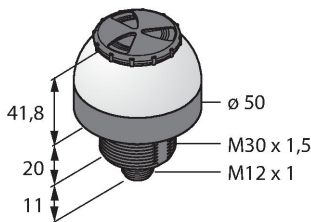


K50LGRALS4YPQ

LED Signal Light – Beacon with Audible Signal



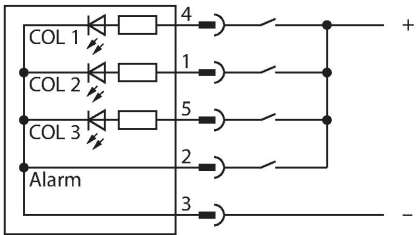
Technical data

Type	K50LGRALS4YPQ
ID	3030533
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Red Yellow
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 2	Red
Features of color 3	Yellow
Features of color 4	Yellow
Acoustic signal	Staccato, 94 dB
Special features	Wash down
Electrical data	
Operating voltage U_B	12...30 VDC
DC rated operating current I_o	≤ 65 mA
Max. current consumption per color	35 mA
Max. current consumption of beeper	35 mA
Input type	PNP
Response time typical	< 1 ms
Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	$\varnothing 50 \times 73$ mm
Housing material	Plastic, PC Thermoplastic material, Black

Features

- LED all-round visible
- Staccato beep: 94dB
- Individually controllable
- Mechanical screw-in thread M30 x 1.5
- Protection class IP67
- Multicolor: Green (COL 1) / Red (COL 2) / Yellow (COL 3)
- Male M12 x 1, 5-pin
- 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.

