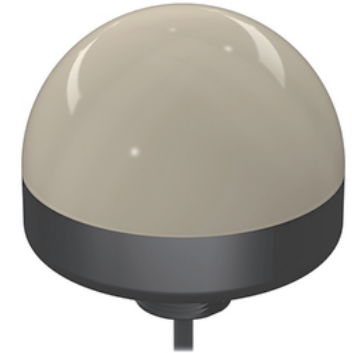
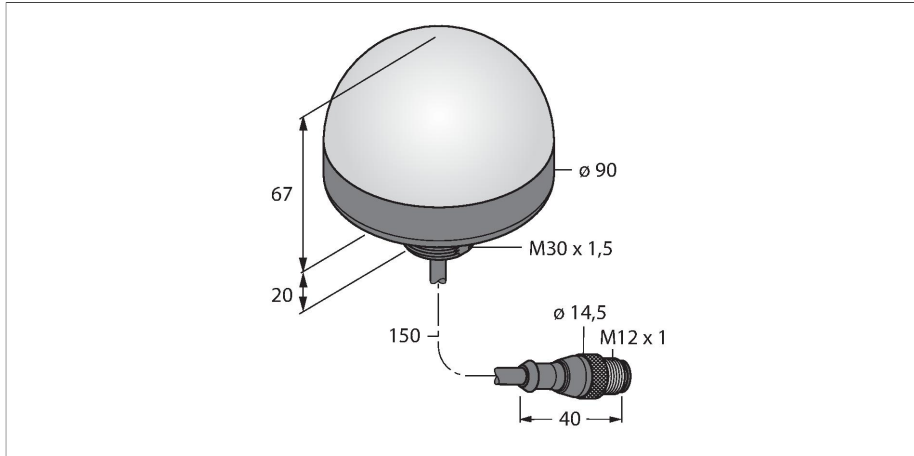


K90LBPQP

LED Signal Light



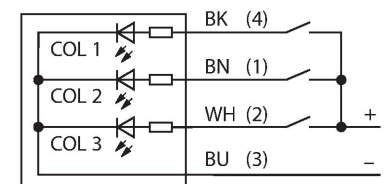
Technical data

Type	K90LBPQP
ID	3092819
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Blue
Dimmable	No
Features of color 1	Blue, Permanently on, 55 lm
Electrical data	
Operating voltage U_b	12...30 VDC
Max. current consumption per color	475 mA
Input power	5.7 W
Input type	PNP
Response time typical	< 75 ms
Mechanical data	
Cascadable	No
Design	Dome, K90L
Dimensions	Ø 90 x 87 mm
Housing material	Plastic, PC
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 x 1, 0.15 m, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Protection class	IP67
Tests/approvals	
Approvals	CE, UL listed

Features

- All-round LED display
- Protection class IP67
- Mechanical screw-in thread M30 x 1.5
- Cable, PVC, black, 150 mm, with M12 x 1 male end, 5-pin
- Monochrome: Blue (COL 1)
- Operating voltage: 12...30 VDC
- Individually controllable
- Inputs: PNP

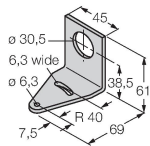
Wiring diagram



Accessories

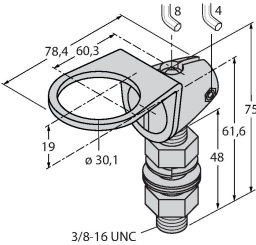
SMB30A 3032723

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



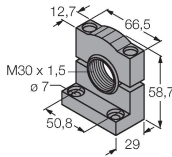
SMB30FA 3074005

Montagewinkel; Werkstoff VA 1.4401



SMB30SC 3052521

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



Accessories

Dimension drawing	Type	ID	
	RKC4.5T-2/TEL	6625016	Connection cable, M12 female connector, straight, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval
	WKC4.5T-2/TEL	6625028	Connection cable, M12 female connector, angled, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval