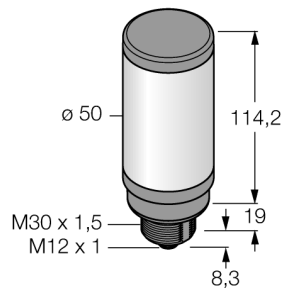
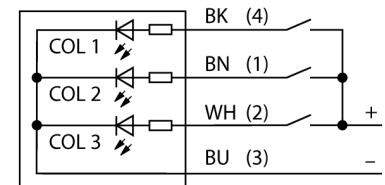


LED Signal Light Tower Light CL50GRWPQ



- Individually controllable
- M30 × 1.5 mechanical screw-in thread
- Protection class IP67
- Multicolor: Green (COL 1) / Yellow (COL 2) / White (COL 3)
- M12 × 1 connector
- Operating voltage 18...30 VDC

Wiring Diagram

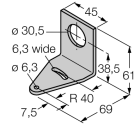


Functional principle

Multicolor/multifunction display
Rugged and well-priced LED tower, easy to install
Illuminated segments for clear operator guidance and display of system status.
Display of up to 3 colors.
Compact devices, no controller required
No mounting
The wiring diagram shows the PNP input configuration. An instruction leaflet with detailed information about the connection is included with the devices.

Type	CL50GRWPQ
ID	3091433
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	Green Red White
Dimmable	No
Features of color 1	Green, Permanently on, 72 lm
Features of color 2	Red, Permanently on, 38 lm
Features of color 3	White, Permanently on, 85 lm
Electrical data	
Operating voltage U_a	18...30 VDC
DC rated operating current I_a	≤ 100 mA
Max. current consumption per color	100 mA
Input type	PNP
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Smooth barrel, CL50
Dimensions	Ø 50 x 114.2 mm
Housing material	Plastic, ABS/Polycarbonate, Black
Window material	Polycarbonate, diffuse
Electrical connection	Connector, M12 × 1, PVC
Number of cores	4
Ambient temperature	-40...+50 °C
Relative humidity	0...95%
Protection class	IP67
Tests/approvals	
Approvals	CE, UL listed

Accessories

Type code	Ident no.		Dimension drawing
SMB30A	3032723	Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread	
SMB30SC	3052521	Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable	