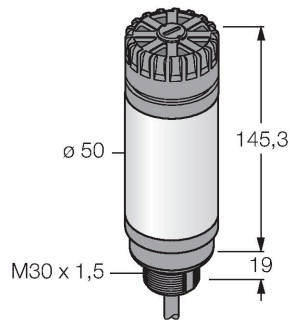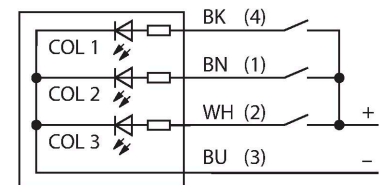# CL50GRYAN
# LED Indicator  –   Tower Light



## Features

- LED tower light with beeper
- Individually controllable
- Mechanical screw-in thread M30 x 1.5
- Multicolor: Green (COL 1) / Red (COL 2) / Yellow (COL 3)
- 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 | CL50GRYAN |
|---|---|
| ID | 3010492 |
| **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 |
| Acoustic signal | Continuous tone, 92 dB |
| **Electrical data** | |
| Operating voltage | 18…30  VDC |
| Max. current consumption per color | 100  mA |
| Max. current consumption of beeper | 25  mA |
| Input type | minus-schaltend |
| Response time typical | < 10  ms |
| **Mechanical data** | |
| 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 |

## Technical data

| | |
|---|---|
| Ambient temperature | -20…+50 °C |
| Relative humidity | 0…95 % |
| Protection class | IP50 |
| **Tests/approvals** | |
| Approvals | CE, UL listed |