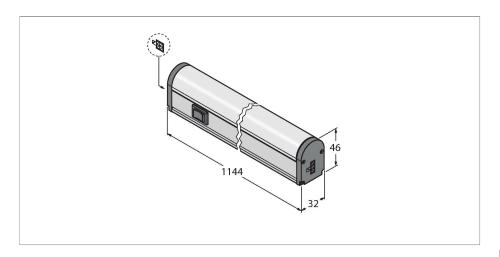


## WLB32ZC1130PBQMEF LED Linear Light - In the Metal Housing





Signal and display data Purpose LED work light Function Linear light Light type White Color temperature 4700+5300 K Luminous flux lumen 2400 lm LED service life (L70) 50000 h Dimmable Two-stage Features of color 1 White, Permanently on, 3000 lm Electrical data Operating voltage U <sub>0</sub> 90264 VAC Mechanical data Cascadable Yes Design Rectangular, WLB32 Dimensions 1144 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	WLB32ZC1130PBQMEF		
Purpose LED work light  Function Linear light  Light type White  Color temperature 4700+5300 K  Luminous flux lumen 2400 Im  LED service life (L70) 50000 h  Dimmable Two-stage  Features of color 1 White, Permanently on, 3000 Im  Electrical data  Operating voltage U <sub>a</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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)	ID	3089952		
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 U <sub>8</sub> Design  Dimensions  1144 x 32 x 46 mm  Housing material  Window material  Electrical connection  Number of cores  Ambient temperature  LED service life (L70)  50000 h  Two-stage  Two-stage  Features of color 1  White, Permanently on, 3000 lm  Electrical data  Operating voltage U <sub>8</sub> 90264 VAC  Mechanical data  Cascadable  Yes  Design  Rectangular, WLB32  Dimensions  1144 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			
Light type White  Color temperature 4700+5300 K  Luminous flux lumen 2400 lm  LED service life (L70) 50000 h  Dimmable Two-stage  Features of color 1 White, Permanently on, 3000 lm  Electrical data  Operating voltage U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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)	Purpose	LED work light		
Color temperature 4700+5300 K  Luminous flux lumen 2400 lm  LED service life (L70) 50000 h  Dimmable Two-stage  Features of color 1 White, Permanently on, 3000 lm  Electrical data  Operating voltage U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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)	Function	Linear light		
Luminous flux lumen  LED service life (L70)  Dimmable  Features of color 1  Electrical data  Operating voltage U <sub>B</sub> Design  Dimensions  Housing material  Window material  Electrical connection  Number of cores  Ambient temperature  Shock resistance  2400 lm  14wo-stage  15 g (11 ms)  50000 h  Two-stage  Tyour-stage  Two-stage  Tyour-stage  Two-stage  Tyour-stage  Two-stage  Tyour-stage  Two-stage  Tyour-stage  Two-stage  Tyour-stage  Tyour-stage  Two-stage  Tyour-stage  Tyour-stage	Light type	White		
LED service life (L70)  Dimmable  Two-stage  Features of color 1  Electrical data Operating voltage U <sub>B</sub> Design  Design  Dimensions  Tuestage  Features of color 1  White, Permanently on, 3000 Im  Electrical data  Operating voltage U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable  Yes  Design  Rectangular, WLB32  Dimensions  1144 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)	Color temperature	4700+5300 K		
Dimmable Two-stage  Features of color 1 White, Permanently on, 3000 Im  Electrical data  Operating voltage U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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	2400 lm		
Features of color 1 White, Permanently on, 3000 Im  Electrical data  Operating voltage U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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 U <sub>B</sub> 90264 VAC  Mechanical data  Cascadable  Yes  Design  Rectangular, WLB32  Dimensions  1144 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 U <sub>8</sub> 90264 VAC  Mechanical data  Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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, 3000 Im		
Mechanical data Cascadable Yes  Design Rectangular, WLB32  Dimensions 1144 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 1144 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 U <sub>B</sub>	90264 VAC		
Design Rectangular, WLB32  Dimensions 1144 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 1144 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	1144 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 power cable for Germany, France, South Korea, Netherlands, Poland, Spain and Turkey included in delivery
- 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

6,5

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-306EF	3086709	Connection cable, 3-pin, on CEE 7/7 connector (IEC E or F-type), for Germany, France, South Korea, Netherlands, Poland, Spain, Turkey
	LQMAC-306	3086779	Connection cable, 3-wire, stranded wire
	LQMAEC-306SS	3085580	Extension cable to cascade WLB32 lights, length 1.83 m, optional