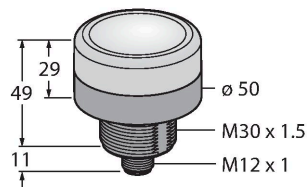


# K50BCLS1XBXPQ

## LED Indicator – Beacon



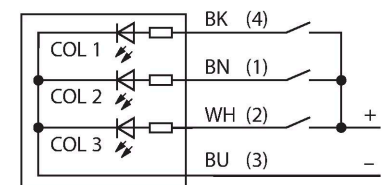
### Technical data

Type	K50BCLS1XBXPQ
ID no.	3019790
<b>Signal and display data</b>	
Purpose	LED indicator light
Function	Spotlight
Light type	Blue, flashing
LED service life (L70)	50000 h
Dimmable	no
Features of color 1	Blue, Flashing
Special features	Wash down
<b>Electrical data</b>	
Operating voltage	12...30 VDC
DC rated operational current	≤ 160 mA
Max. current consumption per color	160 mA
Input type	PNP
Response time typical	< 0.25 ms
<b>Mechanical data</b>	
Cascadable	no
Design	Cylinder, threaded, K50BL
Dimensions	Ø 50 x 60 x 60 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Connectors, M12 × 1, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %

### Features

- Flashing LED
- Top and side view
- Two flashing speeds
- Screw-in thread M30x1.5
- Protection class IP67
- Colors: Blue flashing (COL 2)
- Male M12x1
- Operating voltage 12...30 VDC

### Wiring diagram



### Functional principle

The LED is IP67/ IP69k rated and suited for indoor and outdoor applications. The rotating and blinking K50 Beacon produces a very bright and all-round visible signal

## Technical data

Protection class IP67  
IP69

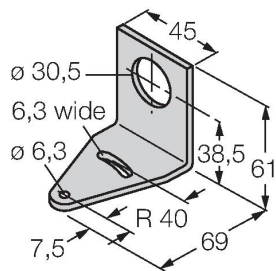
### Tests/approvals

Approvals CE, cULus listed

## Accessories

SMB30A

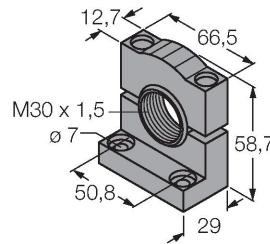
3032723



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

SMB30SC

3052521



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

## Accessories

Dimension drawing

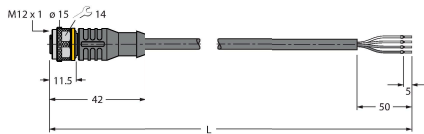
Type

ID no.

RKC4.4T-2/TEL

6625013

Connection cable, female M12, straight, 4-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see [www.turck.com](http://www.turck.com)



WKC4.4T-2/TEL

6625025

Connection cable, female M12, angled, 4-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see [www.turck.com](http://www.turck.com)

