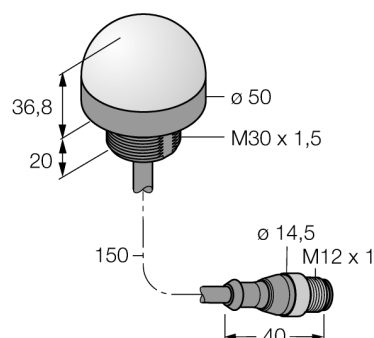


LED Signal Light Beacon K50LGXYPQP



Type	K50LGXYPQP
ID	3076359

Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Yellow
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 3	Yellow
Special features	Wash down

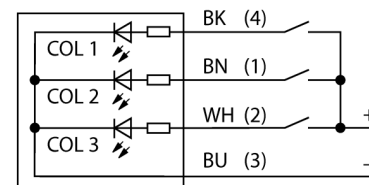
Electrical data	
Operating voltage U_a	18...30 VDC
DC rated operating current I_a	≤ 40 mA
Max. current consumption per color	40 mA
Input type	PNP
Response time typical	< 1 ms

Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	Ø 50 x 58 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC
Number of cores	4
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

- LED all-round visible
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Multicolor: Green (COL 1) / Yellow (COL 3)
- Cable with male end M12 x 1
- Operating voltage 18...30 VDC

Wiring Diagram



Accessories

Type code	Ident no.		Dimension drawing
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	