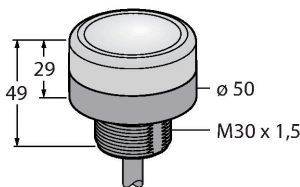


K50BCLGRBP

LED Signal Light – Beacon



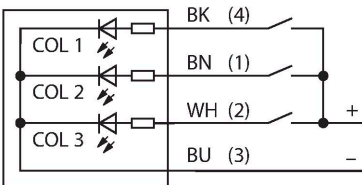
Technical data

Type	K50BCLGRBP
ID	3803593
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Red Blue
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 2	Red
Features of color 3	Blue
Special features	Wash down
Electrical data	
Operating voltage U _B	12...30 VDC
DC rated operating current I _o	≤ 160 mA
Max. current consumption per color	110 mA
Input type	PNP
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 49 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Cable, 2 m, PVC

Features

- LED all-round visible
- Top and side view
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Green (COL 1) / Red (COL 2) / Blue (COL 3)
- 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.

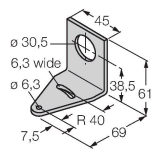
Technical data

Number of cores	5
Ambient temperature	-40...+50 °C
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

