

Third generation spot light (3SL)

LS-3SL series · Spot lights · 10 models

Mono spot light:
high luminance, high
uniformity, can
reach
400,000-1,000,000
Lx. Four-color spot
light: unique design
of light path, one
light has R/G/B/W
four colors, each
color is controllable,
no spot
displacement.



Features

- Mono spot light:
high luminance,
high uniformity

Applications

- Mark position
location
- ITO glass circuit
inspection
- Oral liquid
impurity
inspection
- Liquid crystal
glass base
counterpoint

Common specifications

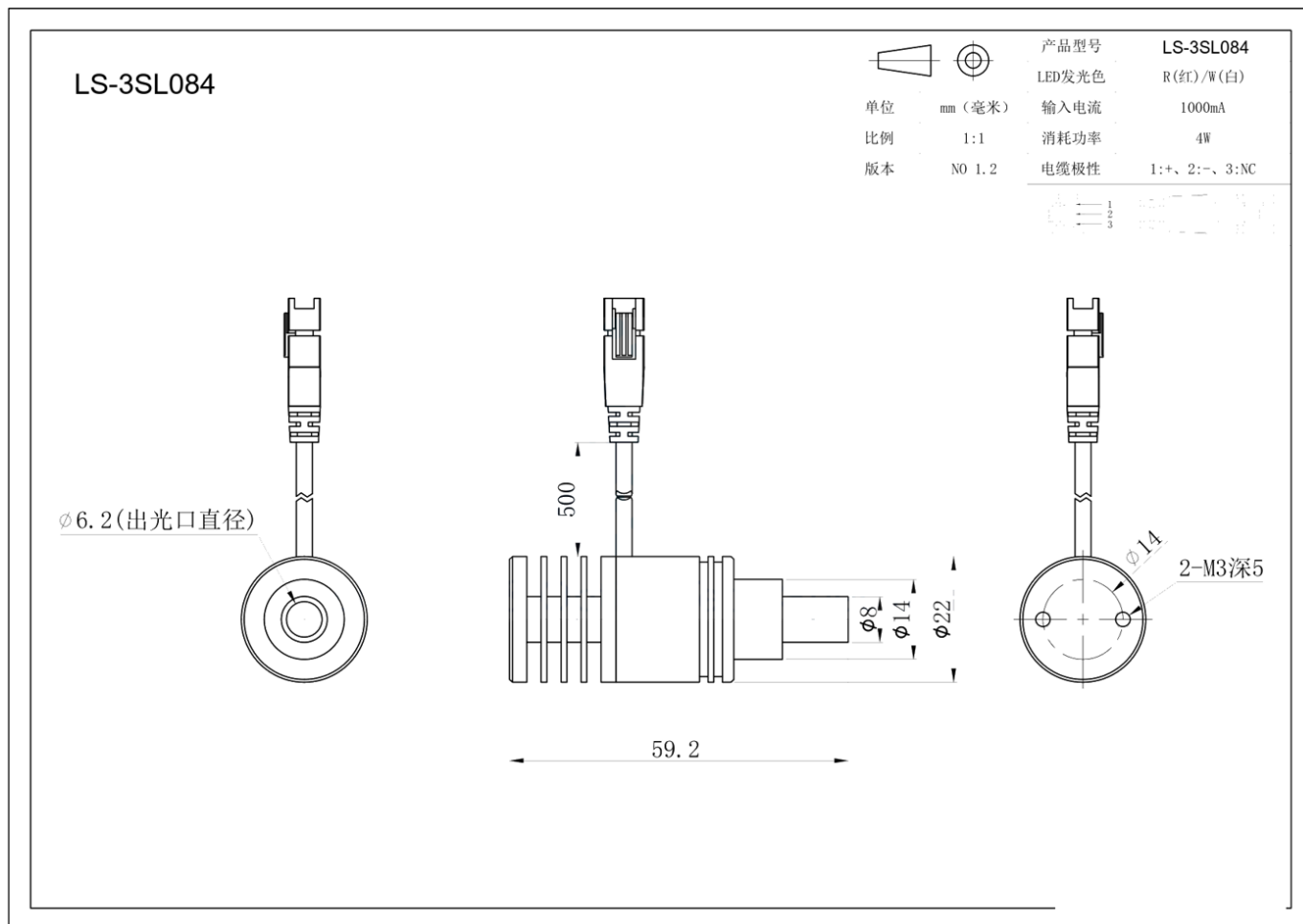
Note UV & IR light can be customized as required.

Models

Model	Current/ Voltage	Power	Color	Illumination	Description	Model as printed
LS-3SL08-24 colours: R, G, B, W, IR850, IR940	24V	1W	R/G/B/W/ IR850/940	130,000Lx	-	-
LS-3SL081 colours: R, G, B, W, IR850, IR940	350MA	1W	R/G/B/W/ IR850/940	400,000Lx	-	-
LS-3SL083 colours: R, G, B, W, IR850, IR940	700MA	2.2W	R/G/B/W/ IR850/940	400,000Lx	-	-
LS-3SL123 colours: R, G, B, W	700MA	2.2W	R/G/B/W	400,000Lx	Used with a 12mm aperture telecentric lens	-
LS-3SL083-24V colours: R, G, B, W, IR	24V	2.2W	R/G/B/W/IR	400,000Lx	Used with 24v controller	-
LS-3SL084 colours: R, G, B, W	1000MA	4W	R/G/B/W	600,000Lx	-	-

LS-3SL084-RGBW colours: R, G, B, W	350MA	4W	RGBW	-	Four-color spot light	LS-3SL084(Four colors)
LS-3SL086 colours: R, G, B, W	1500MA	6W	R/G/B/W	850,000Lx	-	-
LS-3SL0810 colours: R, G, B, W	2500MA	10W	R/G/B/W	1,700,000Lx	-	-
LS-3SL22 colours: UV410, UV395, UV385, UV365	700MA	2.2W	UV410/395/385/365	-	UV spot light	-

Dimensions

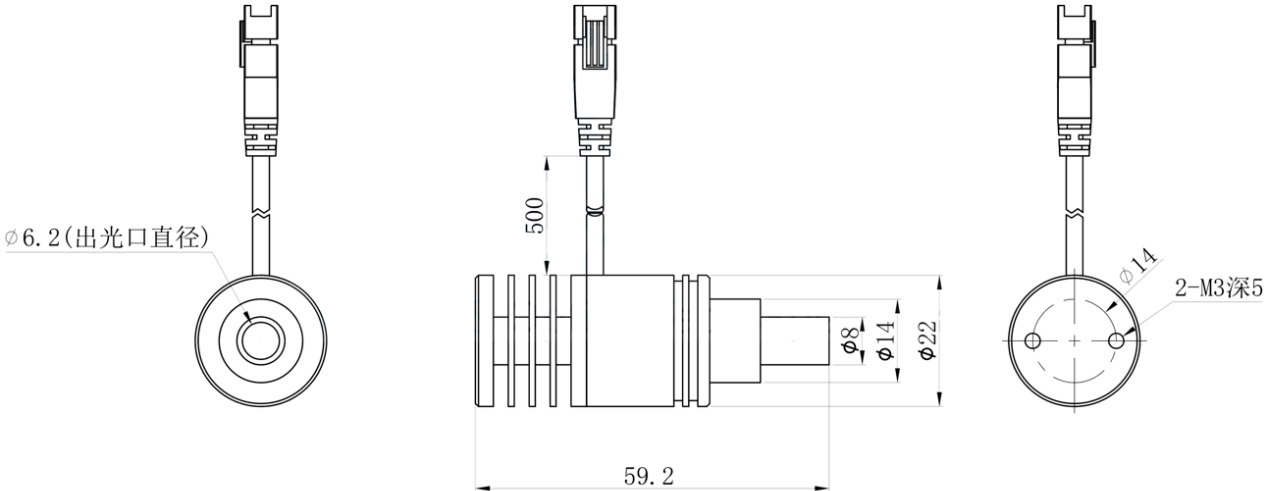


LS-3SL084



单位 mm (毫米)
比例 1:1
版本 NO 1.2

产品型号	LS-3SL084
LED发光色	R(红)/W(白)
输入电流	1000mA
消耗功率	4W
电缆极性	1:+, 2:-, 3:NC

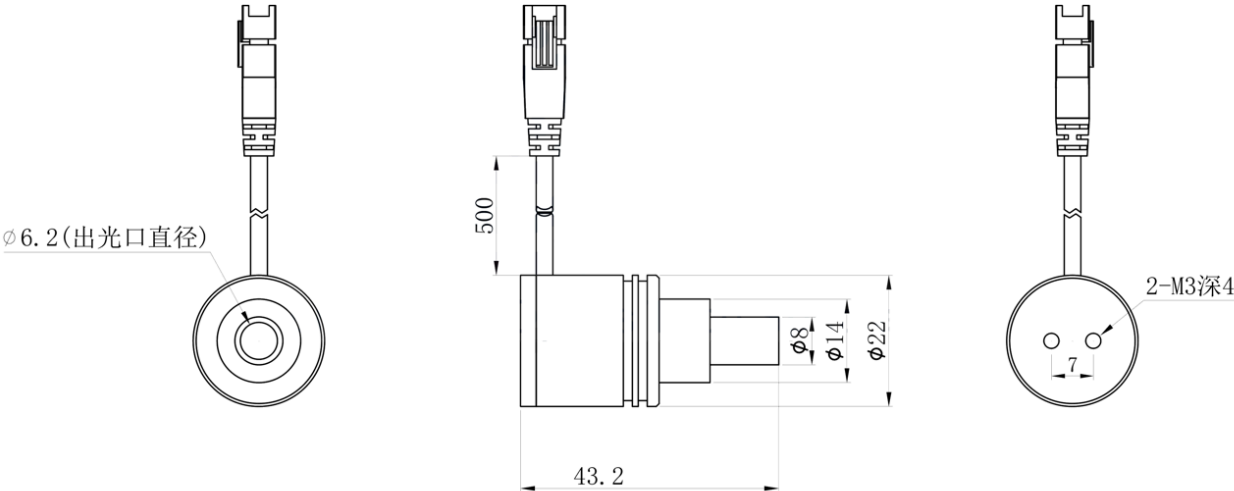


LS-3SL081



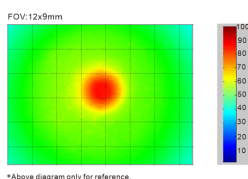
单位 mm (毫米)
比例 1:1
版本 NO 1.4

产品型号	LS-3SL081
LED发光色	R (红) / W (白)
输入电流	350mA
消耗功率	1W
电缆极性	1: +, 2: -, 3: NC



版本 NO 1.2

电缆极性 1: +、2: -、3: NC



*Above diagram only for reference.