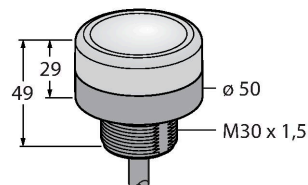


K50BLRA230

LED Indicator – Beacon



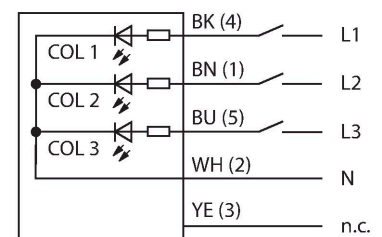
Technical data

Type	K50BLRA230
ID	3030153
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
DC rated operational current	≤ 140 mA
Operating voltage	100...250 VAC
Max. current consumption per color	20 mA
Input type	AC
Response time typical	< 0.5 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 49 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Cable, 2 m, PVC
Number of cores	2
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %

Features

- LED all-round visible
- Side view
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Monochrome: Red (COL 1)
- Cable, 2 m
- Operating voltage 100...250 VAC/90...240 VDC

Wiring diagram



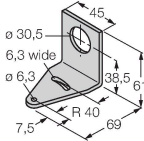
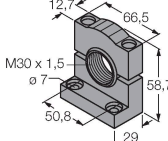
Functional principle

The LED is IP67 / IP69k rated and qualified for indoor and outdoor applications. Depending on the connection, one of the two colors lights steady for the duration of a PNP input signal.

Technical data

Protection class	IP67 IP69
Tests/approvals	
Approvals	CE, cULus listed

Accessories

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