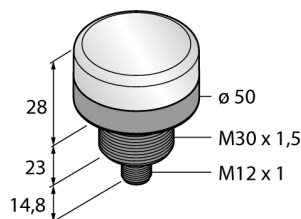


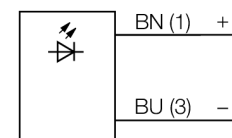
LED Spotlight In the Metal Housing WL50SGSSGL20Q



Type	WL50SGSSGL20Q
ID	3091443
Signal and display data	
Purpose	LED work light
Function	Spotlight
Light type	Green
Luminous flux lumen	270 lm
Aperture angle degree	20 °
LED service life (L70)	50000 h
Dimmable	No
Electrical data	
Operating voltage U_o	12...30 VDC
DC rated operating current I_o	≤ 400 mA
Input power	1.7 W
Mechanical data	
Cascadable	No
Design	Cylinder, threaded, WL50S
Dimensions	Ø 50 x 65.8 mm
Housing material	Metal, ST 37
Window material	Glass, clear
Electrical connection	Connector, M12 × 1
Ambient temperature	-40...+70 °C
Storage temperature	-40...+70 °C
Relative humidity	0...95%
Protection class	IP69
Tests/approvals	
Approvals	CE

- Operating voltage: 12...30 VDC
- Protection class: IP69K
- Stainless steel housing
- Color green
- M12 x 1 connector

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.