vision solution

## Coaxial Lights sbs-cl series



Products Features

- Using high density LEDs.
- High intensity and uniformity.
- Using special coated mirror.
- Suitable for scratch inspection of smooth surface.


## Customization

$\begin{array}{lll}\bullet \text { Dimensions } & \bullet \text { Color } & \bullet \text { Power } \\ \bullet \text { Cable length } & \bullet \text { Mounting } & \bullet \text { Connector }\end{array}$

Applications the light be used for

- Laser mark inspection of wafer.
- Marked charaters inspection of metal, bearing, can.
- QR code inspeciton of metal and glass.
- LCD defects inspection.


## Model Description



Components


## Parameter

| Item | Model | Power <br> consumpiton <br> Red Color | Power <br> consumpiton <br> $(W, B, G)$ | Option | Extension cable | Recommended <br> Controller |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SBS-CL40-X | $24 \mathrm{~V} / 1.73 \mathrm{~W}$ | $24 \mathrm{~V} / 2.30 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | SBS-AC24XX-X <br> (Analog controller) |
| 2 | SBS-CL50-X | $24 \mathrm{~V} / 2.30 \mathrm{~W}$ | $24 \mathrm{~V} / 3.74 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | SBS-DC24XX-X |
| 3 | SBS-CL60-X | $24 \mathrm{~V} / 3.45 \mathrm{~W}$ | $24 \mathrm{~V} / 5.18 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | (Digital controller) <br> SBS-ODC48XX-X <br> (Strobe controller) |
| 4 | SBS-CL70-X | $24 \mathrm{~V} / 4.89 \mathrm{~W}$ | $24 \mathrm{~V} / 7.20 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |

## Dimensions(mm)



