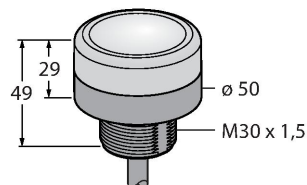


K50BLBA120

LED Indicator – Beacon



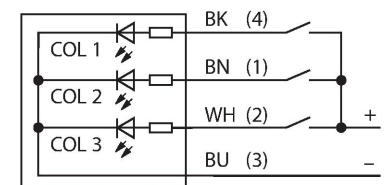
Technical data

Type	K50BLBA120
ID	3017556
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Blue
LED service life (L70)	50000 h
Dimmable	no
Features of color 1	Blue, Permanently on
Special features	Wash down
Electrical data	
Operating voltage	12...30 VDC
DC rated operational current	≤ 140 mA
Max. current consumption per color	16 mA
Input type	AC
Response time typical	< 0.5 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 49 x 49 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Cable, 2 m, PVC
Number of cores	2
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %

Features

- LED all-round visible
- Side view
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Monochrome: Blue (COL 1)
- Cable 2 m
- Operating voltage 12...30 VDC

Wiring diagram



Functional principle

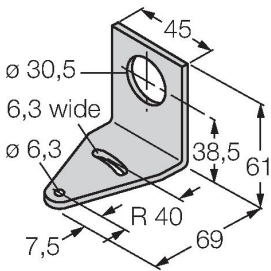
The LED is IP67 / IP69k rated and qualified for indoor and outdoor applications. Depending on the connection, one of the two colors lights steady for the duration of a PNP input signal.

Technical data

Protection class	IP67 IP69
Tests/approvals	
Approvals	CE, cULus listed

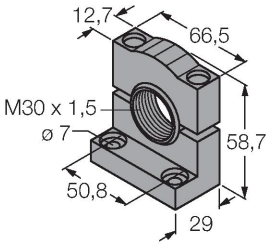
Accessories

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