

Products Features

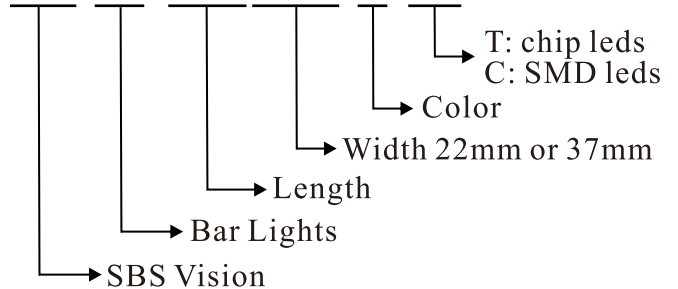
- ▶ Various lengths from mm to m.
- ▶ Lights can be combined freely.

Applications the light be used for

- Package damage inspection.
- LCD characters inspection and positioning mark.
- Film damage inspection.
- Tape damage Inspection.
- Flatness inspection of IC connector pin.
- Scratch inspection of large object.

Model Description

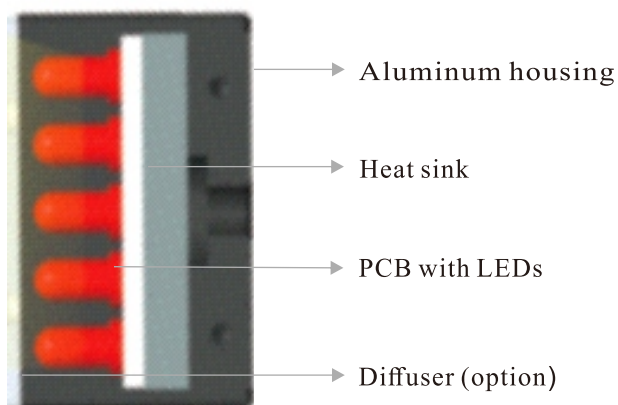
SBS-BL-XXX22/37-X-T/C



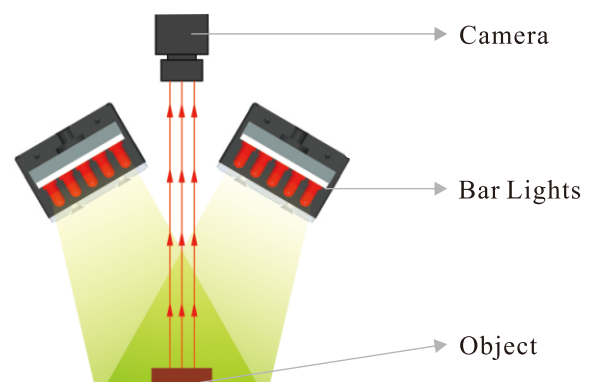
Customization

- Dimensions
- Power
- Connector
- Cable length
- Mounting
- Emitting angles

Structure



Components



Dimensions (mm)

| | |
|--|-------------------------|
| <p>SBS-BLXXX22-X-T/C (except BL7822)</p> | <p>SBS-BL7822-X-T/C</p> |
|--|-------------------------|

Parameter

| Item | Model | Power consumpiton Red Color | Power consumpiton (W,B,G) | Dimension L*W*H (mm) | Illumination size L*W (mm) | Option | Recommended Controller |
|------|-------------------|--------------------------------|------------------------------|----------------------------|----------------------------------|----------|---|
| 1 | SBS-BL5622-X-T/C | 24V/0.72W | 24V/1.08W | 56*22*22 | 44*16 | Diffuser | SBS-AC24XX-X (Analog controller) SBS-DC24XX-X (Digital controller) SBS-ODC48XX-X (Strobe controller) |
| 2 | SBS-BL7822-X-T/C | 24V/1.44W | 24V/2.16W | 78*22*22 | 66*16 | Diffuser | |
| 3 | SBS-BL10022-X-T/C | 24V/2.16W | 24V/3.24W | 100*22*22 | 88*16 | Diffuser | |
| 4 | SBS-BL14422-X-T/C | 24V/2.88W | 24V/4.32W | 144*22*22 | 132*16 | Diffuser | |
| 5 | SBS-BL18822-X-T/C | 24V/3.60W | 24V/5.40W | 188*22*22 | 176*16 | Diffuser | |
| 6 | SBS-BL23222-X-T/C | 24V/4.32W | 24V/6.48W | 232*22*22 | 220*16 | Diffuser | |
| 7 | SBS-BL27622-X-T/C | 24V/5.04W | 24V/7.56W | 276*22*22 | 264*16 | Diffuser | |
| 8 | SBS-BL32022-X-T/C | 24V/5.76W | 24V/8.64W | 320*22*22 | 308*16 | Diffuser | |
| 9 | SBS-BL36422-X-T/C | 24V/6.48W | 24V/9.72W | 364*22*22 | 352*16 | Diffuser | |
| 10 | SBS-BL40822-X-T/C | 24V/7.20W | 24V/10.80W | 408*22*22 | 396*16 | Diffuser | |
| 11 | SBS-BL45222-X-T/C | 24V/7.92W | 24V/11.88W | 452*22*22 | 440*16 | Diffuser | |
| 12 | SBS-BL49622-X-T/C | 24V/8.64W | 24V/12.96W | 496*22*22 | 484*16 | Diffuser | |
| 13 | SBS-BL54022-X-T/C | 24V/9.36W | 24V/14.04W | 540*22*22 | 528*16 | Diffuser | |
| 14 | SBS-BL58422-X-T/C | 24V/10.08W | 24V/15.12W | 584*22*22 | 572*16 | Diffuser | |
| 15 | SBS-BL62822-X-T/C | 24V/10.80W | 24V/16.2W | 628*22*22 | 616*16 | Diffuser | |
| 16 | SBS-BL67222-X-T/C | 24V/11.52W | 24V/17.28W | 672*22*22 | 660*16 | Diffuser | |
| 17 | SBS-BL71622-X-T/C | 24V/12.24W | 24V/18.36W | 716*22*22 | 704*16 | Diffuser | |
| 18 | SBS-BL76022-X-T/C | 24V/12.96W | 24V/19.44W | 760*22*22 | 748*16 | Diffuser | |
| 19 | SBS-BL80422-X-T/C | 24V/13.68W | 24V/20.52W | 804*22*22 | 792*16 | Diffuser | |
| 20 | SBS-BL84822-X-T/C | 24V/14.40W | 24V/21.60W | 848*22*22 | 836*16 | Diffuser | |
| 21 | SBS-BL89222-X-T/C | 24V/15.12W | 24V/22.68W | 892*22*22 | 880*16 | Diffuser | |
| 22 | SBS-BL93622-X-T/C | 24V/15.84W | 24V/23.76W | 936*22*22 | 924*16 | Diffuser | |
| 23 | SBS-BL98022-X-T/C | 24V/16.56W | 24V/24.84W | 980*22*22 | 968*16 | Diffuser | |

Dimensions (mm)

| | |
|-----------------------------------|------------------|
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| SBS-BLXXX37-X-T/C (except BL7837) | SBS-BL7837-X-T/C |

Parameter

| Item | Model | Power consumpiton Red Color | Power consumpiton (W,B,G) | Dimension L*W*H (mm) | Illumination size L*W (mm) | Option | Recommended Controller |
|------|-------------------|--------------------------------|------------------------------|----------------------------|----------------------------------|----------|---|
| 1 | SBS-BL5637-X-T/C | 24V/0.72W | 24V/1.08W | 56*37*22 | 44*31 | Diffuser | SBS-AC24XX-X (Analog controller) SBS-DC24XX-X (Digital controller) SBS-ODC48XX-X (Strobe controller) |
| 2 | SBS-BL7837-X-T/C | 24V/1.44W | 24V/2.16W | 78*37*22 | 66*31 | Diffuser | |
| 3 | SBS-BL10037-X-T/C | 24V/2.16W | 24V/3.24W | 100*37*22 | 88*31 | Diffuser | |
| 4 | SBS-BL14437-X-T/C | 24V/2.88W | 24V/4.32W | 144*37*22 | 132*31 | Diffuser | |
| 5 | SBS-BL18837-X-T/C | 24V/3.60W | 24V/5.40W | 188*37*22 | 176*31 | Diffuser | |
| 6 | SBS-BL23237-X-T/C | 24V/4.32W | 24V/6.48W | 232*37*22 | 220*31 | Diffuser | |
| 7 | SBS-BL27637-X-T/C | 24V/5.04W | 24V/7.56W | 276*37*22 | 264*31 | Diffuser | |
| 8 | SBS-BL32037-X-T/C | 24V/5.76W | 24V/8.64W | 320*37*22 | 308*31 | Diffuser | |
| 9 | SBS-BL36437-X-T/C | 24V/6.48W | 24V/9.72W | 364*37*22 | 352*31 | Diffuser | |
| 10 | SBS-BL40837-X-T/C | 24V/7.20W | 24V/10.80W | 408*37*22 | 396*31 | Diffuser | |
| 11 | SBS-BL45237-X-T/C | 24V/7.92W | 24V/11.88W | 452*37*22 | 440*31 | Diffuser | |
| 12 | SBS-BL49637-X-T/C | 24V/8.64W | 24V/12.96W | 496*37*22 | 484*31 | Diffuser | |
| 13 | SBS-BL54037-X-T/C | 24V/9.36W | 24V/14.04W | 540*37*22 | 528*31 | Diffuser | |
| 14 | SBS-BL58437-X-T/C | 24V/10.08W | 24V/15.12W | 584*37*22 | 572*31 | Diffuser | |
| 15 | SBS-BL62837-X-T/C | 24V/10.80W | 24V/16.2W | 628*37*22 | 616*31 | Diffuser | |
| 16 | SBS-BL67237-X-T/C | 24V/11.52W | 24V/17.28W | 672*37*22 | 660*31 | Diffuser | |
| 17 | SBS-BL71637-X-T/C | 24V/12.24W | 24V/18.36W | 716*37*22 | 704*31 | Diffuser | |
| 18 | SBS-BL76037-X-T/C | 24V/12.96W | 24V/19.44W | 760*37*22 | 748*31 | Diffuser | |
| 19 | SBS-BL80437-X-T/C | 24V/13.68W | 24V/20.52W | 804*37*22 | 792*31 | Diffuser | |
| 20 | SBS-BL84837-X-T/C | 24V/14.40W | 24V/21.60W | 848*37*22 | 836*31 | Diffuser | |
| 21 | SBS-BL89237-X-T/C | 24V/15.12W | 24V/22.68W | 892*37*22 | 880*31 | Diffuser | |
| 22 | SBS-BL93637-X-T/C | 24V/15.84W | 24V/23.76W | 936*37*22 | 924*31 | Diffuser | |
| 23 | SBS-BL98037-X-T/C | 24V/16.56W | 24V/24.84W | 980*37*22 | 968*31 | Diffuser | |