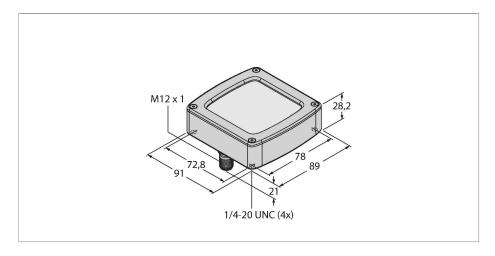


# WLC90WL30RQ Work Light





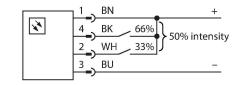
Туре	WLC90WL30RQ	
ID	3086529	
Signal and display data		
Purpose	LED work light	
Function	Area light	
Light type	White	
Color temperature	6000+7100 K	
Luminous flux lumen	700 lm	
Aperture angle degree	30 °	
Beam angle	30°	
LED service life (L70)	50000 h	
Dimmable	Two-stage	
Features of color 1	White, Permanently on, 700 Im	
Special features	Chemical-resistant Wash down Resistant to chemicals	
Electrical data		
Operating voltage	1230 VDC	
DC rated operational current	≤ 850 mA	
Input power	10.2 W	
Mechanical data		
Cascadable	No	
Design	Rectangular, WLC90	
Dimensions	91 x 89 x 49.2 mm	
Housing material	Metal, AL	
Window material	Polycarbonate, clear	



### Features

- Operating voltage: 12...30 VDC
- Protection class IP67/IP69K
- ■Ambient temperature: -40 °C...+70 °C
- ■Window material: Polycarbonate
- ■Opening angle: 30°
- Mounted via 4 × 1/4"-20 UNC screws
- Color: White
- Internal temperature regulation
- ■M12 × 1 male connector, 4-pin, rear outlet

## Wiring diagram



## Functional principle

The energy-efficient LED work lights are ideally suited for industrial applications. The color temperature lies in the range of daylight, between 6,000 and 7,100 Kelvin. The flux is 700 lumen. The device is immediately operational upon application of power (10..30 VDC).

Luminous flux

The work lights are available with  $8^{\circ},\,15^{\circ}$  and  $30^{\circ}$  aperture angle.



### Technical data

Number of cores	4
Ambient temperature	-40+70 °C
Storage temperature	-40+70 °C
Protection class	IP67 IP68 IP68
Tests/approvals	
Approvals	CE, UL

## Accessories

SMBAMS70AS	3012127	LMBWLC90PT	3086466
	Mounting bracket, right-angled, stainless steel, for WLC90 work lights, screw kit included		Mounting bracket, right-angled, stainless steel, two-part, two-way rotation, for WLC90 work lights, screw kit included

## Accessories

