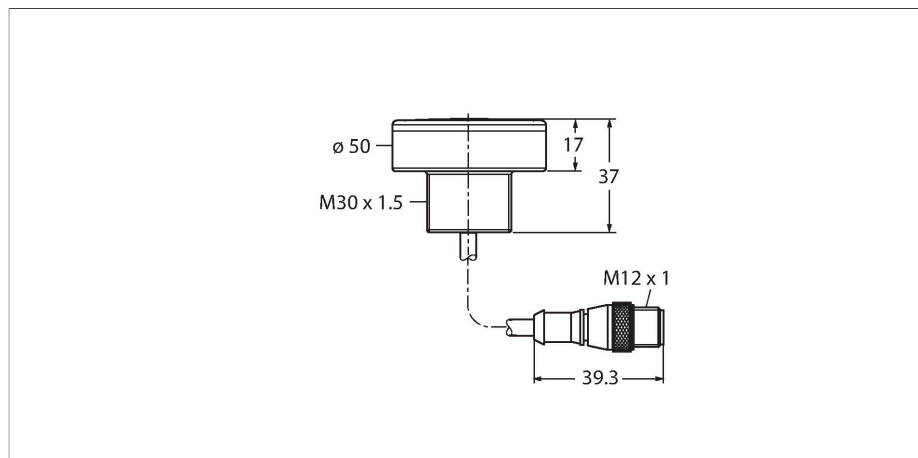


K50CL2RGB7QP

LED Signal Light – Beacon



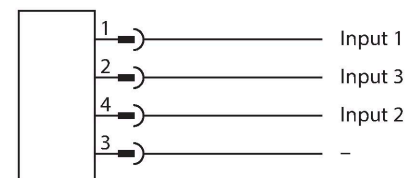
Features

- All-round LED display
- Individually controllable
- Mechanical screw-in thread M30 × 1.5
- Protection class IP67
- 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
- Cable with male end M12 × 1
- Operating voltage 18...30 VDC

Technical data

Type	K50CL2RGB7QP
ID	3807255
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	RGB
Dimmable	No
Features of color 1	Red, 5 lm
Features of color 2	Green, 17.1 lm
Features of color 3	Blue, 3.8 lm
Features of color 4	Yellow, 13.8 lm
Features of color 5	White, 17 lm
Features of color 6	Magenta, 6.8 lm
Features of color 7	20.1 lm
Special features	Wash down
Electrical data	
Operating voltage U_b	18...30 VDC
DC rated operating current I_o	≤ 40 mA
Max. current consumption per color	220 mA
Input type	Bipolar (PNP/NPN)
Response time typical	< 250 ms
Mechanical data	
Cascadable	No
Design	Puck, K50L
Dimensions	Ø 50 x 37 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse

Wiring diagram



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

Technical data

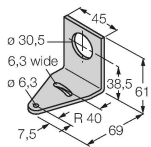
Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %
Protection class	IP66 IP67 IP69
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
Approvals	CE, UL listed

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

