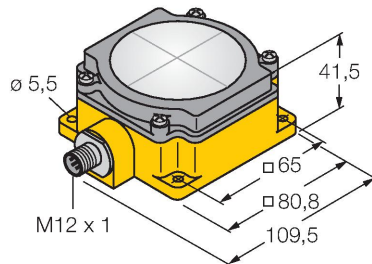


# K80L2HRGXX1PQ

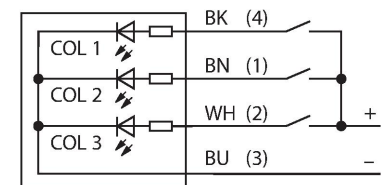
## LED Indicator – Beacon



### Features

- M12 x 1 connector, male, 5-pin
- Segmented display area
- Horizontally divided
- Multicolor: Red (COL 1) / Green (COL 2)
- Operating voltage 18...30 VDC
- Protection class IP67

### Wiring diagram

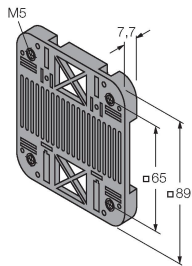


### Technical data

|                                    |                         |
|------------------------------------|-------------------------|
| Type                               | K80L2HRGXX1PQ           |
| ID                                 | 3078456                 |
| Signal and display data            |                         |
| Purpose                            | LED indicator light     |
| Function                           | Area light              |
| Light type                         | Red<br>Green            |
| Dimmable                           | No                      |
| Features of color 1                | Red, Miscellaneous      |
| Features of color 2                | Green                   |
| Electrical data                    |                         |
| Operating voltage                  | 18...30 VDC             |
| Max. current consumption per color | 90 mA                   |
| Input type                         | PNP                     |
| Response time typical              | < 250 ms                |
| Mechanical data                    |                         |
| Cascadable                         | No                      |
| Design                             | Rectangular, K80L       |
| Dimensions                         | 107.6 x 80.9 x 41.7 mm  |
| Housing material                   | Plastic, PC, Yellow     |
| Window material                    | Acrylic, diffuse        |
| Electrical connection              | Connector, M12 x 1, PVC |
| Number of cores                    | 5                       |
| Ambient temperature                | -40...+50 °C            |
| Protection class                   | IP67                    |
| Tests/approvals                    |                         |
| Approvals                          | CE                      |

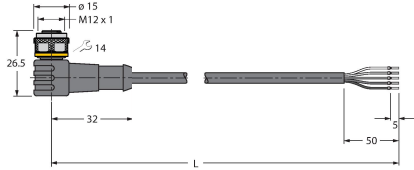
Accessories

|            |         |
|------------|---------|
| SMBDX80DIN | 3077161 |
|------------|---------|



Mounting panel for DIN rail, suited for CP80, DX80, K80, Q80, operating temperature: -20...90 °C

Accessories

| Dimension drawing                                                                   | Type          | ID      |                                                                                                                         |
|-------------------------------------------------------------------------------------|---------------|---------|-------------------------------------------------------------------------------------------------------------------------|
|   | RKC4.5T-2/TEL | 6625016 | Connection cable, M12 female connector, straight, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval |
|  | WKC4.5T-2/TEL | 6625028 | Connection cable, M12 female connector, angled, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval   |