779	Connection cable, 3-wire, stranded wire
	LQMAEC-306SS	3085580	Extension cable to cascade WLB32 lights, length 1.83 m, optional