WLB32ZC850PBQM
LED Linear Light –   In the Metal Housing
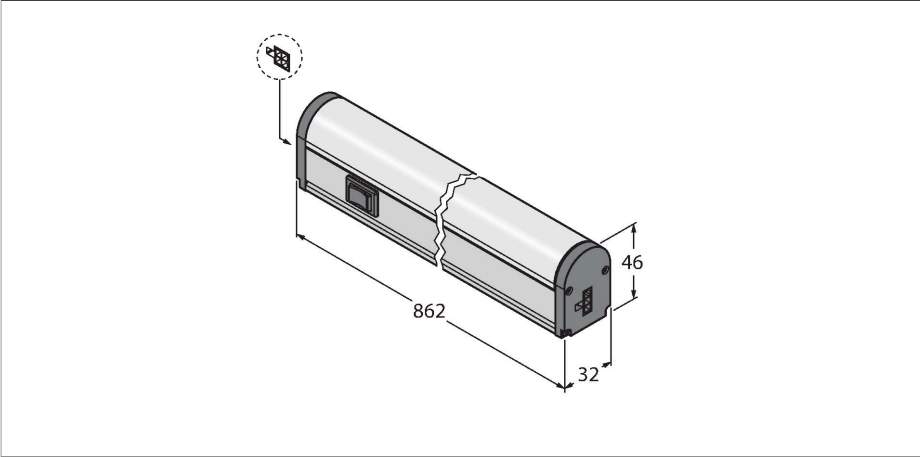
Technical data

| Type	WLB32ZC850PBQM
ID	3087491
Signal and display data	
Purpose	LED work light
Function	Linear light
Light type	White
Color temperature	4700…+5300 K
Luminous flux lumen	1800 lm
LED service life (L70)	50000 h
Dimmable	Two-stage
Features of color 1	White, Permanently on, 2250 lm
Electrical data	
Operating voltage U_B	90…264 VAC
Mechanical data	
Cascadable	Yes
Design	Rectangular, WLB32
Dimensions	862 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	CE, UL

Features

■ Cascadable
■ ON/OFF switch
■ Operating voltage: 90…264 VAC
■ 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.

Accessories

LMBWLB32	3090623

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

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3
11,6
20
35,7
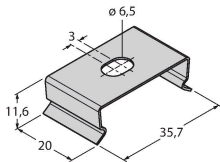
LMBWLB32MAG	3087851

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

35,6
20
18,7
ø 36,1
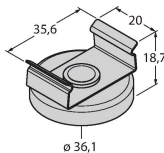
LMBWLB32-180S	3087852

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

Accessories

Dimension drawing	Type	ID	
	LQMAC-306	3086779	Connection cable, 3-wire, stranded wire
	LQMAEC-306SS	3085580	Extension cable to cascade WLB32 lights, length 1.83 m, optional