



Products Features

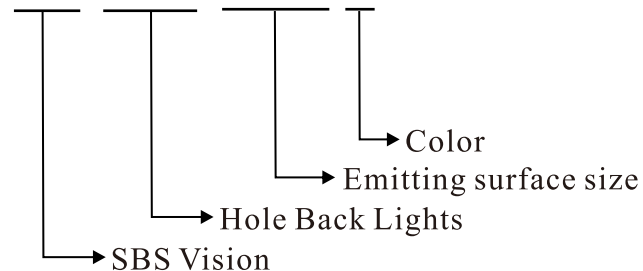
- ▶ High uniformity.
- ▶ Hole's dimension can be customized.
- ▶ Compact.

Applications the light be used for

- Liquid level inspection.
- Burrs inspection of metal parts.
- Automative dimension measuring.
- PCB circuit board inspection.

Model Description

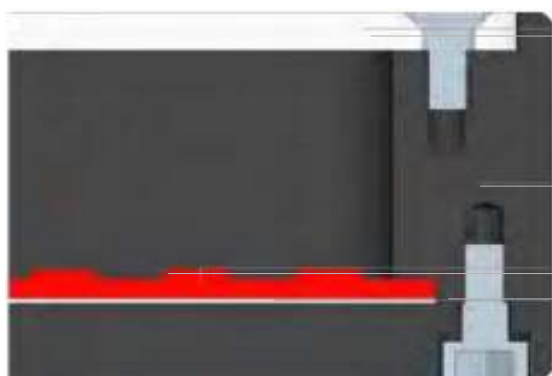
SBS-BALH-XXXX-X



Customization

- | | | |
|----------------|-------------|------------|
| ● Dimensions | ● Power | ● Hole |
| ● Cable length | ● Connector | ● Mounting |

Structure



Diffuser (option)

Aluminum housing

PCB with LEDs

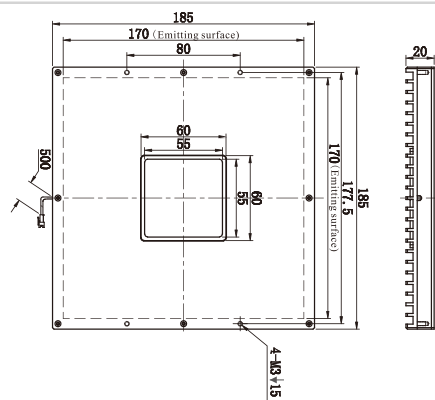
Heat sink

Parameter

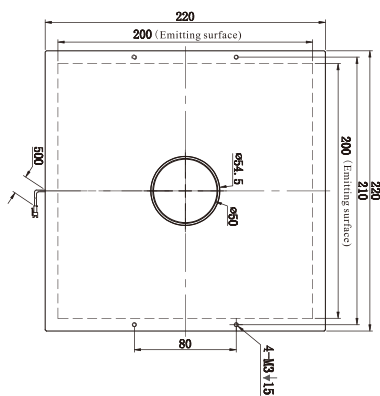
Item	Model	Power consumption Red Color	Power consumption (W,B,G)	Option	Extension cable	Recommended Controller
1	SBS-BALH120120	24V/8.6W	24V/13.0W	Diffuser	1m/3m/5m	SBS-AC24-2B (Analog controller) SBS-DC24-2B (Digital controller) SBS-SC24-B (Strobe controller)
2	SBS-BALH160160	24V/15.4W	24V/23.0W	Diffuser	1m/3m/5m	
3	SBS-BALH165165	24V/16.0W	24V/24.0W	Diffuser	1m/3m/5m	
4	SBS-BALH170170	24V/17.0W	24V/26.0W	Diffuser	1m/3m/5m	
5	SBS-BALH200200	24V/23.0W	24V/35.0W	Diffuser	1m/3m/5m	
6	SBS-BALH300300	24V/34.0W	24V/55.0W	Diffuser	1m/3m/5m	
7	SBS-BALH308178	24V/23.0W	24V/35.0W	Diffuser	1m/3m/5m	
8	SBS-BALH480480	24V/46.0W	24V/68.0W	Diffuser	1m/3m/5m	
9	SBS-BALH2-150150	24V/12.0W	24V/18.0W	Diffuser	1m/3m/5m	
10	SBS-BALH2-200200	24V/16.0W	24V/24.0W	Diffuser	1m/3m/5m	
11	SBS-BALH2-250250	24V/20.0W	24V/30.0W	Diffuser	1m/3m/5m	
12	SBS-BALH2-300300	24V/24.0W	24V/36.0W	Diffuser	1m/3m/5m	
13	SBS-BALH2-350350	24V/28.0W	24V/42.0W	Diffuser	1m/3m/5m	
14	SBS-BALH2-400400	24V/32.0W	24V/48.0W	Diffuser	1m/3m/5m	
15	SBS-BALH2-450450	24V/36.0W	24V/54.0W	Diffuser	1m/3m/5m	
16	SBS-BALH2-500500	24V/40.0W	24V/60.0W	Diffuser	1m/3m/5m	
17	SBS-BALH2-550550	24V/44.0W	24V/66.0W	Diffuser	1m/3m/5m	
18	SBS-BALH2-600600	24V/48.0W	24V/72.0W	Diffuser	1m/3m/5m	

Dimensions(mm)

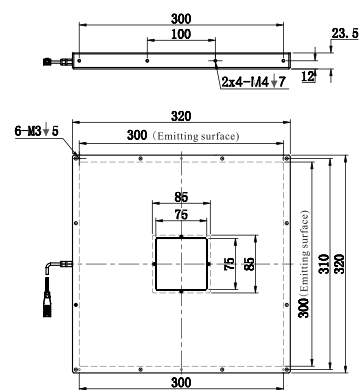
SBS-BALH120120	SBS-BALH160160	SBS-BALH165165



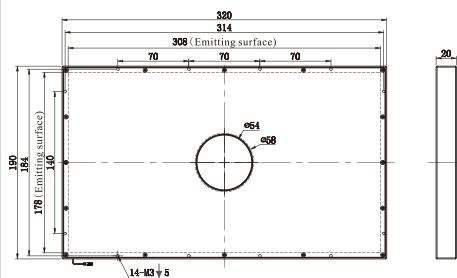
SBS-BALH170170



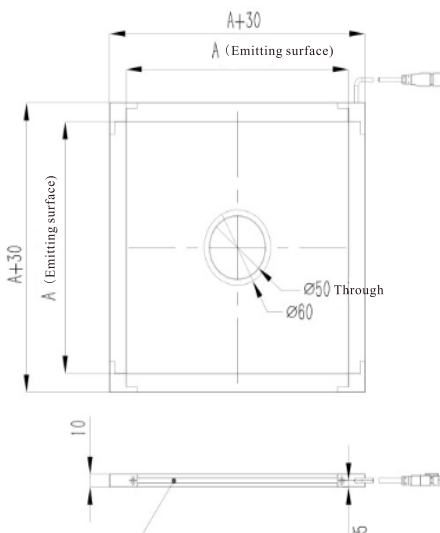
SBS-BALH200200



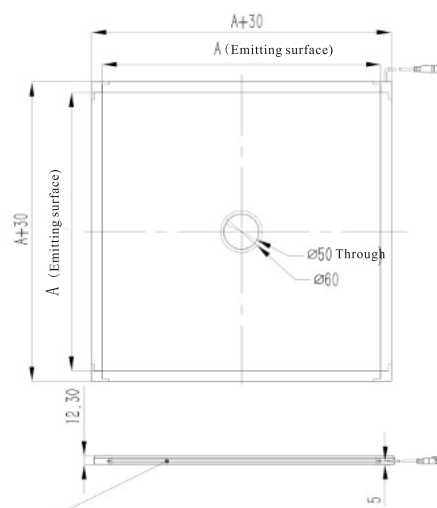
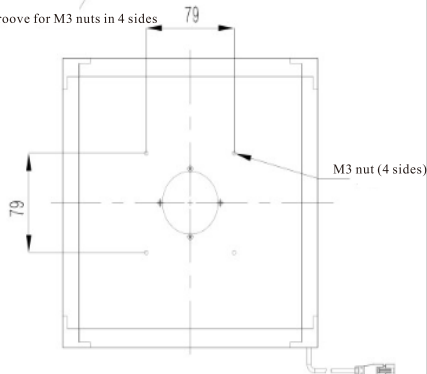
SBS-BALH300300



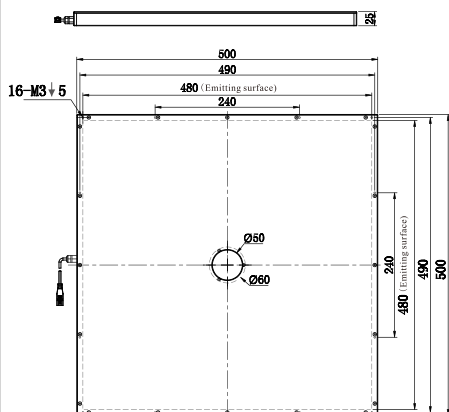
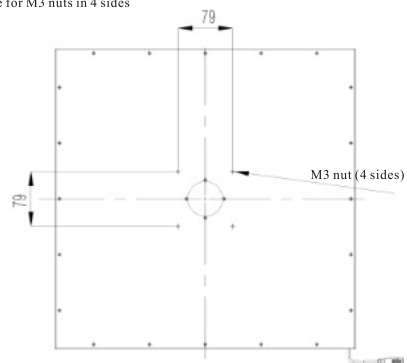
SBS-BALH308178



Groove for M3 nuts in 4 sides



Groove for M3 nuts in 4 sides



SBS-BALH480480

Item 9~12
(Side length is not over 300mm)

Item 13~18
(Side length is over 300mm)