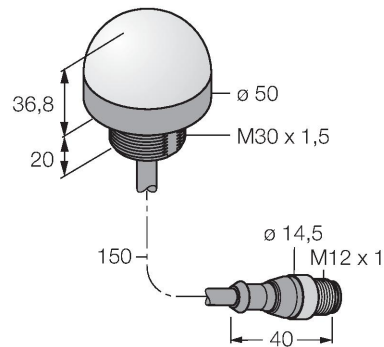


K50LGRY2PQP

LED Signal Light – Beacon



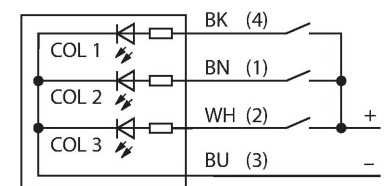
Technical data

Type	K50LGRY2PQP
ID	3075011
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Red Yellow
Dimmable	No
Features of color 1	Green, Miscellaneous
Features of color 2	Red
Features of color 3	Yellow
Special features	Wash down
Electrical data	
Max. current consumption per color	50 mA
Input type	PNP
Response time typical	< 250 ms
Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	Ø 50 x 58 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC
Number of cores	5
Ambient temperature	-40...+50 °C

Features

- LED all-round visible
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Green (COL 1) / Red (COL 2) / Yellow (COL 3)
- Cable with male end M12 x 1
- Operating voltage 18...30 VDC
- Flashing or alternating
- Flashing function adjustable via terminal programming

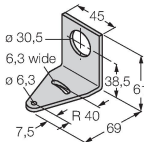
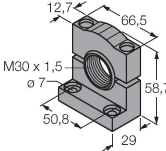
Wiring diagram



Technical data

Relative humidity	0...90 %
Protection class	IP67 IP69
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
Approvals	CE, UL 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	
			

Accessories

Dimension drawing	Type	ID	
	RKC4.4T-2/TEL	6625013	Connection cable, M12 female connector, straight, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval
	WKC4.4T-2/TEL	6625025	Connection cable, M12 female connector, angled, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval