

# K50BCLGA120Q LED Indicator – Beacon



### Features

- All-round LED display
- Side view
- Individually controllable
- Mechanical screw-in thread M30 × 1.5
- Protection class IP67
- Monochrome: Green (COL 1)
- Male connector, ½", 3-pin
- Operating voltage 90...240 VDC, 100... 250 VAC

#### Wiring diagram



## Functional principle

The sturdy LED is IP67/IP69k rated and suitable for indoor and outdoor applications. Depending on the connection, one of the two colors is continuously lit for the duration of a PNP input signal.

## Technical data

Туре	K50BCLGA120Q
ID	3019465
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green
LED service life (L70)	50000 h
Dimmable	No
Features of color 1	Green, Permanently on
Special features	Wash down
Electrical data	
Operating voltage	90240 VDC
Operating voltage	100250 VAC
Max. current consumption per color	60 mA
Input type	AC
Response time typical	< 0.5 ms
Mechanical data	
Cascadable	No
Design	Puck, K50BL
Dimensions	Ø 50 x 60 mm
Housing material	Plastic, PC, Black
Window material	Polycarbonate, clear
Electrical connection	Connector, 1/2-20UNF-2B, PVC
Number of cores	3
Ambient temperature	-40+50 °C
Ambient temperature Relative humidity	-40+50 °C 090 %



## Technical data

Tests/approvals

Approvals

CE, cULus listed

IP69

#### Accessories

SMB30A

3032723 Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread



12.7 66, M30 x 1,5 Ø 7

SMB30SC

3052521 Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable