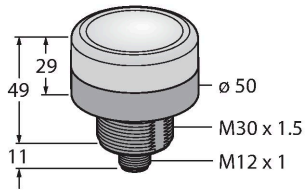
K50BCLBRXPQ
LED Indicator – Beacon





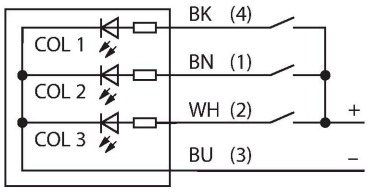
Technical data

Type	K50BCLBRXPQ
ID	3018635
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Red Blue
LED service life (L70)	50000 h
Dimmable	no
Features of color 1	Blue, Permanently on
Features of color 2	Red
Special features	Wash down
Electrical data	
Operating voltage	12…30 VDC
DC rated operational current	≤ 160 mA
Max. current consumption per color	95 mA
Input type	PNP
Response time typical	< 7 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 60 x 60 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Connector, M12 × 1, PVC
Number of cores	4
Ambient temperature	-40…+50 °C

Features

- LED all-round visible
- Top and side view
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Blue (COL 1) / Red (COL 2)
- Male M12x1
- Operating voltage 12…30 VDC

Wiring diagram



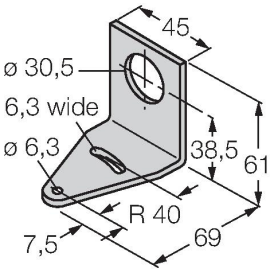
K50BCLBRXPQ | 19-01-2022 06-50 | Technical modifications reserved

Technical data

Relative humidity	0…90 %
Protection class	IP67 IP69
Tests/approvals	
Approvals	CE, cULus listed

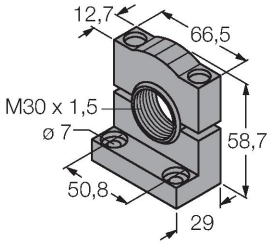
Accessories

SMB30A	3032723



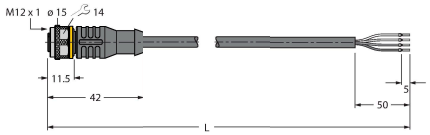
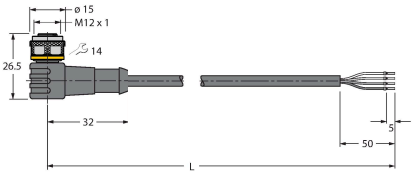
Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread

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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