

lution Line Scan Lights SBS-LSL series



Products Features

- ► Special optical structure design.
- ► Natural cooling
- The focused light bring good image result of line scan application.

Model Description



Standard Line Scan Lights Illumination



Applications the light be used for

- Printing material defects inspection.
- LCD surface defects inspection.
- PCB solder joint and defects inspection.
- Lithium battery surface defects inspection .
- Box selection in the logistic industry.

Customization

- Length
- Mounting
- Cable length
- •Power •Color

Components



SBS-LSL series vision solution

Parameter

| Item | Model | Power consumpiton White Color | LWD (mm) | Emitting surface (mm) | Dimension (L*W*H) (mm) | Recommended Controller |
|------|-------------|-------------------------------------|-------------|-----------------------------|------------------------------|---------------------------|
| 1 | SBS-LSL100 | 48V/14.5W | 50~120 | 100*25 | 120*50*65 | SBS-DCHP48-X |
| 2 | SBS-LSL200 | 48V/27.5W | 50~120 | 200*25 | 220*50*65 | |
| 3 | SBS-LSL300 | 48V/37.5W | 50~120 | 300*25 | 320*50*65 | |
| 4 | SBS-LSL400 | 48V/48.0W | 50~120 | 400*25 | 420*50*65 | |
| 5 | SBS-LSL500 | 48V/58.5W | 50~120 | 500*25 | 520*50*65 | |
| 6 | SBS-LSL600 | 48V/69.0W | 50~120 | 600*25 | 620*50*65 | |
| 7 | SBS-LSL700 | 48V/77.5W | 50~120 | 700*25 | 720*50*65 | |
| 8 | SBS-LSL800 | 48V/86.0W | 50~120 | 800*25 | 820*50*65 | |
| 9 | SBS-LSL900 | 48V/94.5W | 50~120 | 900*25 | 920*50*65 | |
| 10 | SBS-LSL1000 | 48V/103.0W | 50~120 | 1000*25 | 1020*50*65 | |
| 11 | SBS-LSL1100 | 48V/111.5W | 50~120 | 1100*25 | 1120*50*65 | |
| 12 | SBS-LSL1200 | 48V/119.5W | 50~120 | 1200*25 | 1220*50*65 | |

LWD VS Illuminance







Measure value at 100% intensity in the LWD of 100mm, results may vary.

Dimensions(mm)

