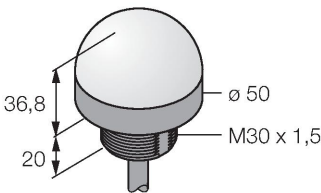


K50LBRYP

LED Signal Light – Beacon



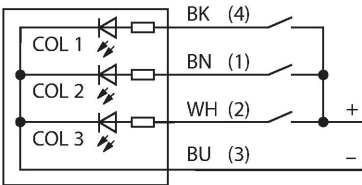
Technical data

Type	K50LBRYP
ID	3801135
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Blue Red Yellow
Dimmable	No
Features of color 1	Blue, Permanently on
Features of color 2	Red
Features of color 3	Yellow
Special features	Wash down
Electrical data	
Operating voltage U_b	18...30 VDC
DC rated operating current I_o	≤ 40 mA
Max. current consumption per color	40 mA
Input type	PNP
Response time typical	< 1 ms
Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	$\varnothing 50 \times 58$ mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable, 2 m, PVC
Number of cores	4

Features

- LED all-round visible
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Blue (COL 1) / Red (COL 2) / Yellow (COL 3)
- Cable 2 m
- Operating voltage 18...30 VDC

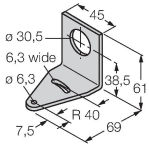
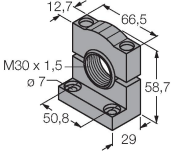
Wiring diagram



Technical data

Ambient temperature	-40...+50 °C
Relative humidity	0...90 %
Protection class	IP67 IP69
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
Approvals	CE, UL listed

Accessories

SMB30A	3032723	SMB30SC	3052521
 Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread		 Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable	