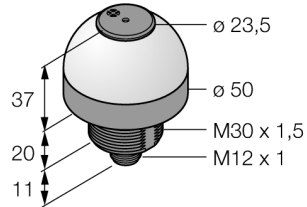


LED Indicator

Beacon with Audible Signal

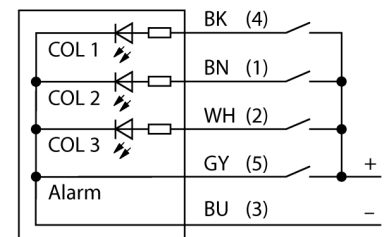
K50L2RGB7A1Q



- LED all-round visible
- Continuous signal: 75dB
- Individually controllable
- Mechanical screw-in thread M30x1.5
- Protection class IP50
- In the standard settings, up to seven colors can be displayed in accordance with the logic table (COL 1, COL 2, COL 3, flashing function)
- Can be configured using Pro Editor, can display up to 14 colors, various lighting animations, configurable I/O-block compatibility
- Male M12 x 1, 5-pin
- Operating voltage 18...30 VDC

Type designation	K50L2RGB7A1Q
Ident no.	3802148
Purpose	LED indicator light
Function	Spotlight
Cascadable	no
Design	Cylinder, threaded
Construction type designation	K50L
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Cable Jacket Material	PVC
Protection class	IP50
Ambient temperature	-20...+50 °C
Relative humidity	0...90%
Approvals	CE, UL listed
Operating voltage	18...30 VDC
DC rated operational current	≤ 40 mA
Response time typical	< 250 ms
Electrical connection	Connectors, M12 x 1
Light type	RGB
Dimmable	no
Beeper sound	Continuous tone
Volume	75 dB

Wiring Diagram



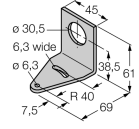
Functional principle

The rugged and IP50 rated LED is qualified for industrial environments. Depending on the connection, one of the three colors lights steady for the duration of a PNP input signal.

	R	Y	G	T	B	M	W
COL1	x	x				x	x
COL2		x	x	x			x
COL3				x	x	x	x

**LED Indicator
Beacon with Audible Signal
K50L2RGB7A1Q**

Accessories

Type code	Ident no.	Description	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	