QDB50-IOL

IP67 | +50℃ 0℃

PRODUCT SPECIFICATION

QDB50-IOL

Materials Housing-Al, Lens-PC
Ambient operating temperature 0°C to +50°C
Protection rating IP67

- State-of-the-art multi colored LED Signal Beacon Light with IO-Link technology
- Signaling device optimized for Industry 4.0
- Plug & play technology applied for immediate operation when mounted on an international standard M12 connector
- 8 types of preset color modes and user-defined settings
- Convenient environment setting possible via IO-Link
- High protection rating of IP67 allows use in various environments
- IO-Link Version: V1.1
- Data Transmission Rate: 38,400 bps (COM2)



QDB50

QDB50 1-Segment IOL Lights

Model number	Voltage	Certificates	Weight	Color
QDB50-IOL Steady	DC24V	IO-Link, CE, UKCA	0.12kg	R-Red, G-Green, Y-Yellow, B-Blue, W-White, O-Orange, P-Pink, Custom

Bracket

· It can be installed on the wall by adopting wall mounting type bracket.



Φ32 type

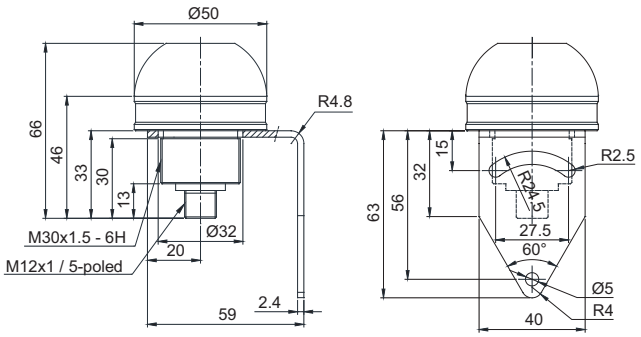


Mount bracket

Technical Diagram

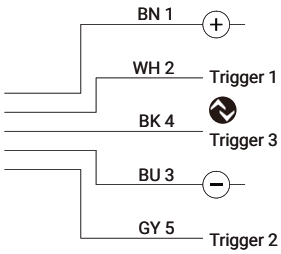
Units : mm

·QDB50-IOL



Wiring Instructions

·QDB50



Operating mode: External trigger

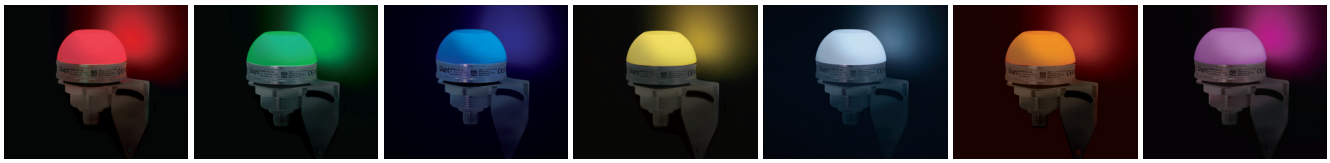
TRIG 1	TRIG 2	TRIG 3	Pre-set	Factory setting
0	0	0	1	Off
1	0	0	2	Red
0	1	0	3	Green
1	1	0	4	Yellow
0	0	1	5	Blue
1	0	1	6	Red blinking
0	1	1	7	Green blinking
1	1	1	8	Yellow blinking

All Trigger Inputs have a delay-50 ms.
Pre-sets can be defined via IO-Link.

Ordering Specification

QDB50-IOL	-	24
[Model number] QDB50-IOL		[Voltage] 24-DC24V

Signal Color Options



Red | Green | Blue | Yellow | White | Orange | Pink