

Mini line scan light (3LINR)

LS-3LINR series · Line scan lights · 7 models

High brightness
up to 2 million
illumination, can
add optical film
to improve
uniformity,
adapted to
circuit board
surface and
battery coating
inspection.



Features

- Use high power surface-mount lamp, high luminance
- Compact volume, width only 30mm, natural cooling
- Standard model add the optical film to improve the uniformity

Applications

- Displayer surface dusty inspection
- Paste label surface defect inspection
- Packaging carton location inspection

Common specifications

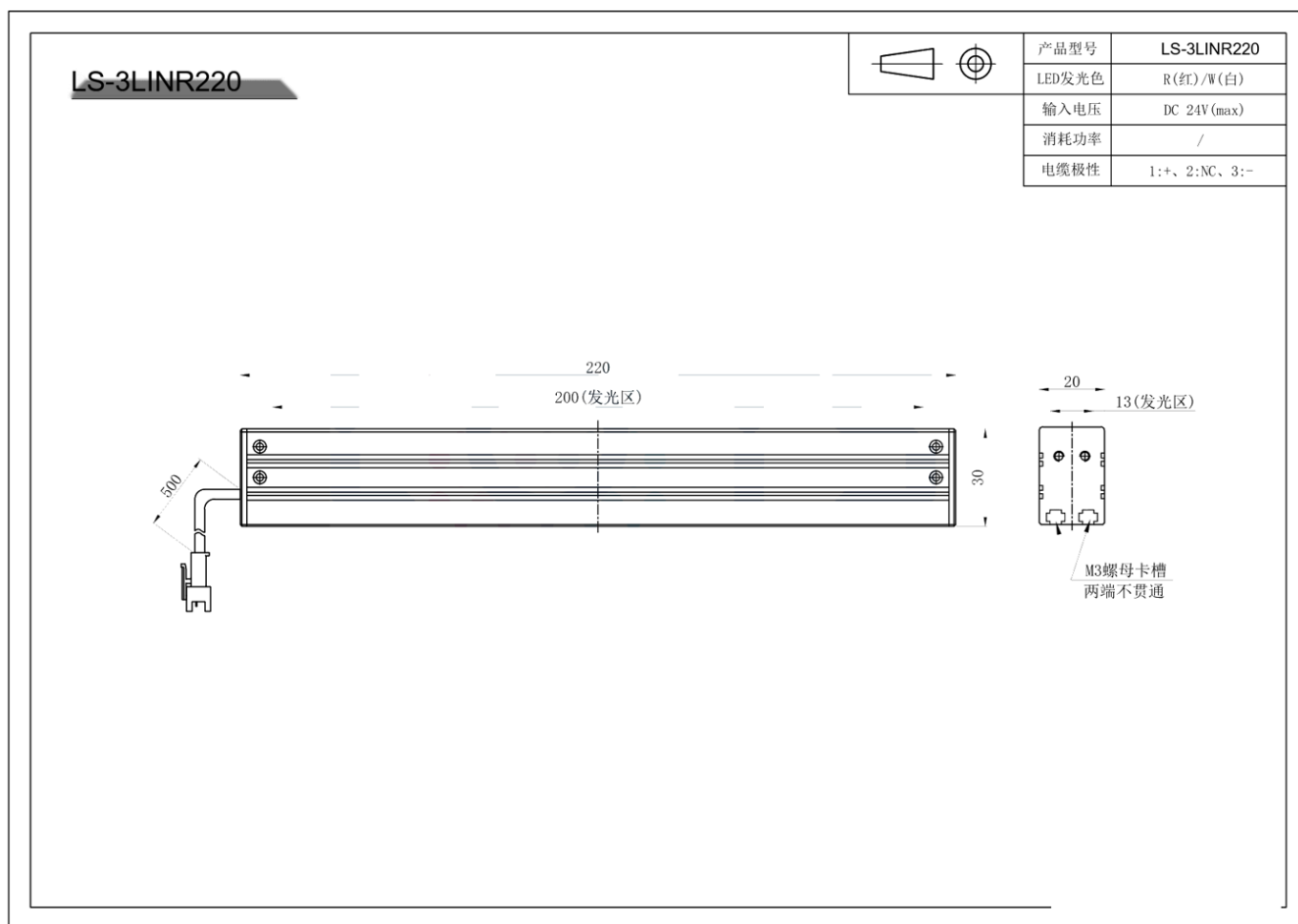
Cooling	Natural cooling
Note	UV & IR light can be customized as required.
Voltage	24V

Models

Model	Model as printed	Dimension	Power
LS-3LINR70 colours: R, G, B, W	LS-3LINR70-RGB/W	L70xW20xH30(mm)	3.6W/4.4W
LS-3LINR80 colours: R, G, B, W	LS-3LINR80-RGB/W	L80xW20xH30(mm)	3.6W/4.4W

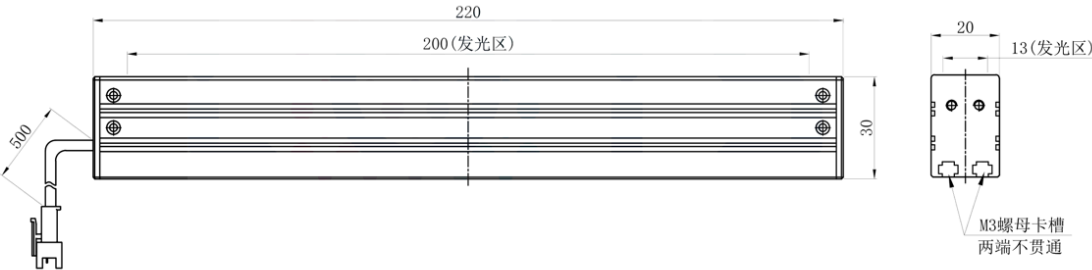
LS-3LINR120 colours: R, G, B, W	LS-3LINR120-RGB/W	L120xW20xH30(mm)	7.2W/6.5W
LS-3LINR220 colours: R, G, B, W	LS-3LINR220-RGB/W	L220xW20xH30(mm)	14.4W/13.0W
LS-3LINR320 colours: R, G, B, W	LS-3LINR320-RGB/W	L320xW20xH30(mm)	21.6W/19.5W
LS-3LINR420 colours: R, G, B, W	LS-3LINR420-RGB/W	L420xW20xH30(mm)	28.8W/26.0W
LS-3LINR520 colours: R, G, B, W	LS-3LINR520-RGB/W	L520xW20xH30(mm)	36.0W/32.4W

Dimensions



LS-3LINR220

		产品型号	LS-3LINR220
		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:NC、3:-



LS-3LINR70



产品型号

LS-3LINR70

LED发光色

R(红)/W(白)

单位

mm (毫米)

输入电压

DC 24V(max)

比例

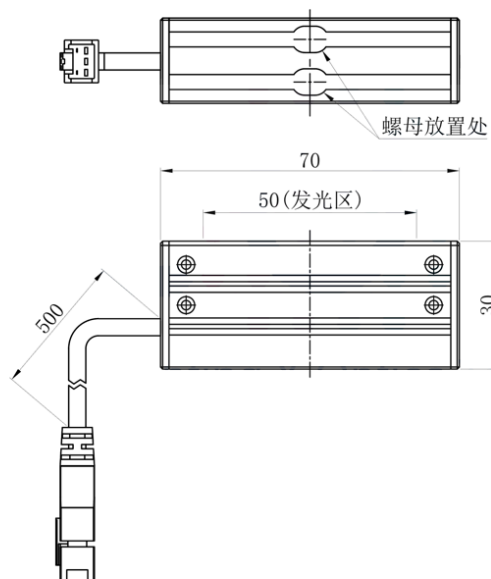
1:1

消耗功率

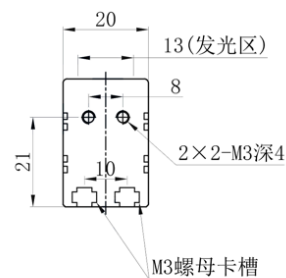
/

版本

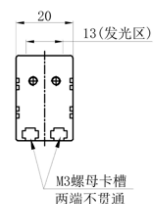
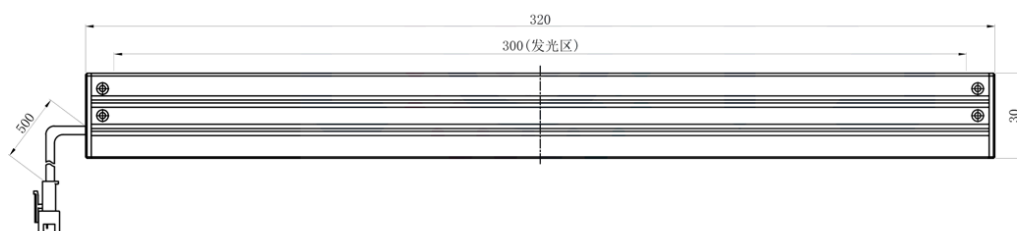
N0 1.0



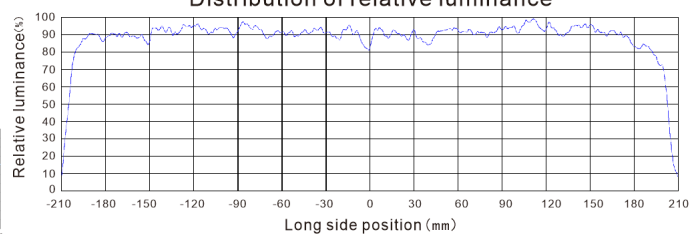
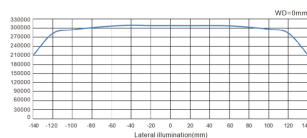
螺母放置处



产品型号	LS-3LINR320
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:NC、3:-



Distribution of relative luminance



*Above diagram only for reference.