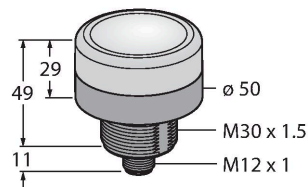


# K50BLRA120Q

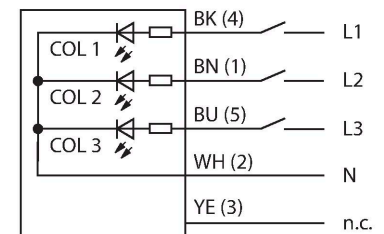
## LED Indicator – Beacon



### Features

- All-round LED display
- Side view
- Individually controllable
- Mechanical screw-in thread M30 × 1.5
- Protection class IP67
- Monochrome: Red (COL 1)
- Male connector, 1/2", 3-pin
- Operating voltage 90...240 VDC, 100...250 VAC

### Wiring diagram



### Functional principle

The sturdy LED is IP67/IP69k rated and suitable for indoor and outdoor applications. Depending on the connection, one of the two colors is continuously lit for the duration of a PNP input signal.

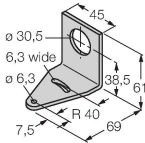
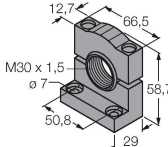
### Technical data

Type	K50BLRA120Q
ID	3017544
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Red
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Red, Permanently on
Special features	Wash down
Electrical data	
Operating voltage	90...240 VDC
Operating voltage	100...250 VAC
Max. current consumption per color	16 mA
Input type	AC
Response time typical	< 0.5 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 60 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Connector, 1/2-20UNF-2B, PVC
Number of cores	3
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %
Protection class	IP67

Technical data

	IP69
Tests/approvals	
Approvals	CE, cULus listed

Accessories

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