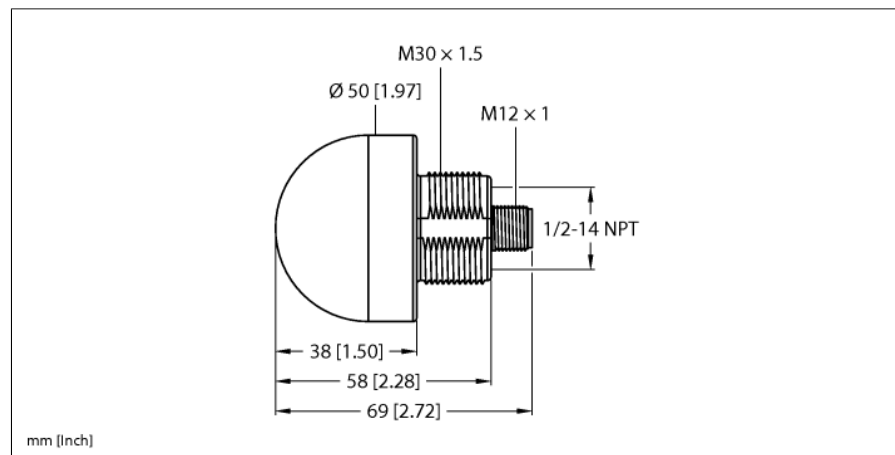


LED Signal Light Beacon K50LGBWA120Q



Type	K50LGBWA120Q
ID	3081585

Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Blue White
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 2	Blue
Features of color 3	White
Special features	Wash down

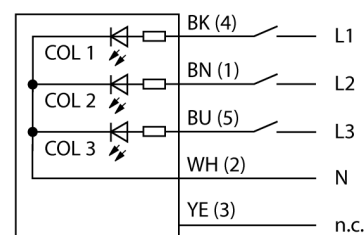
Electrical data	
Max. current consumption per color	15 mA
Output function	NO contact, Potential-free
Input type	AC
Response time typical	< 1 ms

Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	Ø 50 x 69 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, diffuse
Electrical connection	Connector, 1/2-20UNF-2B, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Relative humidity	0...90%
Protection class	IP67 IP69

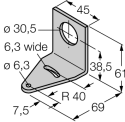
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
Approvals	CE, UL listed

- All-round LED display
- Individually controllable
- Mechanical screw-in thread M30 x 1.5
- Protection classes IP67/IP69K
- Multicolor: Green (COL 1) / Blue (COL 2) / White (COL 3)
- M12 x 1 male, Micro-Style
- Operating voltage: 85...130 VAC

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	