vision solution

## Dome Lights sbs-dL series

## Products Features

- Using special diffuser.
- Dome structure.
- Suitable for the application of uneven or reflective surface.


## Model Description



## Structure



Applications the light be used for

- Uneven and reflective surface defects inspection.
- Characters inspection of IC surface.
- Damage inspection of condenser.
- QR code inspection of can.
- Glass instrument panel inspection.
- IC defects inspection of PCB board.


## Customization

| $\bullet$ Dimensions | $\bullet$ Power | $\bullet$ Color |
| :--- | :--- | :--- |
| $\bullet$ Cable length | $\bullet$ Connector | $\bullet$ Mounting |

Components


## Parameter

| Item | Model | Power consumpiton Red Color | Power consumpiton (W, B, G) | Option | Extension cable | Recommended Controller |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SBS-DL70-X | $24 \mathrm{~V} / 3.60 \mathrm{~W}$ | 24V/7.20W | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | SBS-AC24XX-X <br> (Analog controller) <br> SBS-DC24XX-X <br> (Digital controller) <br> SBS-ODC48XX-X <br> (Strobe controller) |
| 2 | SBS-DL114-X | $24 \mathrm{~V} / 7.20 \mathrm{~W}$ | $24 \mathrm{~V} / 7.20 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 3 | SBS-DL120-X | $24 \mathrm{~V} / 7.20 \mathrm{~W}$ | $24 \mathrm{~V} / 10.80 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 4 | SBS-DL175-X | $24 \mathrm{~V} / 7.20 \mathrm{~W}$ | $24 \mathrm{~V} / 10.80 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 5 | SBS-DL198-X | $24 \mathrm{~V} / 10.80 \mathrm{~W}$ | $24 \mathrm{~V} / 14.40 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 6 | SBS-DL260-X | $24 \mathrm{~V} / 10.80 \mathrm{~W}$ | $24 \mathrm{~V} / 18.00 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |

## Dimensions(mm)



