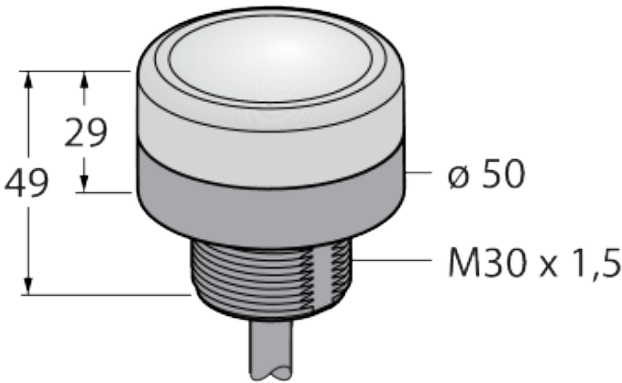


K50BCLS1XWXP

LED signal light  
Beacon



|                  |              |
|------------------|--------------|
| Type designation | K50BCLS1XWXP |
| Ident-No.        | 3085095      |

Technical data

|                         |                      |
|-------------------------|----------------------|
| General data            |                      |
| Purpose                 | LED indicator light  |
| Special features        | Wash down            |
| Optical data            |                      |
| Light type              | White                |
| Signal and Display Data |                      |
| Features of color 1     | White, Miscellaneous |
| LED service life (L70)  | 50000 h              |

Features

- Flashing LED
- Top and side view
- Two flashing speeds
- Mechanical screw-in thread M30 × 1.5
- Protection class IP67
- Monochrome: White flashing (COL 2)
- Cable, 2 m
- Operating voltage 12...30 VDC

Functional principle

The sturdy LED is IP67/IP69k rated and suitable for indoor and outdoor applications.

## Technical data

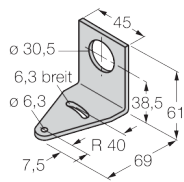
The rotating and blinking K50 Beacon produces a very bright and all-round visible signal

|                                    |                      |
|------------------------------------|----------------------|
| Number of colors/segments          | 1                    |
| <b>Power supply</b>                |                      |
| Operating voltage $U_B$            | 12...30 VDC          |
| <b>Electrical data</b>             |                      |
| Output function                    | 5-wire               |
| DC rated operational current       | $\leq 160$ mA        |
| Max. current consumption per color | 160 mA               |
| Response time typical              | <0,25 ms             |
| <b>Inputs</b>                      |                      |
| Input type                         | PNP                  |
| <b>Mechanical data</b>             |                      |
| Design                             | Puck                 |
| Construction type designation      | K50BL                |
|                                    | $\varnothing 50$ mm  |
| Dimensions                         | 49 mm                |
| Housing material                   | Plastic, PC, Black   |
| Electrical connection              | Cable                |
| Cascadable                         | No                   |
| Window material                    | Polycarbonate, clear |
| <b>Cable</b>                       |                      |
| Cable length                       | 2 m                  |
| Core cross-section                 | 5                    |
| Cable Jacket Material              | PVC                  |
| <b>Ambient conditions</b>          |                      |
| Ambient temperature                | -40...+50 °C         |
| Relative humidity                  | 0...90 %             |
| Protection class                   | IP67 IP69            |
| <b>Tests/approvals</b>             |                      |
| Approvals                          | CE, cULus listed     |
| <b>Displays/controls</b>           |                      |
| Dimmable                           | No                   |

Mounting accessories

|        |         |         |         |
|--------|---------|---------|---------|
| SMB30A | 3032723 | SMB30SC | 3052521 |
|--------|---------|---------|---------|

Mounting bracket, rectangular,  
stainless steel, for sensors  
with 30-mm thread



Mounting bracket, PBT black,  
for sensors with 30 mm  
thread, rotatable

