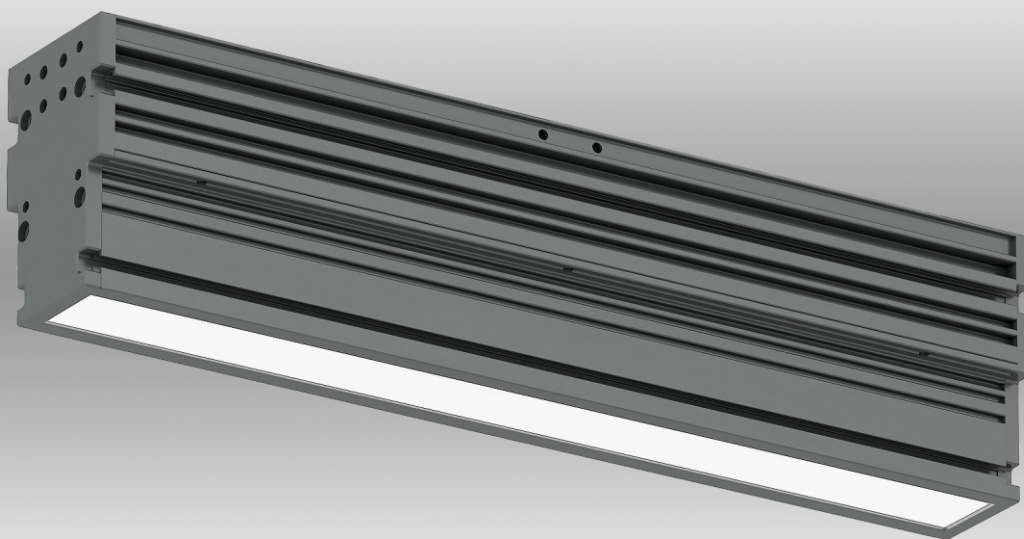


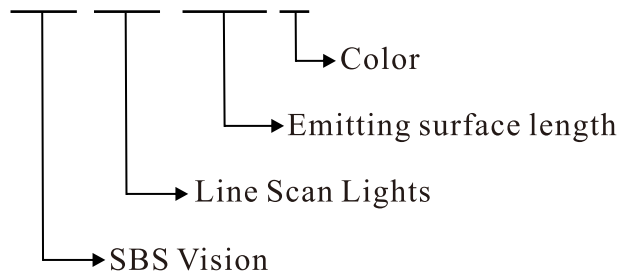


Products Features

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

Model Description

SBS-LSL-XXX-X



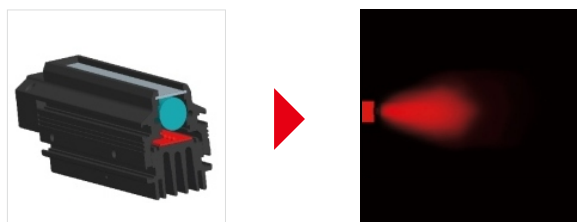
Applications the light be used for

- 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.

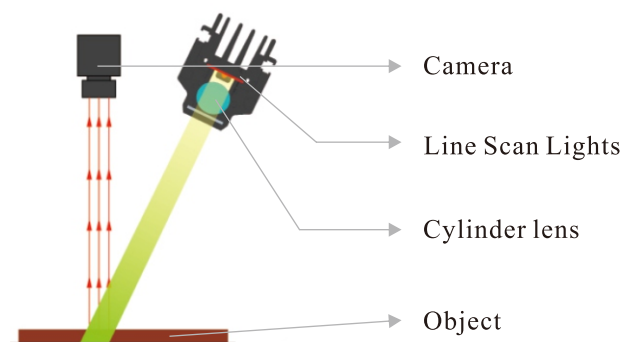
Customization

- Length
- Mounting
- Cable length
- Power
- Color

Standard Line Scan Lights Illumination



Components

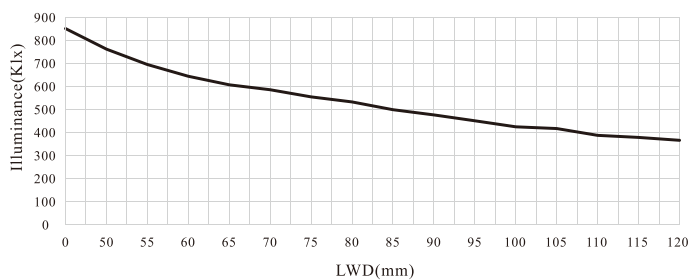


Parameter

Item	Model	Power consumpition 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

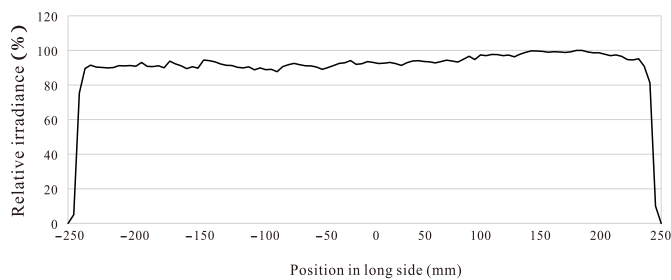
Take SBS-LSL500-W as a example



Measure value at 100% intensity in each LWD, results may vary.

Uniformity

Take SBS-LSL500-W as a example



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

Dimensions(mm)

