

## Products Features

- ▶ Using High density LEDs.
- ▶ High intensity and uniformity.
- ▶ Using special coated mirror.
- ▶ Suitable for scratch inspection of smooth surface.

## Applications the light be used for

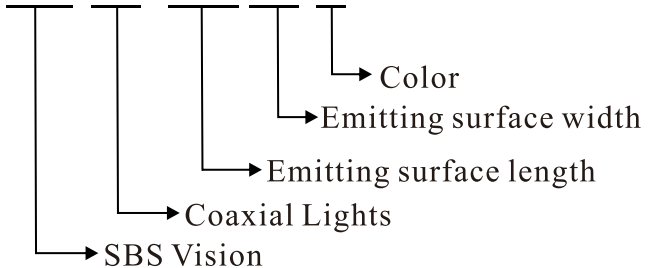
- Laser mark inspection of wafer.
- Marked characters inspection of metal, bearing, can.
- QR code inspection of metal and glass.
- LCD defects inspection.

## Customization

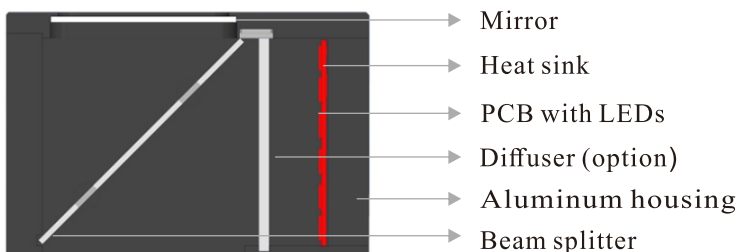
- Dimensions
- Color
- Power
- Cable length
- Mounting
- Connector

## Model Description

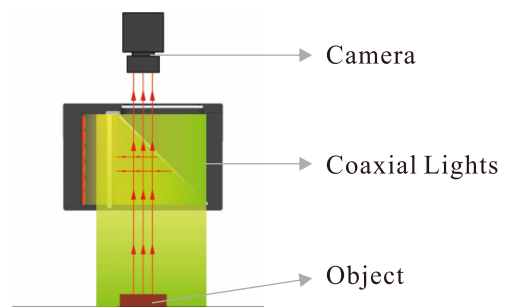
SBS-CL-XXXXX-X



## Structure



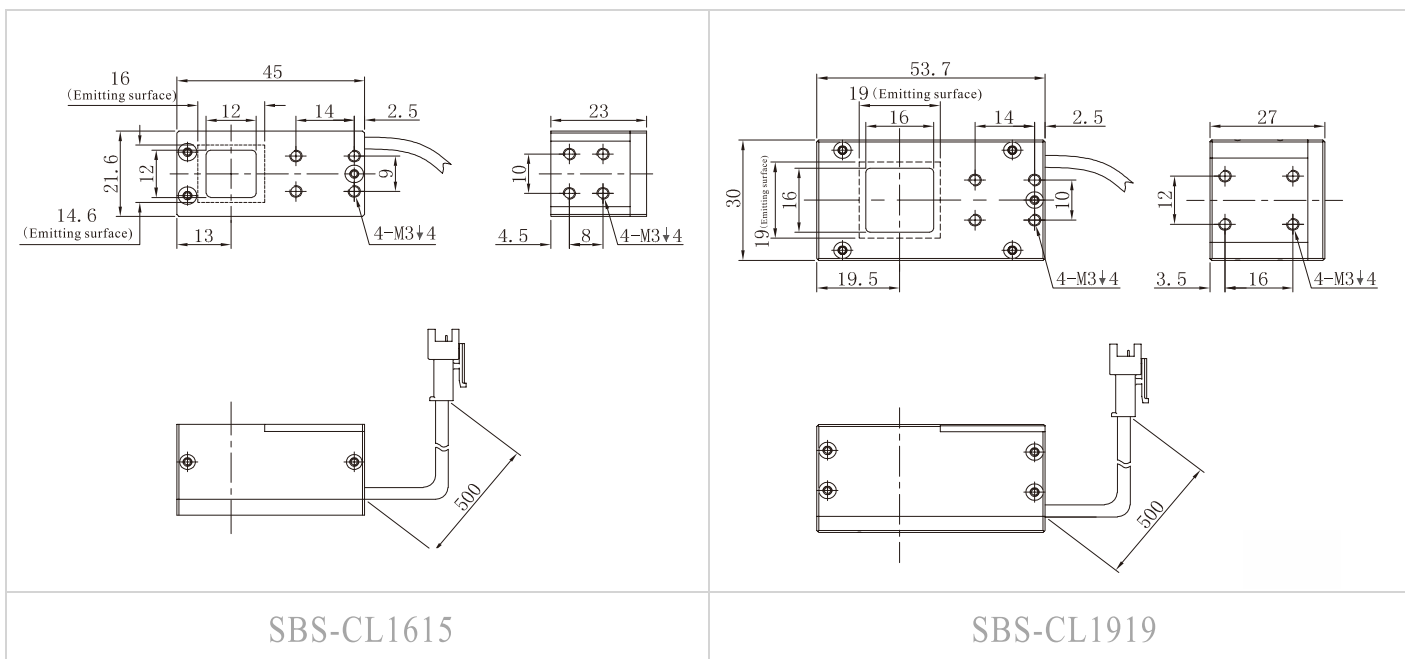
## Components

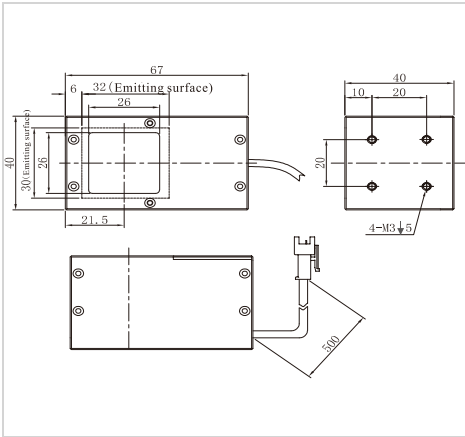


### Parameter

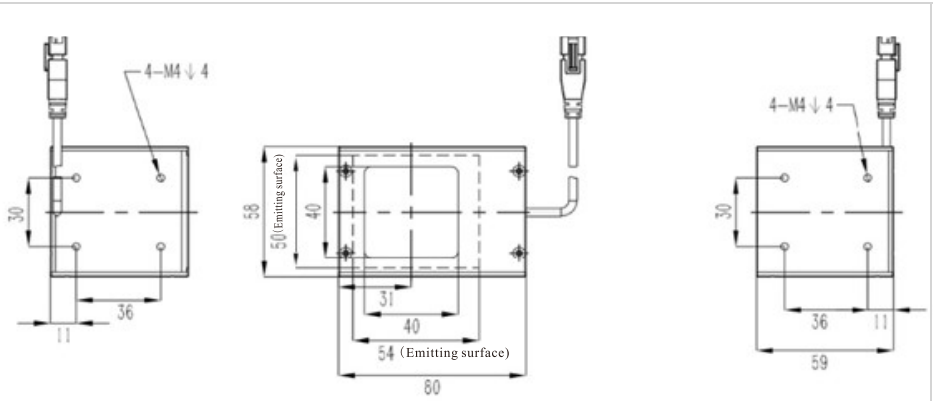
Item	Model	Power consumption Red Color	Power consumption (W,B,G)	Option	Extension cable	Recommended Controller
1	SBS-CL1615	24V/0.8W	24V/1.2W	Diffuser	1m/3m/5m	SBS-AC24-2B (Analog controller) SBS-DC24-2B (Digital controller) SBS-SC24-B (Strobe controller)
2	SBS-CL1919	24V/0.8W	24V/1.4W	Diffuser	1m/3m/5m	
3	SBS-CL3230	24V/1.2W	24V/1.8W	Diffuser	1m/3m/5m	
4	SBS-CL4238	24V/2.0W	24V/3.0W	Diffuser	1m/3m/5m	
5	SBS-CL5450	24V/2.0W	24V/4.2W	Diffuser	1m/3m/5m	
6	SBS-CL5540	24V/2.0W	24V/3.9W	Diffuser	1m/3m/5m	
7	SBS-CL6160	24V/2.9W	24V/5.8W	Diffuser	1m/3m/5m	
8	SBS-CL8080	24V/6.5W	24V/10.0W	Diffuser	1m/3m/5m	
9	SBS-CL9090	24V/8.0W	24V/12.0W	Diffuser	1m/3m/5m	
10	SBS-CL102100	24V/9.1W	24V/14.0W	Diffuser	1m/3m/5m	
11	SBS-CL120120	24V/11.7W	24V/18.0W	Diffuser	1m/3m/5m	
12	SBS-CL140140	24V/13.7W	24V/23.1W	Diffuser	1m/3m/5m	
13	SBS-CL18030	24V/12.6W	24V/20.9W	Diffuser	1m/3m/5m	
14	SBS-CL270180	24V/32.0W	24V/40.0W	Diffuser	1m/3m/5m	
15	SBS-CL320150	24V/140.0W	24V/160.0W	Diffuser	1m/3m/5m	
16	SBS-CL380160	24V/160.0W	24V/200.0W	Diffuser	1m/3m/5m	
17	SBS-CL450160	24V/46.5W	24V/57.0W	Diffuser	1m/3m/5m	
18	SBS-CL450270	24V/68.8W	24V/86.0W	Diffuser	1m/3m/5m	
19	SBS-CL500184	24V/96.0W	24V/120.0W	Diffuser	1m/3m/5m	

### Dimensions(mm)

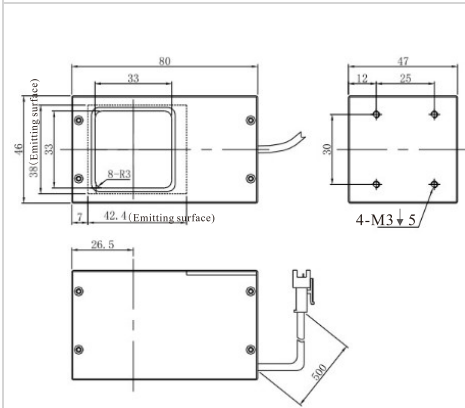




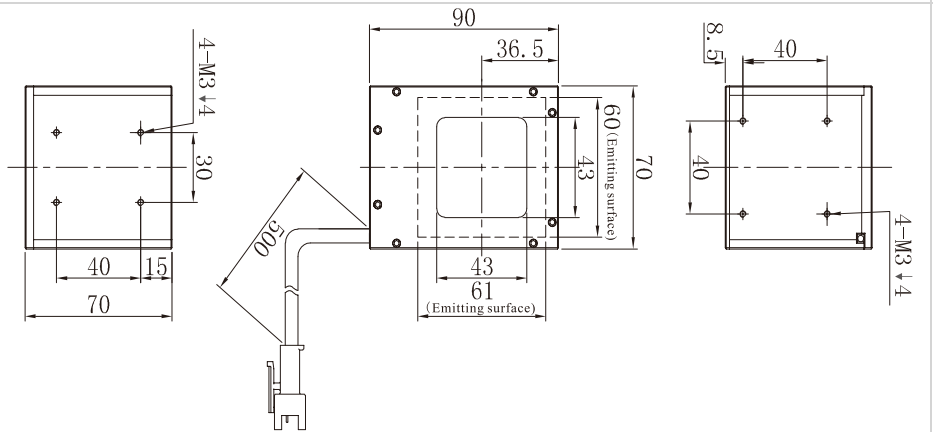
SBS-CL3230



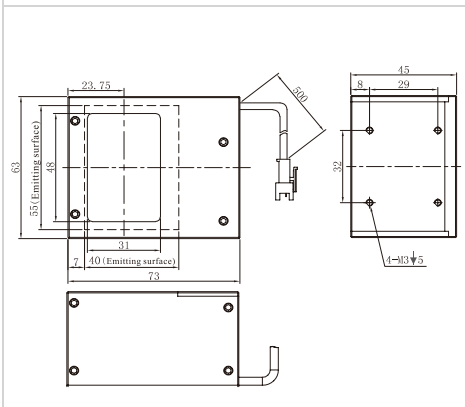
SBS-CL5450



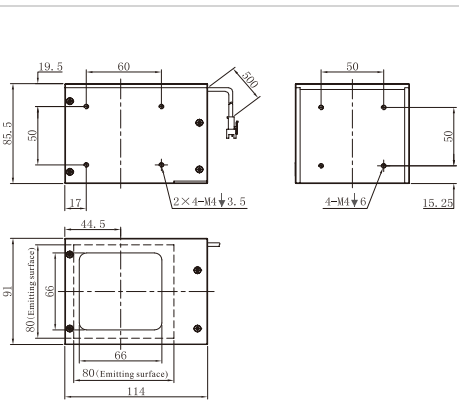
SBS-CL4238



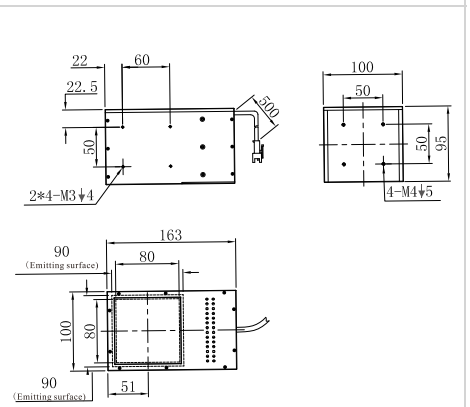
SBS-CL6160



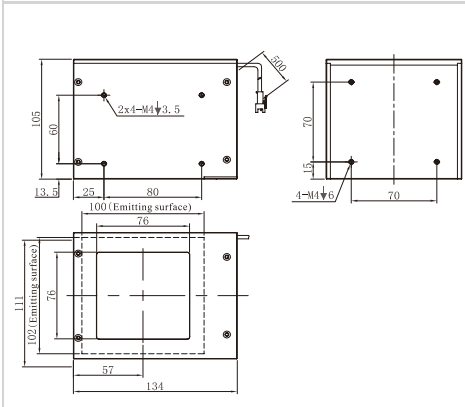
SBS-CL5540



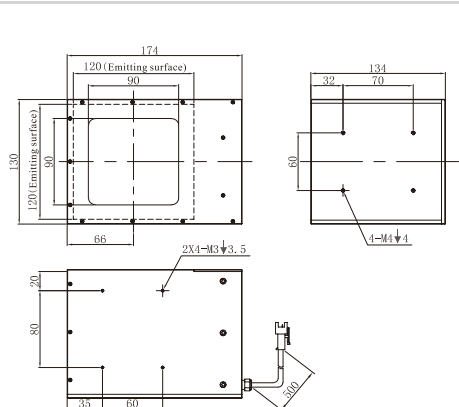
SBS-CL8080



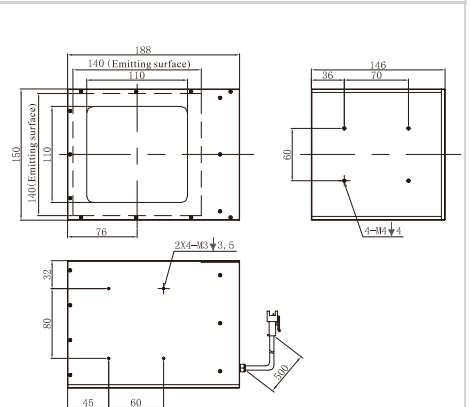
SBS-CL9090



SBS-CL102100



SBS-CL120120



SBS-CL140140

