vision solution

## Uniformity Ring Lights sbs-rLu series

## Products Features

- Using special lighting guide way.
- High uniformity.


## Model Description



## Applications the light be used for

- Chamfer inspection of machining circular parts.
- Characters inspection of arc smooth surface.
- Printing labels inspection and package box defects inspection.
- Bottle mouth scratches inspection
- Coin defects inspection.


## Customization

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

## Components



SBS-RLU series vision solution

## Parameter

| Item | Model | Power <br> consumpiton <br> Red Color | Power <br> consumpiton <br> $(W, B, G)$ | Option | Extension cable | Recommended <br> Controller |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SBS-RLU70 | $24 \mathrm{~V} / 5.0 \mathrm{~W}$ | $24 \mathrm{~V} / 7.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 2 | SBS-RLU90 | $24 \mathrm{~V} / 7.0 \mathrm{~W}$ | $24 \mathrm{~V} / 10.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | SBS-AC24XX-X <br> (Analog controller) <br> SBS-DC24XX-X |
| 3 | SBS-RLU115 | $24 \mathrm{~V} / 7.7 \mathrm{~W}$ | $24 \mathrm{~V} / 11.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | SB- |
| 4 | SBS-RLU140 | $24 \mathrm{~V} / 11.2 \mathrm{~W}$ | $24 \mathrm{~V} / 16.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ | (Digital controller) <br> SBS-ODC48XX-X <br> (Strobe controller) |
| 5 | SBS-RLU160 | $24 \mathrm{~V} / 15.4 \mathrm{~W}$ | $24 \mathrm{~V} / 22.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |
| 6 | SBS-RLU210 | $24 \mathrm{~V} / 17.5 \mathrm{~W}$ | $24 \mathrm{~V} / 25.0 \mathrm{~W}$ | Diffuser | $1 \mathrm{~m} / 3 \mathrm{~m} / 5 \mathrm{~m}$ |  |

## Dimensions(mm)


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