

Products Features

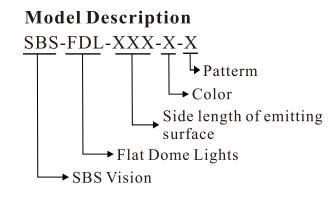
- ► Using special optical materials.
- Many patterns for choosing. (lattice, line, dot etc.)
- ► High uniformity and shawdowless.
- Emitting light can be coxial with camera.
- ► Having the merits of Coxial and Shadowless Lights.

Customization

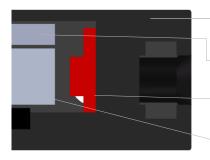
- Pattern
- Color
- •Cable length
- Dowor
- •Power •N
- Dimensions
- Connector
- Mounting

Applications the light be used for

- Defects inspection of a little reflective metal.
- Charaters inspection of arc surface.
- Pin inspection of electronic components.
- Surface inspection of packing bag and film.



Structure



- Aluminum housing
- Diffuser (option)
- PCB with LEDs
- Light guide plate

Line Pattern



SBS-FDL series vision solution

Parameter

| Item | Model | Power consumption Red Color | Power consumption (W,B,G) | Option | Extension cable | Recommended Controller |
|------|------------|-----------------------------------|---------------------------------|----------|-----------------|---|
| 1 | SBS-FDL50 | 24V/0.9W | 24V/1.5W | Diffuser | 1m/3m/5m | SBS-AC24XX-X (Analog controller) SBS-DC24XX-X (Digital controller) SBS-ODC48XX-X (Strobe controller) |
| 2 | SBS-FDL100 | 24V/1.8W | 24V/2.8W | Diffuser | 1m/3m/5m | |
| 3 | SBS-FDL150 | 24V/2.7W | 24V/4.3W | Diffuser | 1m/3m/5m | |

Dimensions(mm)

