

HBJD series 40type Warning Light

Specifications

- Operating Temperature: $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Relative air humidity: $\leq 98\%$
- Height above sea level: $\leq 2000\text{m}$
- Vibration strength: 50Hz, amplitude about 1.2mm
- Continuous working time: 40000 hrs (LED continual light type)
25000hrs (LED flash light type)
- Sound pressure level: 80-90dB (1m)
- Pollution class: class 3



Part-number Description

| HBJD | - | 40 | / | □ | / | ■ | / | △ | / | ▲ | / | ● |
|----------------|---|--------------------------|---|---|---|--|---|---|---|--------------------------------------|---|---|
| Code of series | | Size: $\Phi 40\text{mm}$ | | Signal source: D Continual light DZ Continual buzzer with continual light DW Discontinuous buzzer with continual light | | Layers: 1 one layer 2 two layers 3 three layers | | Color: R G Y B W From up to down | | Use voltage: AC/DC 24V AC 220V | | Installation method: A Standard type B with base C Side install with nut |

Installation instruction

washer
 hex nut
 waterproof contact
 side install bottom HBJD-CZ-4
 hex nut
 waterproof contact
 adapter sleeve HBJD-LJT-1
 aluminum alloy connecting rod(100mm) HBJD-LG-1
 round base HBJD-SZ-2

A standard type

C Side installation with nut

B with base

A standard

C side installation
I with nut

B with base

HBJD series 40type Warning Light

Product cutline

HBJD - 40 / □ / ■ / △ / ▲ / ●



singal layer



singal layer
with buzzer



two layers



two layers
with buzzer



three layers




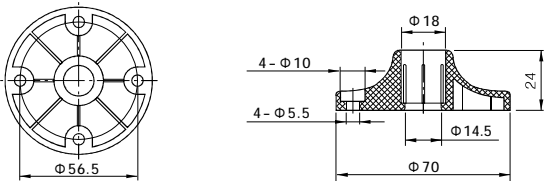

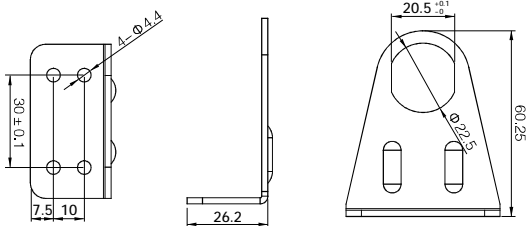

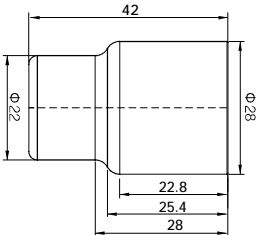

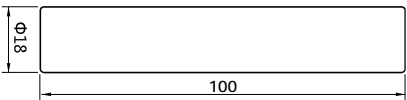
three layers
with buzzer

| □ Sound and light type | ■ Layer number | △ Led color | ▲ Service voltage | ● Way to install | Dimension figure |
|--|------------------------------|-----------------------|--------------------------|--|------------------|
| D:Continual light | 1:one layer | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |
| DZ Continual buzzer with continual light DW Discontinuous buzzer with continual light | 1:one layer (with buzzer) | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |
| D:Continual light | 2:two layers | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |
| DZ Continual buzzer with continual light DW Discontinuous buzzer with continual light | 2:two layers (with buzzer) | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |
| D:Continual light | 3:three layers | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |
| DZ Continual buzzer with continual light DW Discontinuous buzzer with continual light | 3:three layers (with buzzer) | R G B Y W | 24V:DC24V 220V:AC220V | A Standard type B with base C Side installation with nut | |

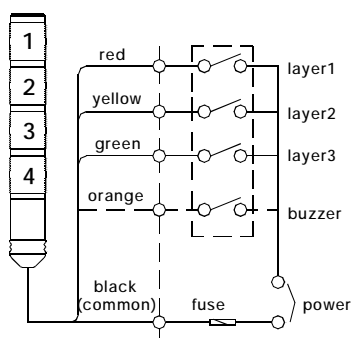
Note: sepcial voltage made to order; LED color mark from up to down.

HBJD series 40type Warning Light accessories

Product cutline

| Cutline and part number | Dimension figure |
|---|--|
|  <p>Vertical installed base HBJD-SZ-2</p> |  |
|  <p>Side installed base HBJD-CZ-4</p> |  |
|  <p>Connecting sleeve HBJD-LJT-1</p> |  |
|  <p>aluminum alloy connecting rod(100mm) HBJD-LG-1</p> |  |

wiring diagram



Matters needing attention:

To preventing of fire and electric shock from happening; Users must pay attention of following matters;

- ⦿ Power must be cut off before installation; construction and inspection!
- ⦿ No open fire around this product, operating temperature $\leq 55^{\circ}\text{C}$!
- ⦿ Power line must be approved by safety usage standard!
- ⦿ Base and connecting part assembly must be reliable!
- ⦿ Installation and maintain of this product must be operated by professional!