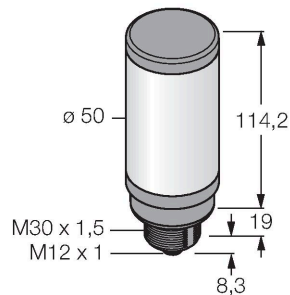


# CL50GRWPQ

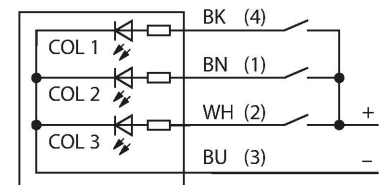
## LED Indicator – Tower Light



### Features

- LED tower light
- Individually controllable
- Mechanical screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Green (COL 1) / Yellow (COL 2) / White (COL 3)
- M12 x 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.

### Technical data

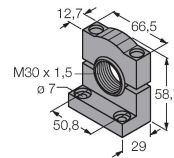
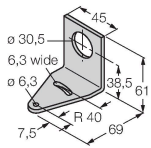
Type	CL50GRWPQ
ID	3091433
<b>Signal and display data</b>	
Purpose	LED indicator light
Function	Tower light
Light type	Green Red White
Dimmable	No
Features of color 1	Green, Permanently on, 72 lm
Features of color 2	Red, Permanently on, 38 lm
Features of color 3	White, Permanently on, 85 lm
<b>Electrical data</b>	
Operating voltage	18...30 VDC
DC rated operational current	≤ 100 mA
Max. current consumption per color	100 mA
Input type	PNP
Response time typical	< 10 ms
<b>Mechanical data</b>	
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

## Technical data

Relative humidity	0...95 %
Protection class	IP67
<b>Tests/approvals</b>	
Approvals	CE, UL listed

## Accessories

<b>SMB30A</b>	<b>3032723</b>	<b>SMB30SC</b>	<b>3052521</b>
Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread		Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable	



## Accessories

Dimension drawing	Type	ID	
	RKC4.4T-2/TEL	6625013	Connection cable, M12 female connector, straight, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval
	WKC4.4T-2/TEL	6625025	Connection cable, M12 female connector, angled, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval