

Natural cooling line scan light (4LIN)

LS-4LIN series · Line scan lights · 10 models

High uniformity & parallelism, perfectly match to line scan camera. Light weight, good heat dissipation, high brightness. High cost performance, compact size, suitable for batch use.



Features

- High uniformity & parallelism, perfectly match to line scan camera
- Light weight, good heat dissipation, high brightness
- High cost performance, compact size, suitable for batch use
- Fan-less natural cooling type, suitable for dust-free room
- Can be used as direct light or backlight
- Can replace fiber line light

Applications

- Steel plate inspection
- Glass plate inspection
- PCB board inspection
- Metal surface inspection
- Lithium battery film inspection
- Visual inspection

Common specifications

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

Models

Model	Model as printed	Dimension	Power
LS-4LIN100 colours: R, B, G, W	LS-4LIN100-R/BGW	L140xW48xH75(mm)	20W
LS-4LIN200 colours: R, B, G, W	LS-4LIN200-R/BGW	L240xW48xH75(mm)	34W
LS-4LIN300 colours: R, B, G, W	LS-4LIN300-R/BGW	L340xW48xH75(mm)	53W
LS-4LIN400 colours: R, B, G, W	LS-4LIN400-R/BGW	L440xW48xH75(mm)	68W
LS-4LIN500 colours: R, B, G, W	LS-4LIN500-R/BGW	L540xW48xH75(mm)	87W
LS-4LIN600 colours: R, B, G, W	LS-4LIN600-R/BGW	L640xW48xH75(mm)	101W
LS-4LIN700 colours: R, B, G, W	LS-4LIN700-R/BGW	L740xW48xH75(mm)	116W
LS-4LIN800 colours: R, B, G, W	LS-4LIN800-R/BGW	L840xW48xH75(mm)	135W
LS-4LIN900 colours: R, B, G, W	LS-4LIN900-R/BGW	L940xW48xH75(mm)	154W
LS-4LIN1000 colours: R, B, G, W	LS-4LIN1000-R/BGW	L1040xW48xH75(mm)	168W

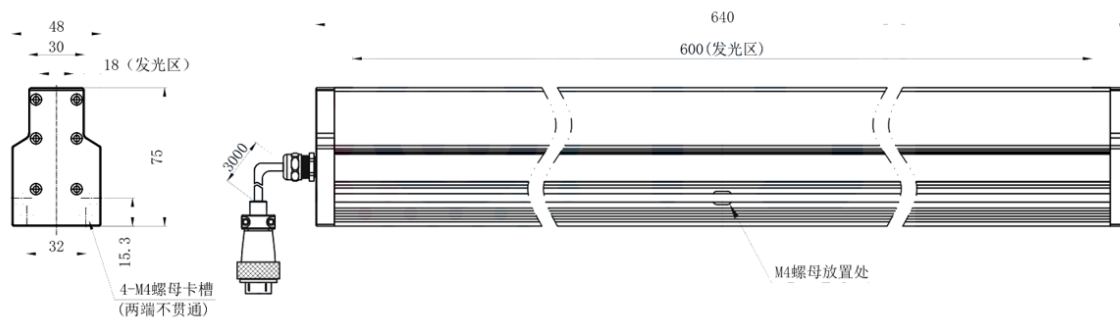
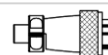
Dimensions

LS-4LIN600



单位 mm (毫米)
比例 1:1
版本 NO 2.0

产品型号 **LS-4LIN600**
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: NC, 4: NC



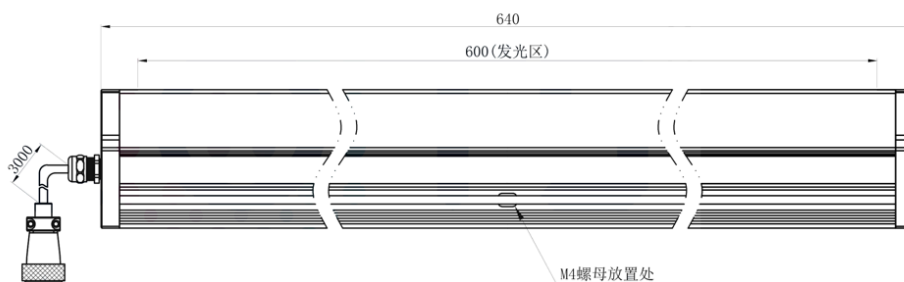
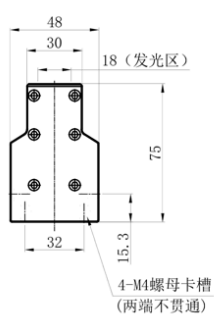
注: 四周有M4的螺母卡槽用于安装。

LS-4LIN600



单位 mm (毫米)
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版本 NO 2.0

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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: NC, 4: NC



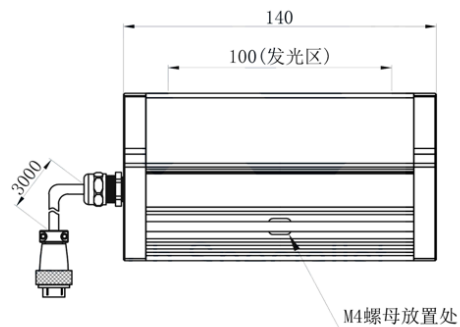
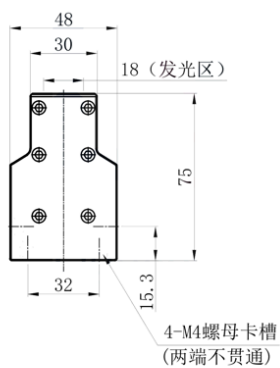
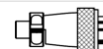
注: 四周有M4的螺母卡槽用于安装。

LS-4LIN100



单位 mm (毫米)
比例 1:1
版本 NO 2.0

产品型号 **LS-4LIN100**
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: NC, 4: NC



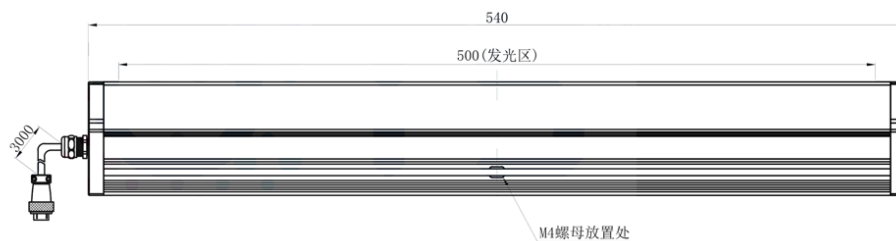
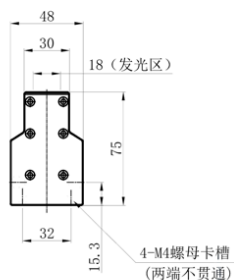
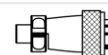
注: 四周有M4的螺母卡槽用于安装。

LS-4LIN500



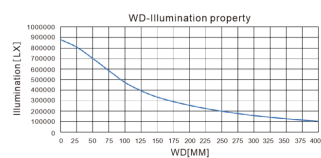
单位 mm (毫米)
比例 1:1
版本 NO 2.0

产品型号 **LS-4LIN500**
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:NC, 4:NC



注: 四周有M4的螺母卡槽用于安装。

Performance



*Above diagram only for reference.

