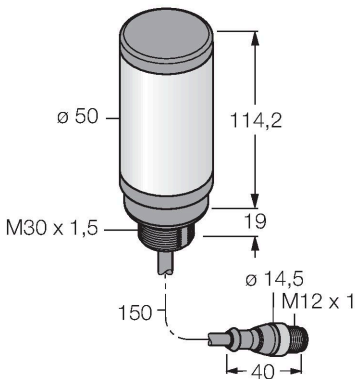


CL50GRYPQP

LED Signal Light – Tower Light



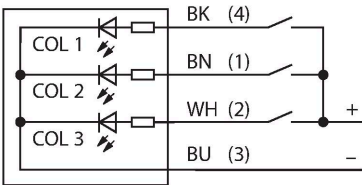
Technical data

Type	CL50GRYPQP
ID	3010500
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	Green Red Yellow
Dimmable	No
Features of color 1	Green, Permanently on, 72 lm
Features of color 2	Red, Permanently on, 38 lm
Features of color 3	Yellow, Permanently on, 30 lm
Electrical data	
Operating voltage U_b	18...30 VDC
DC rated operating current I_o	≤ 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	$\varnothing 50 \times 114.2$ mm
Housing material	Plastic, ABS/Polycarbonate, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 $\times$ 1, 0.15 m, PVC
Number of cores	4

Features

- Individually controllable
- M30 $\times$ 1.5 mechanical screw-in thread
- Protection class IP67
- Multicolor: Green (COL 1) / Red (COL 2) / Yellow (COL 3)
- Cable with male end M12 $\times$ 1
- 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.

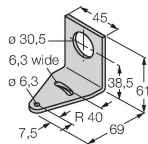
Technical data

Ambient temperature	-40...+50 °C
Relative humidity	0...95 %
Protection class	IP67
Tests/approvals	
Approvals	CE, UL listed

Accessories

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

