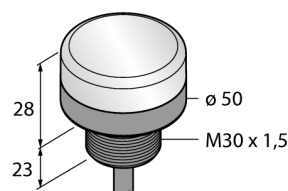


LED Spotlight In the Metal Housing WL50SRL20



Type	WL50SRL20
ID	3019044

Signal and display data	
Purpose	LED work light
Function	Spotlight
Light type	Red
Luminous flux lumen	100 lm
Aperture angle degree	20 °
Beam angle	20°
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Red, Permanently on, 100 lm
Special features	Wash down

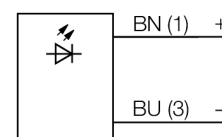
Electrical data	
Operating voltage U_s	12...30 VDC
DC rated operating current I_s	≤ 400 mA
Input power	1.7 W

Mechanical data	
Cascadable	No
Design	Puck, WL50S
Dimensions	Ø 50 x 51 mm
Housing material	Metal, AL, Black
Window material	Polycarbonate, clear
Electrical connection	Cable, 2 m, PVC
Number of cores	2
Ambient temperature	-20...+50 °C
Storage temperature	-40...+70 °C
Relative humidity	0...95%
Protection class	IP67
	IP69

Tests/approvals	
Approvals	CE

- Operating voltage: 12...30 VDC
- Protection class: IP69K
- Metal housing
- Color red
- Cable, 2m

Wiring Diagram



Functional principle

The energy-efficient LED work lights are ideally suited for industrial applications. The rugged IP69K protected versions can be used in many demanding applications where bright and uniform illumination is required. The electrical connection is either established via standard M12x1 connector or pigtail directly at the clamp connection of existing installations. On some models the light output is continuously dimmable via a PWM signal on pin 4.