



## LED Dome Light

### Introduction:

1. Hemispheric design, elegant appearance.
2. Aluminum body with PC cover makes it sturdy and durable.
3. Three colors on a single layer, easy to distinguish different signals.
4. Easy to install.
5. M12 connector wiring is optional.

**Application:** CNC machine, Automatic equipment, SMT equipment etc, Production line.

**Warranty:** 2 years

**Certification:** CE, RoHS, FCC

### Ordering code:

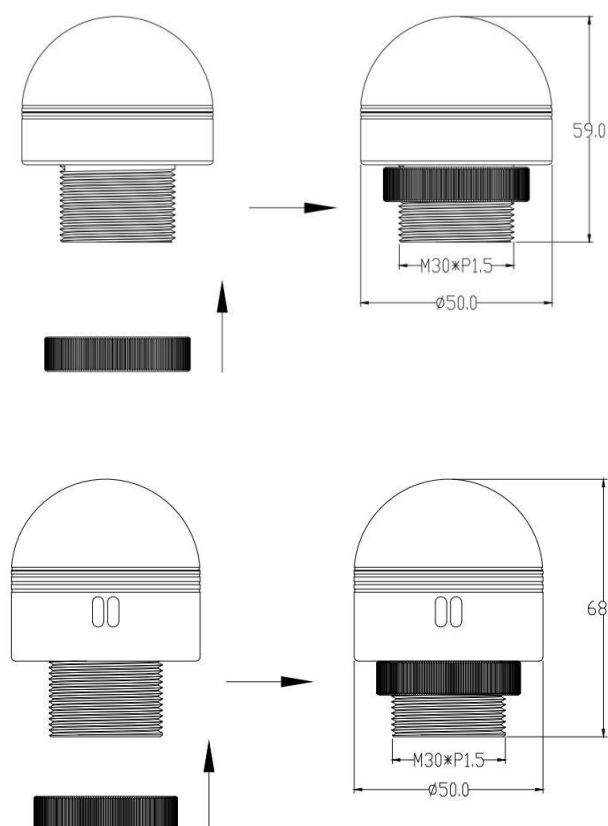
| DS - <b>DL 50 24 S B I RYG</b> |                                                   |  |  |  |  |  |  |
|--------------------------------|---------------------------------------------------|--|--|--|--|--|--|
| <b>1 2 3 4 5 6 7</b>           |                                                   |  |  |  |  |  |  |
| 1.Type                         | 1: Dome Light                                     |  |  |  |  |  |  |
| 2. Diameter                    | 50: $\phi$ 50mm, 70: $\phi$ 70mm, 90: $\phi$ 94mm |  |  |  |  |  |  |
| 3. Voltage                     | 24: DC24V 12: DC12V                               |  |  |  |  |  |  |
| 4.Function                     | S: Steady, D: All flash                           |  |  |  |  |  |  |
| 5. Buzzer                      | 0: No Buzzer B:Buzzer                             |  |  |  |  |  |  |
| 6.Connect type                 | T: PNP& NPN, C: Contact type                      |  |  |  |  |  |  |
| 7. Color                       | R: Red, Y: Yellow, G:Green                        |  |  |  |  |  |  |

### Parameter:

|                     |                                   |
|---------------------|-----------------------------------|
| Full Power          | 3W                                |
| Input voltage       | DC12V DC24V                       |
| Input current       | 30 to 50mA for each color         |
| Working Temperature | -20~45℃                           |
| IP rating           | IP67(No buzzer) IP30(Buzzer type) |
| Buzzer volume       | 85dB                              |
| Material            | Aluminum body and PC cover        |
| Lifetime            | 50,000 hours                      |
| Installation        | Fixed by thread                   |

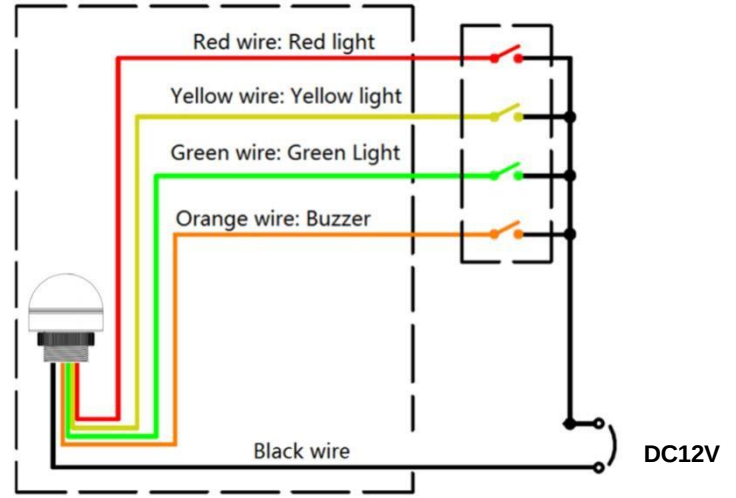
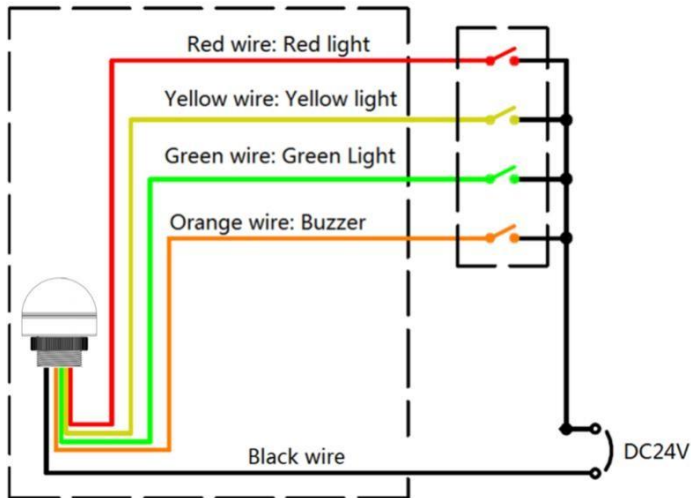


### Dimension(mm):

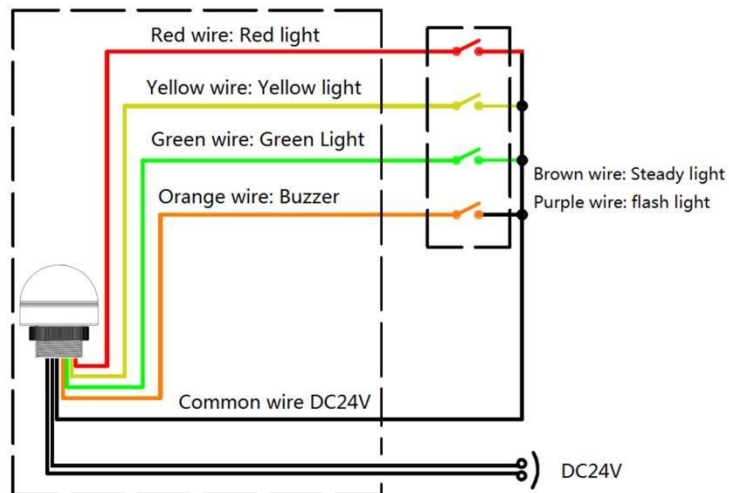


## Wiring instruction:

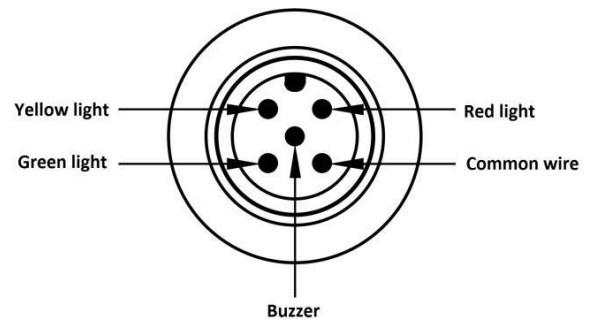
### PNP & NPN



### Contact type



### Standard M12 male connector wiring(PNP/NPN)



*\*Please contact our sales, if need customized wiring for M12 connector.*

**Probable Model**  
**DSDL50-24SBT-RYG**