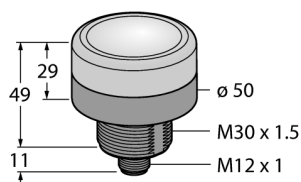
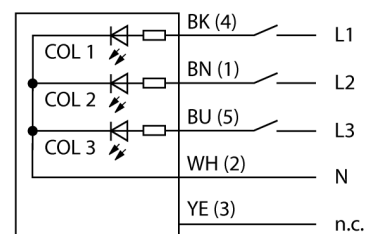


LED Signal Light Beacon K50BLRA120Q



- All-round LED display
- Side view
- Individually controllable
- Mechanical screw-in thread M30 × 1.5
- Protection class IP67
- Monochrome: Red (COL 1)
- Male connector, ½", 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.

Type	K50BLRA120Q
ID	3017544

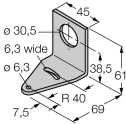
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Red
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Red, Permanently on
Special features	Wash down

Electrical data	
Operating voltage U _a	90...240 VDC
Operating voltage U _a	100...250VAC
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
	IP69

Tests/approvals	
Approvals	CE, cULus listed

Accessories

Type code	Ident no.		Dimension drawing
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	