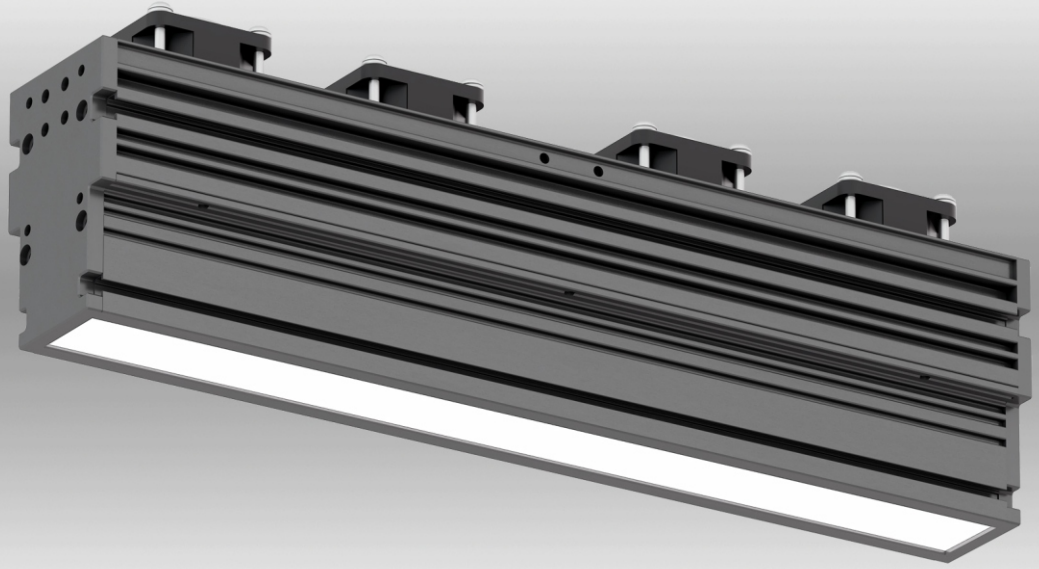
SBS
vision solution

High Illuminance Line Scan Lights SBS-LSLHI series



Products Features

- ▶ Using high power LEDs.
- ▶ LWD can be 50~200mm.
- ▶ Illuminance can be three million lux.

Applications the light be used for

- ● Printing material defects inspection.
- ● LCD surface defects inspection.
- ● PCB solder joint and defects inspection.
- ● Parts at the bottom of the car defects inspection.

Model Description

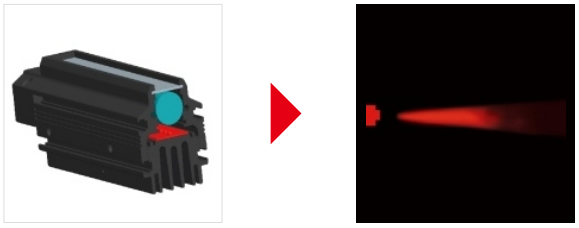
SBS-LSLHI-XXX-X

- SBS-LSLHI-XXX-X → Color
- SBS-LSLHI-XXX-X → Emitting surface length
- SBS-LSLHI-XXX-X → High Illuminance Line Scan Lights
- SBS-LSLHI-XXX-X → SBS Vision

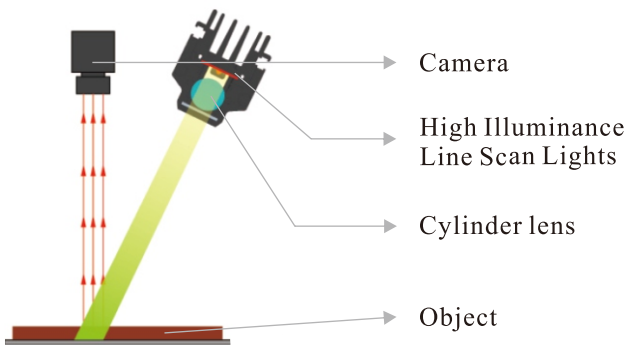
Customization

- ● Length
- ● Mounting
- ● Cable length
- ● Power
- ● Color

Standard Line Scan Lights Illumination



Components



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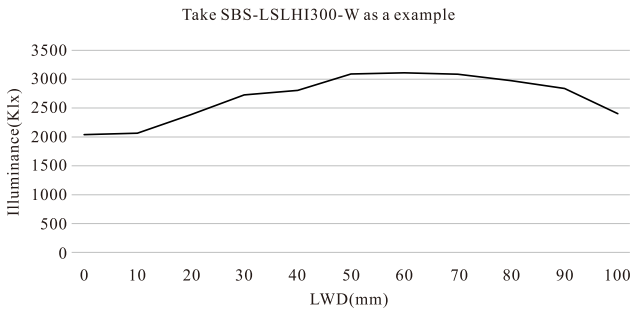
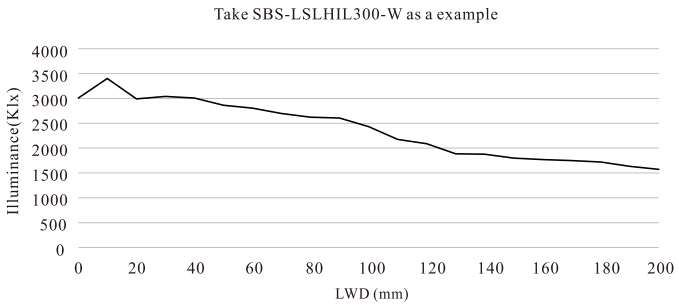
Parameter

Item	Model	Power consumpiton White Color	WD (mm)	Emitting surface (mm)	Dimension（L*W*H) (mm)	Recommended Controller
1	SBS-LSLHI300	48V/110.2W	50~100	300*25	310*50*88	SBS-DCHP48-X
2	SBS-LSLHIL300	48V/110.2W	100~200	300*25	310*50*88	

LWD VS Illuminance

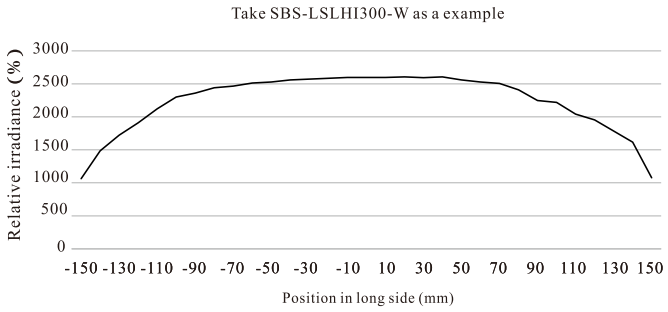


Measure value at 100% intensity in each LWD, results may vary.

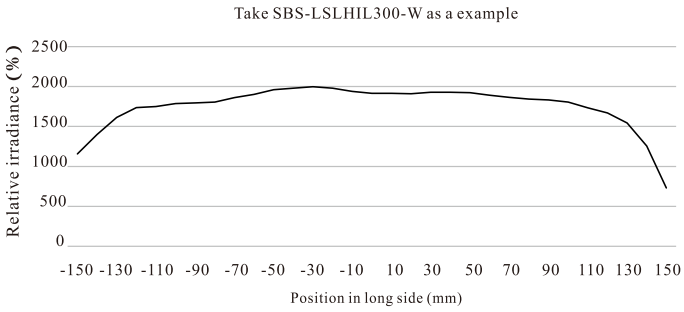


Measure value at 100% intensity in each LWD, results may vary.

Uniformity

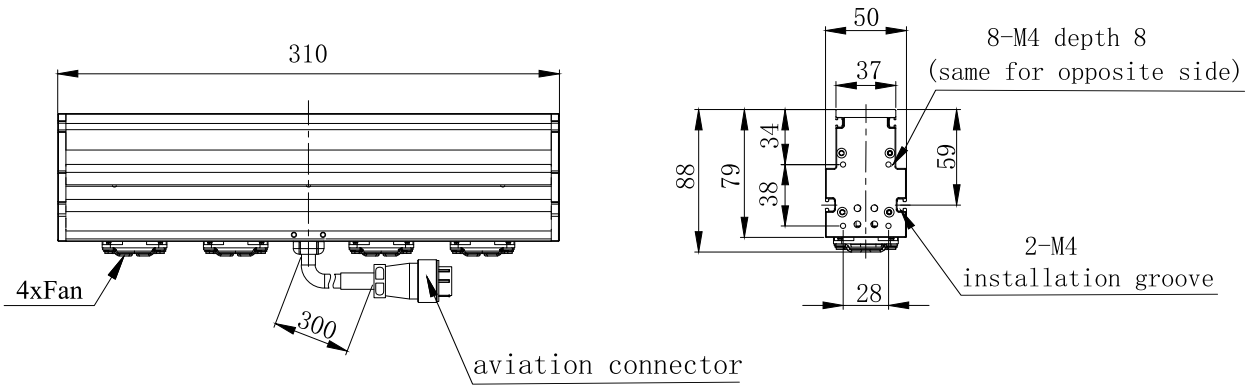


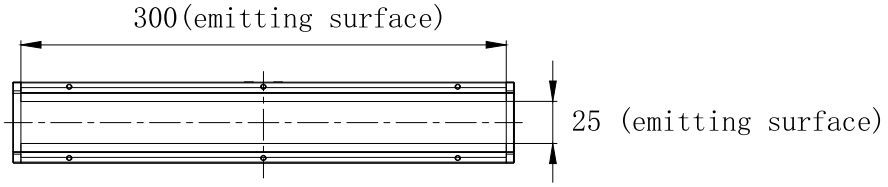
Measure value at 100% intensity in the LWD of 100mm, results may vary.



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

Dimensions(mm)





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