

Double angle oblique light (2LIND)

LS-2LIND series · Line scan lights · 21 models

Contrast with conventional line scan light, the vertical scratch defects are highlighted under the line scan camera.

Features

- Adopted special optical structure, to realize the oblique emitting on both sides
- To inspect the scratch defects on moving direction



Applications

- Transparent plastic surface defects
- PET film scratch inspection
- Metal foil embossing
- Glass screen scratch or dirty parts inspection

Common specifications

Cooling	Fan cooling
Note	UV & IR light can be customized as required.

Models

Model	Model as printed	Dimension	Voltage	Power
LS-2LIND100 colours: R, B, G, W	LS-2LIND100-R/BGW	L100xW53xH121.5(mm)	24V	36W
LS-2LIND140 colours: R, B, G, W	LS-2LIND140-R/BGW	L140xW53xH121.5(mm)	24V	54W
LS-2LIND180 colours: R, B, G, W	LS-2LIND180-R/BGW	L180xW53xH121.5(mm)	24V	72W
LS-2LIND220 colours: R, B, G, W	LS-2LIND220-R/BGW	L220xW53xH121.5(mm)	24V	90W

LS-2LIND260 colours: R, B, G, W	LS-2LIND260-R/BGW	L260xW53xH121.5(mm)	24V	108W
LS-2LIND300 colours: R, B, G, W	LS-2LIND300-R/BGW	L300xW53xH121.5(mm)	24V	126W
LS-2LIND340 colours: R, B, G, W	LS-2LIND340-R/BGW	L340xW53xH121.5(mm)	24V	144W
LS-2LIND380 colours: R, B, G, W	LS-2LIND380-R/BGW	L380xW53xH121.5(mm)	24V	162W
LS-2LIND420 colours: R, B, G, W	LS-2LIND420-R/BGW	L420xW53xH121.5(mm)	24V	180W
LS-2LIND460 colours: R, B, G, W	LS-2LIND460-R/BGW	L460xW53xH121.5(mm)	24V	198W
LS-2LIND500 colours: R, B, G, W	LS-2LIND500-R/BGW	L500xW53xH121.5(mm)	24V	216W
LS-2LIND780 colours: R, B, G, W	LS-2LIND780-R/BGW	L780xW53xH121.5(mm)	24V	324W
LS-2LIND900 colours: R, B, G, W	LS-2LIND900-R/BGW	L900xW53xH121.5(mm)	48V	432W
LS-2LIND1066 colours: R, B, G, W	LS-2LIND1066-R/BGW	L1066xW53xH121.5(mm)	48V	432W
LS-2LIND1200 colours: R, B, G, W	LS-2LIND1200-R/BGW	L1200xW53xH121.5(mm)	48V	504W
LS-2LIND1300 colours: R, B, G, W	LS-2LIND1300-R/BGW	L1300xW53xH121.5(mm)	48V	540W
LS-2LIND1500 colours: R, B, G, W	LS-2LIND1500-R/BGW	L1500xW53xH125(mm)	48V	648W
LS-2LIND1600 colours: R, B, G, W	LS-2LIND1600-R/BGW	L1600xW53xH125(mm)	48V	648W
LS-2LIND1720 colours: R, B, G, W	LS-2LIND1720-R/BGW	L1720xW53xH125(mm)	48V	720W
LS-2LIND1916 colours: R, B, G, W	LS-2LIND1916-R/BGW	L1916xW53xH125(mm)	48V	756W
LS-2LIND2700 colours: R, B, G, W	LS-2LIND2700-R/BGW	L2700xW53xH125(mm)	48V	1080W

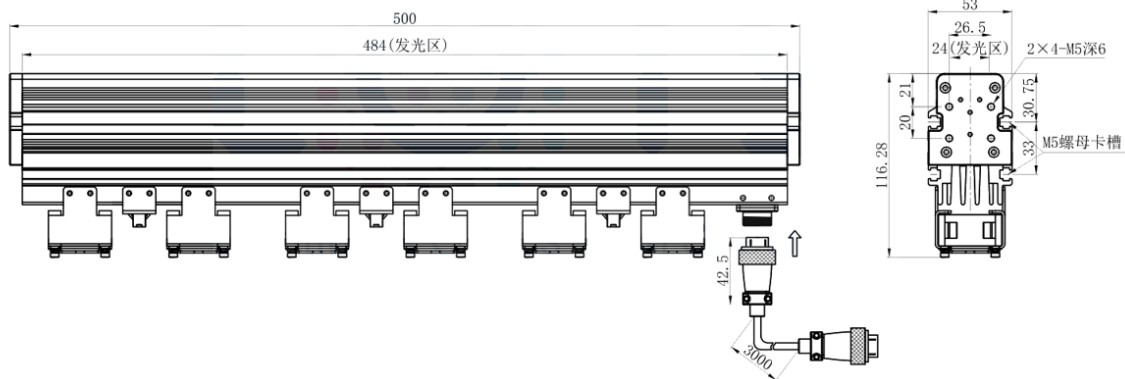
Dimensions

LS-2LIND500



单位 mm (毫米)
比例 1:1
版本 NO 2.3

产品型号 LS-2LIND500
LED发光色 R(红)/W(白)
输入电压 DC 24V(max)
消耗功率 /

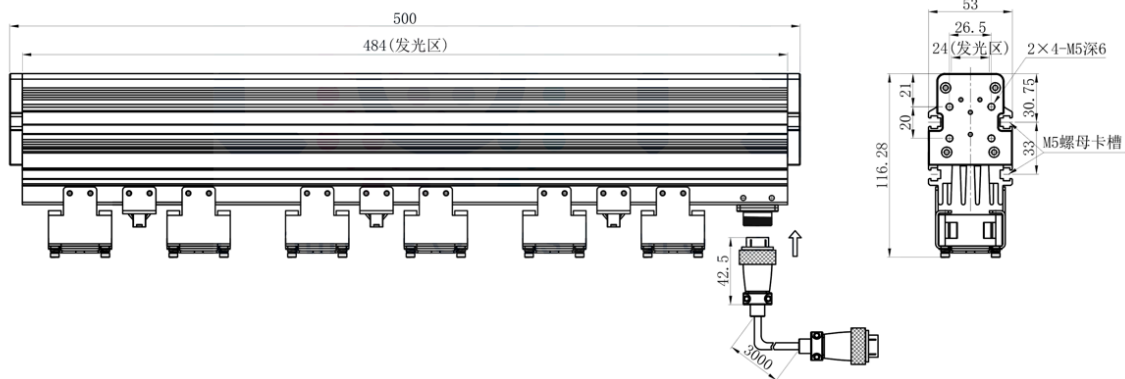


LS-2LIND500



单位 mm (毫米)
比例 1:1
版本 NO 2.3

产品型号 LS-2LIND500
LED发光色 R(红)/W(白)
输入电压 DC 24V(max)
消耗功率 /

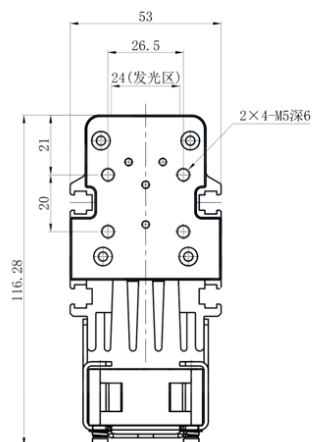
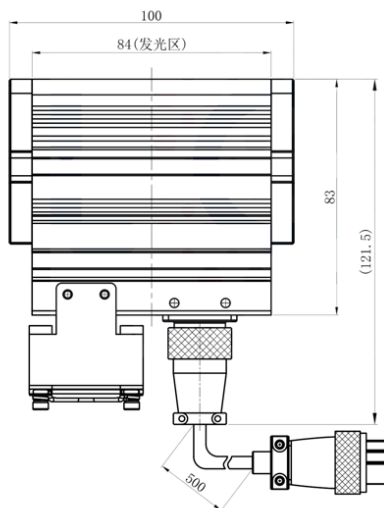


LS-2LIND100



单位 mm (毫米)
比例 1:1
版本 NO 2.2

产品型号 LS-2LIND100
LED发光色 R(红)/W(白)
输入电压 DC 24V(max)
消耗功率 /



LS-2LIND140

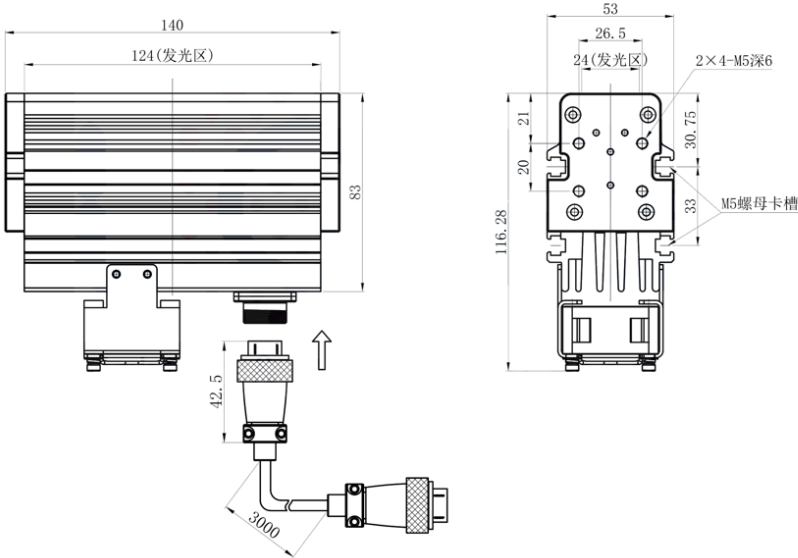


单位mm (毫米)

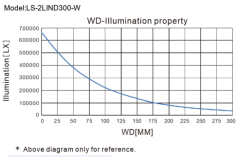
比例1:1

版本NO 2.3

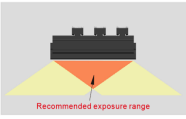
产品型号	LS-2LIND140
LED发光色	R (红) / W (白)
输入电压	DC 24V (max)
消耗功率	/



Performance



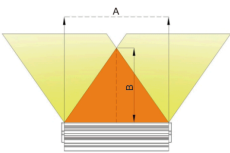
Special optical design, single light lighting on both sides.



Double Angle Oblique Light



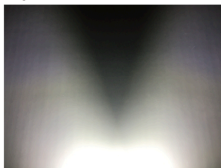
Conventional Line Scan Light



Model	LS-2LIND220	LS-2LIND300
A Max effective emitting area	204mm	284mm
B Working distance	345mm	485mm

B is effective working distance range.

Long side



Short side

