SBS vision solution

Coaxial Line Scan Lights SBS-LSLC/LSLCHP series

Products Features

► High intensity.

► Special optical structure design.

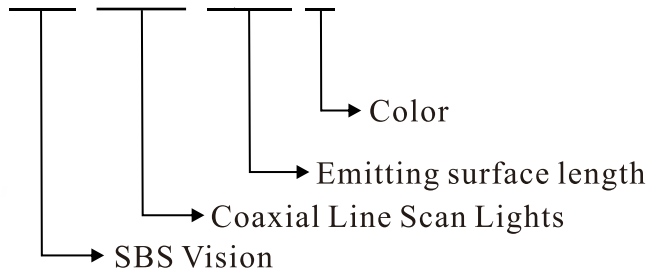► Good choice for surface inspection with line scan camera.

Customization

● Length ● Power ● Color ● Cable Length
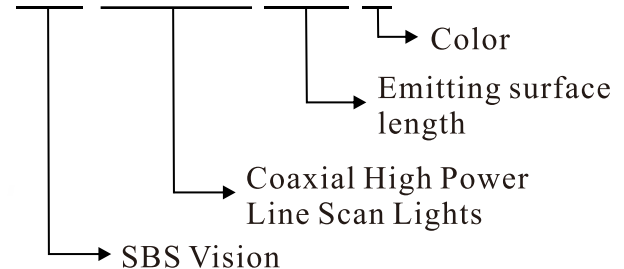
Applications the light be used for

● Steel plate defects inspection.

● Glass defects inspection.

● LCD surface defects inspection.

● PCB solder joint and defects inspection.

● Printing material defects inspection.

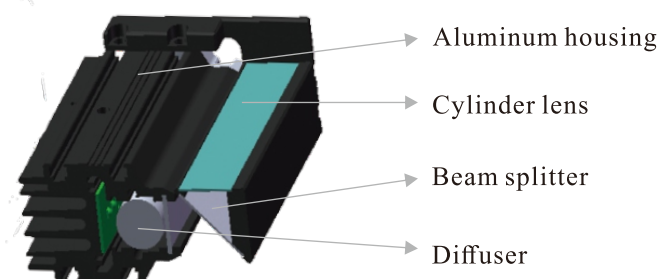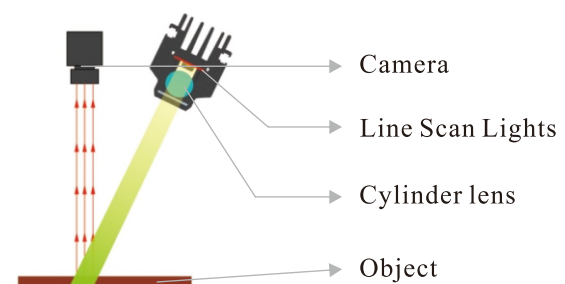● Box selection in the logistic industry.

Model Description

SBS-LSLC-XXX-X

→ Color

→ Emitting surface length

→ Coaxial Line Scan Lights

→ SBS Vision

SBS-LSLCHP-XXX-X

→ Color

→ Emitting surface length

→ Coaxial High Power Line Scan Lights

→ SBS Vision

Structure

Aluminum housing

Cylinder lens

Beam splitter

Diffuser

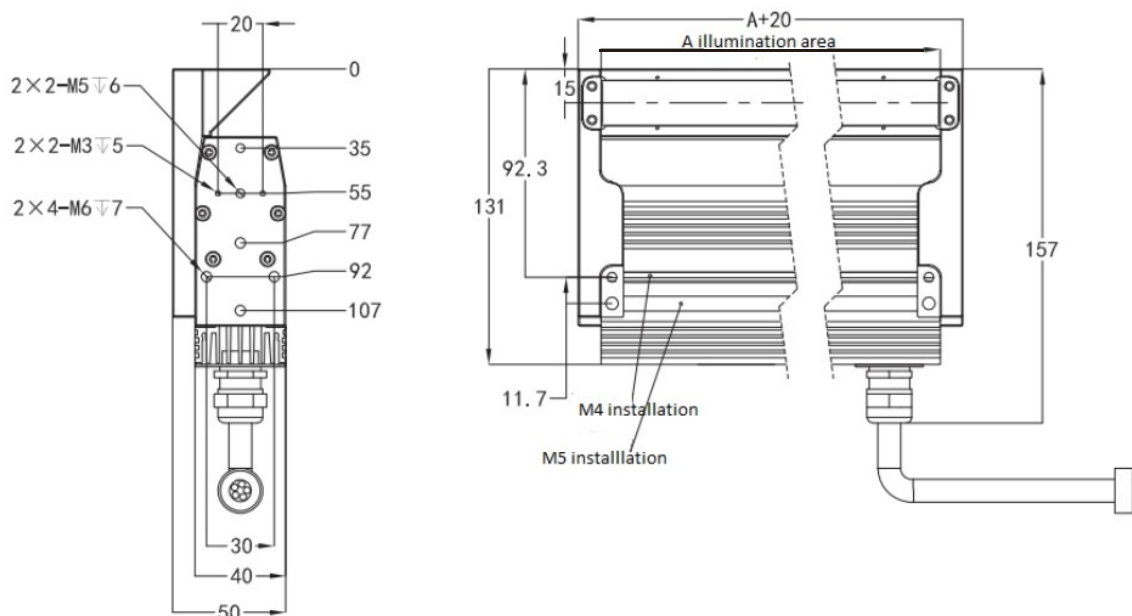## Components

Camera

Line Scan Lights

Cylinder lens

Object

Parameter

Item	Model	Power consumption Red Color	Power consumption (W,B,G)	Option	Extension cable	Recommended Controller
1	SBS-LSLC100	Recheck	24V/20.0W	Diffuser	1m/3m/5m	SBS-DCH24/ SBS-DCH48
2	SBS-LSLC150	Recheck	24V/30.0W	Diffuser	1m/3m/5m	
3	SBS-LSLC200	Recheck	24V/40.0W	Diffuser	1m/3m/5m	
4	SBS-LSLC300	Recheck	24V/60.0W	Diffuser	1m/3m/5m	
5	SBS-LSLC400	Recheck	24V/80.0W	Diffuser	1m/3m/5m	
6	SBS-LSLCHP100	Recheck	24V/33.0W	Diffuser	1m/3m/5m	
7	SBS-LSLCHP150	Recheck	24V/50.0W	Diffuser	1m/3m/5m	
8	SBS-LSLCHP200	Recheck	24V/67.0W	Diffuser	1m/3m/5m	
9	SBS-LSLCHP300	Recheck	24V/101.0W	Diffuser	1m/3m/5m	
10	SBS-LSLCHP400	Recheck	24V/135.0W	Diffuser	1m/3m/5m	

Dimensions(mm)

SBS-LSLC/LSLCHP series