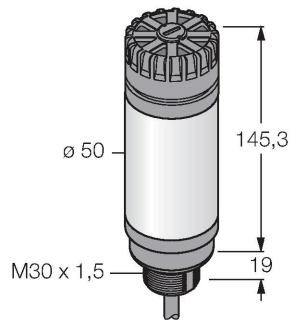


# CL50GRXAP

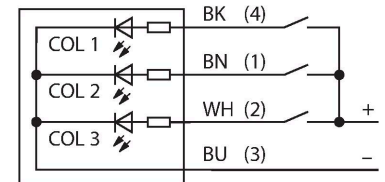
## LED Signal Light – Tower Light



### Features

- With beeper
- Individually controllable
- M30 × 1.5 mechanical screw-in thread
- Multicolor: Green (COL 1) / Red (COL 2)
- Cable, 2m
- Operating voltage 10...30 VDC
- Beeper max. 92 dB

### Wiring diagram



### Functional principle

Multicolor multifunction acoustic signaller  
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                               | CL50GRXAP                         |
| ID                                 | 3010489                           |
| <b>Signal and display data</b>     |                                   |
| Purpose                            | LED indicator light               |
| Function                           | Tower light                       |
| Light type                         | Green<br>Red                      |
| Dimmable                           | No                                |
| Features of color 1                | Green, Permanently on, 72 lm      |
| Features of color 2                | Red, Permanently on, 38 lm        |
| Acoustic signal                    | Continuous tone, 92 dB            |
| <b>Electrical data</b>             |                                   |
| Operating voltage $U_B$            | 18...30 VDC                       |
| Max. current consumption per color | 100 mA                            |
| Max. current consumption of beeper | 25 mA                             |
| Input type                         | PNP                               |
| Response time typical              | < 10 ms                           |
| <b>Mechanical data</b>             |                                   |
| Cascadable                         | No                                |
| Design                             | Smooth barrel, CL50               |
| Dimensions                         | Ø 50 x 145.3 mm                   |
| Housing material                   | Plastic, ABS/Polycarbonate, Black |
| Window material                    | Polycarbonate, diffuse            |
| Electrical connection              | Cable, 2 m, PVC                   |
| Number of cores                    | 5                                 |
| Ambient temperature                | -20...+50 °C                      |
| Relative humidity                  | 0...95 %                          |

## Technical data

|                  |      |
|------------------|------|
| Protection class | IP50 |
|------------------|------|

|                 |
|-----------------|
| Tests/approvals |
|-----------------|

|           |               |
|-----------|---------------|
| Approvals | CE, UL listed |
|-----------|---------------|