

# Ultra brightness back light (3FTH)

LS-3FTH series · Backlights · 4 models

Luminance  
800,000 to  
2,000,000 lux.  
Can be used as  
constant on or  
strobing. Used  
for short  
exposure time  
and high speed  
shooting.



## Features

- Luminance  
800,000 to  
2,000,000 lux
- Can be used  
as constant  
on or strobing
- Used for short  
exposure time  
and high  
speed  
shooting

## Applications

- Measurement  
with high  
speed
- Contour  
inspection
- Dimension  
measurement

## Common specifications

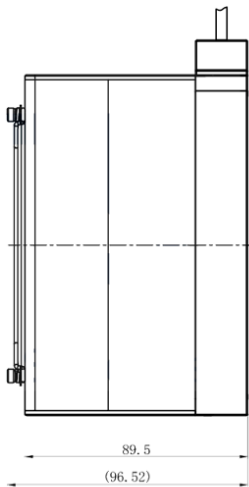
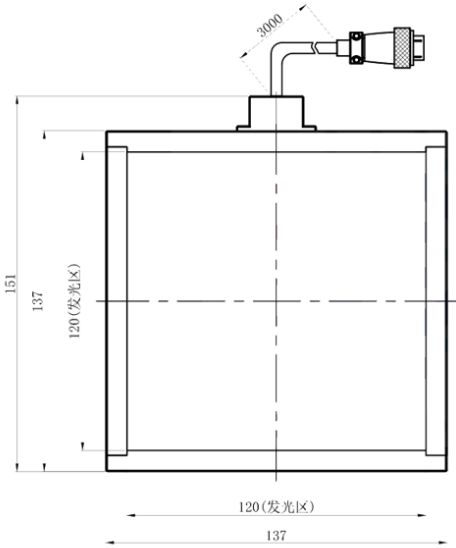
|         |                                              |
|---------|----------------------------------------------|
| Note    | UV & IR light can be customized as required. |
| Voltage | 24V                                          |

## Models

| Model         | Dimension            | Power       |
|---------------|----------------------|-------------|
| LS-3FTH8888   | L105xW105xH96.52(mm) | 57.6W/72.0W |
| LS-3FTH100100 | L131xW117xH96.52(mm) | 64.8W/81.6W |
| LS-3FTH120120 | L151xW137xH96.52(mm) | 96.0W/120W  |
| LS-3FTH150150 | L181xW167xH98.52(mm) | 144W/187.2W |

## Dimensions

LS-3FTH120120

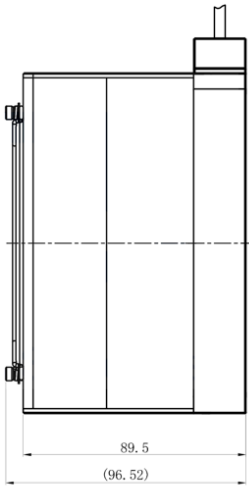
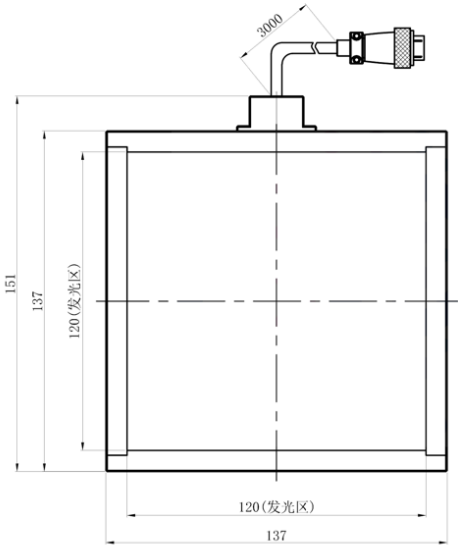


|    |         |
|----|---------|
| 单位 | mm (毫米) |
| 比例 | 1:1     |
| 版本 | N0 1.2  |

|        |                              |
|--------|------------------------------|
| 产品型号   | LS-3FTH120120                |
| LED发光色 | R (红) / W (白)                |
| 输入电压   | DC 24V (max)                 |
| 消耗功率   | /                            |
| 电缆极性   | 1: +, 2: -, 3: FAN+, 4: FAN- |

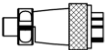


LS-3FTH120120



单位 mm (毫米)  
比例 1:1  
版本 NO 1.2

产品型号 **LS-3FTH120120**  
LED发光色 R (红) / W (白)  
输入电压 DC 24V (max)  
消耗功率 /  
电缆极性 1: +, 2: -, 3: FAN+, 4: FAN-

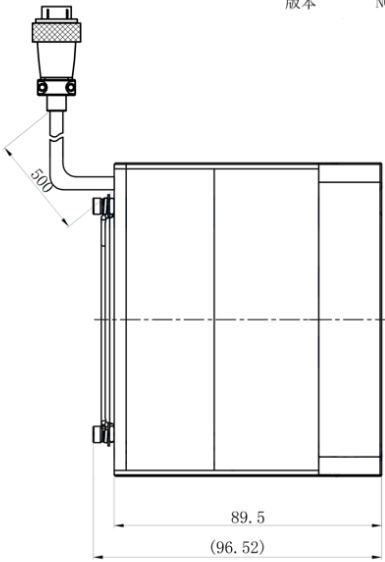
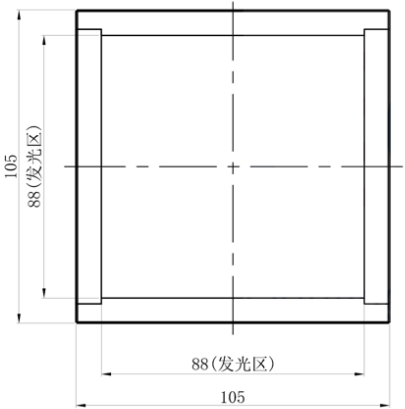


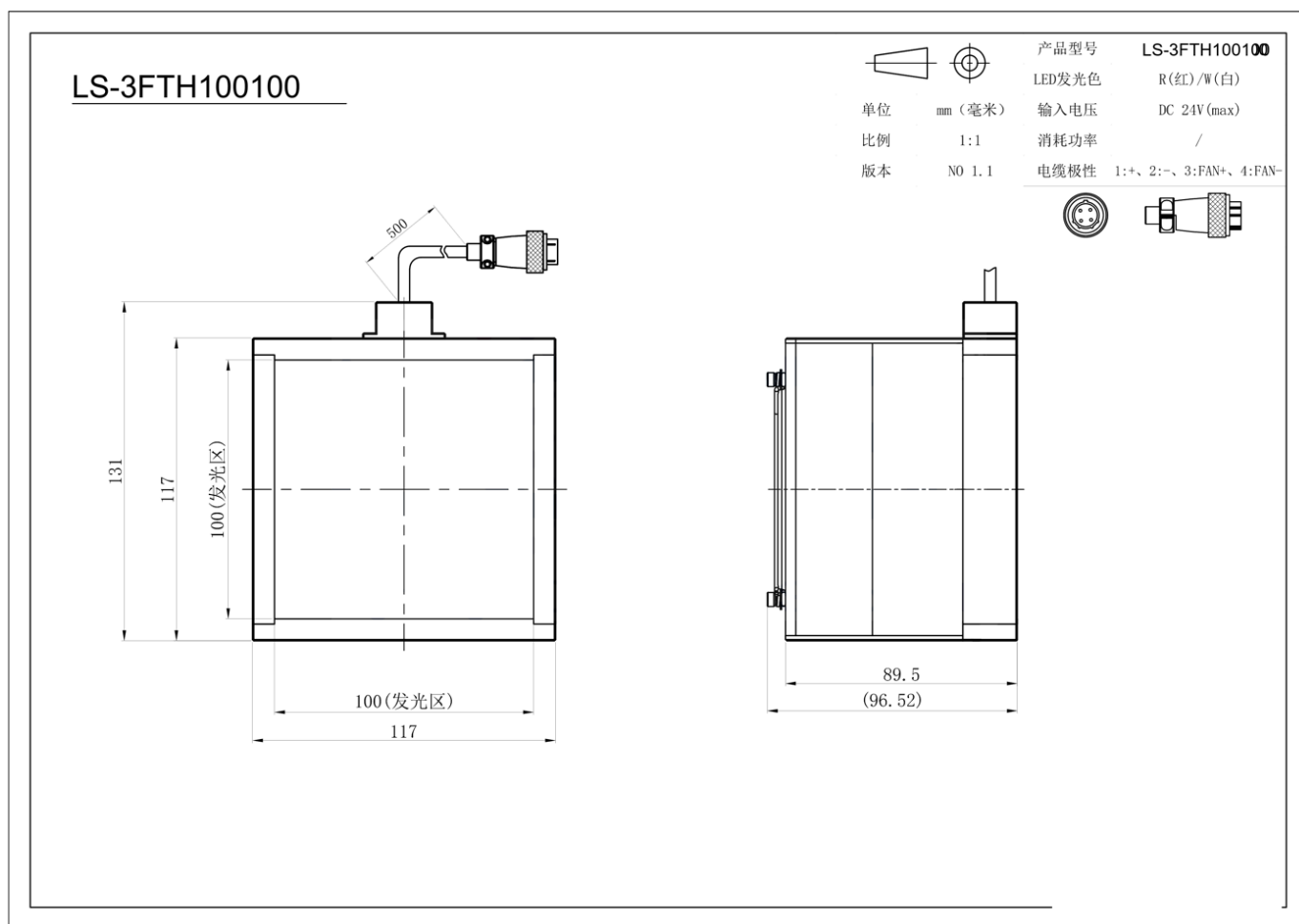
LS-3FTH8888



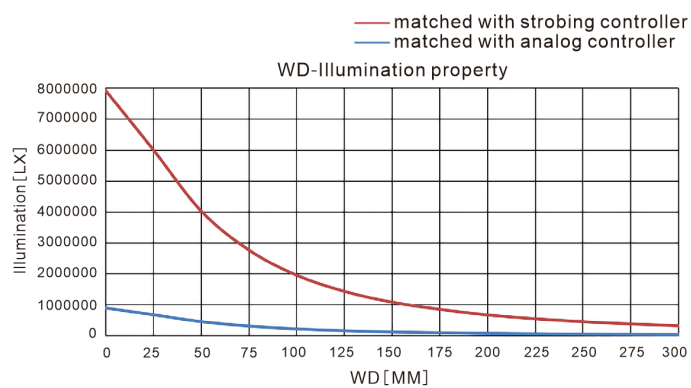
单位 mm (毫米)  
比例 1:1  
版本 NO 1.0

产品型号 LS-3FTH8888  
LED发光色 R(红)/W(白)  
输入电压 DC 24V(max)  
消耗功率 /  
电缆极性 1:+, 2:-, 3:FAN+, 4:FAN-





## Performance



\*Above diagram only for reference.