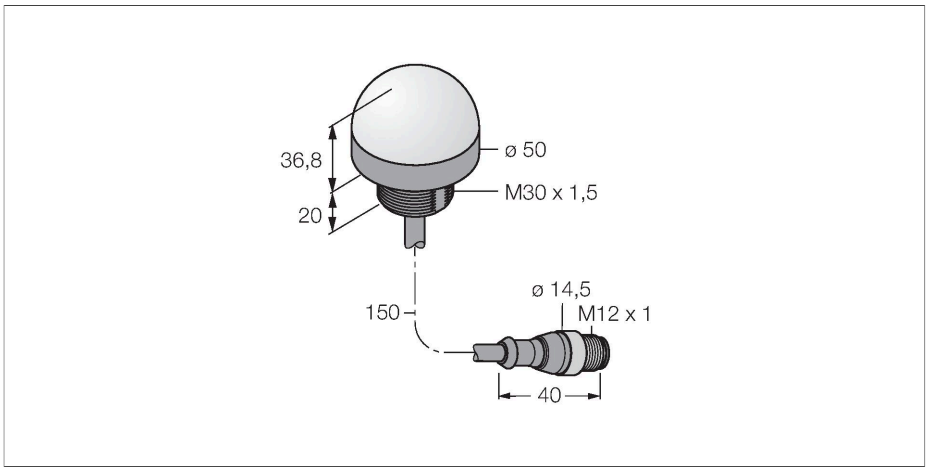
K50LRGY6PQP
LED Indicator – Beacon





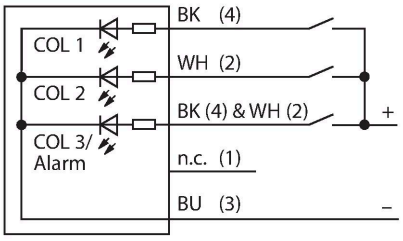
Technical data

Type	K50LRGY6PQP
ID	3077269
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Red Green Yellow
Dimmable	no
Features of color 1	Red, Permanently on, 17 lm
Features of color 2	Green, 59 lm
Features of color 3	Yellow, 56 lm
Special features	I/O module-compatible Wash down
Electrical data	
Operating voltage	18…30 VDC
DC rated operational current	≤ 40 mA
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 x 58 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC

Features

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

Wiring diagram



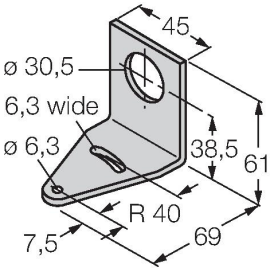
K50LRGY6PQP| 19-01-2022 06-35 | Technical modifications reserved

Technical data

Number of cores	5
Ambient temperature	-20…+50 °C
Relative humidity	0…95 %
Protection class	IP67 IP69
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
Approvals	CE, UL listed

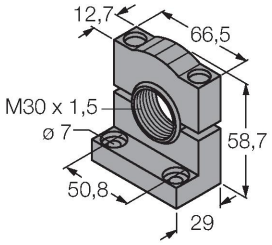
Accessories

SMB30A	3032723



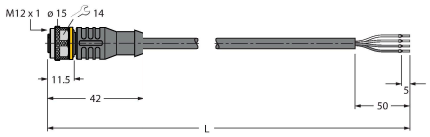
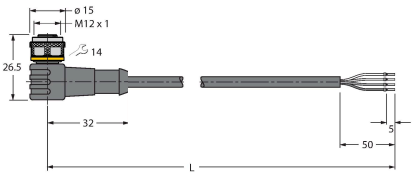
Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread

SMB30SC	3052521



Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable

Accessories

Dimension drawing	Type	ID	
	RKC4.4T-2/TEL	6625013	Connection cable, female M12, straight, 4-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see www.turck.com
	WKC4.4T-2/TEL	6625025	Connection cable, female M12, angled, 4-pin, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see www.turck.com

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