

High precision coaxial light (3COX-CP)

LS-3COX-CP series · Coaxial lights · 11 models

Adopt high precision cube spectrometer to instead of plate spectrometer, high inspection precision. More suitable for tiny object inspection. Compact structure, suitable for limited space environment.



Features

- Adopt high precision cube spectrometer to instead of plate spectrometer, high inspection precision
- More suitable for tiny object inspection
- Compact structure, suitable for limited space environment

Applications

- The damage inspection of the chip, wafer
- The scratch of reflective surface
- Bar code, QR code recognition
- Printing, silk-screen inspection

Common specifications

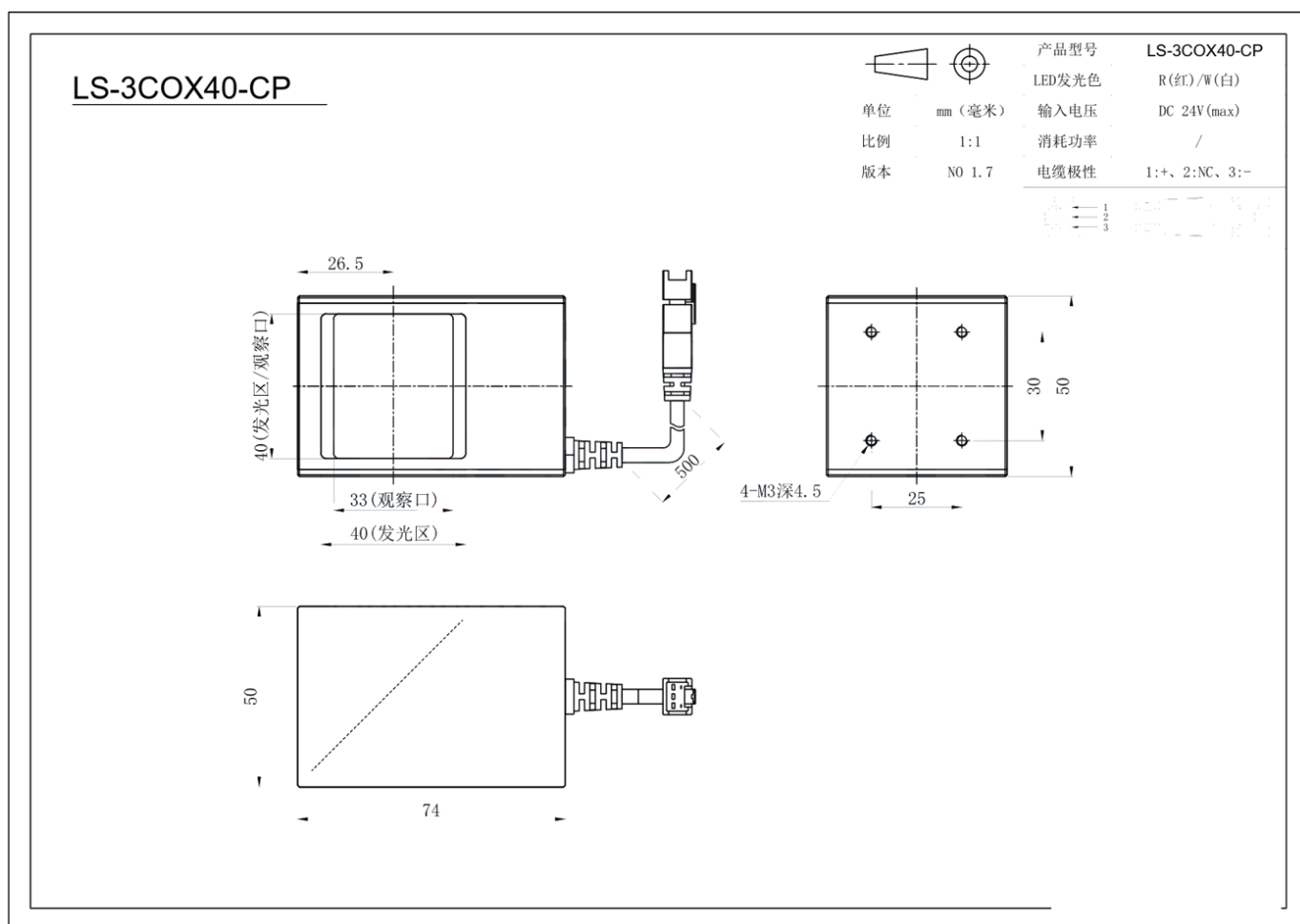
Note	UV & IR light can be customized as required.
Voltage	24V

Models

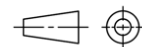
Model	Model as printed	Dimension	Power	Remark
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LS-3COX13-CP colours: R, B, G, W	LS-3COX13-CP-R/BGW	L36xW25xH19(mm)	0.8W/2.2W	Prism
LS-3COX18-CP colours: R, B, G, W	LS-3COX18-CP-R/BGW	L41xW30xH24(mm)	1.5W/1.5W	Prism
LS-3COX28-CP colours: R, B, G, W	LS-3COX28-CP-R/BGW	L55.5xW40xH34(mm)	2.9W/4.4W	Prism
LS-3COX20-CP colours: R, B, G, W	LS-3COX20-CP-R/BGW	L54xW30xH30mm)	1.5W/1.5W	-
LS-3COX30-CP colours: R, B, G, W	LS-3COX30-CP-R/BGW	L64xW40xH40(mm)	2.9W/4.4W	-
LS-3COX40-CP colours: R, B, G, W	LS-3COX40-CP-R/BGW	L74xW50xH50(mm)	4.4W/4.4W	-
LS-3COX50-CP colours: R, B, G, W	LS-3COX50-CP-R/BGW	L84xW60xH60(mm)	6.5W/7.2W	-
LS-3COX60-CP colours: R, B, G, W	LS-3COX60-CP-R/BGW	L94xW70xH70(mm)	8.7W/10.8W	-
LS-3COX80-CP colours: R, B, G, W	LS-3COX80-CP-R/BGW	L114xW90xH92(mm)	15.2W/21.6W	-
LS-3COX100CP colours: R, B, G, W	LS-3COX100CP-R/BGW	L134xW110xH112(mm)	24.5W/32.4W	-
LS-3COX120-CP colours: R, B, G, W	LS-3COX120-CP-R/BGW	L154xW130xH132(mm)	34.6W/45.4W	-

Dimensions

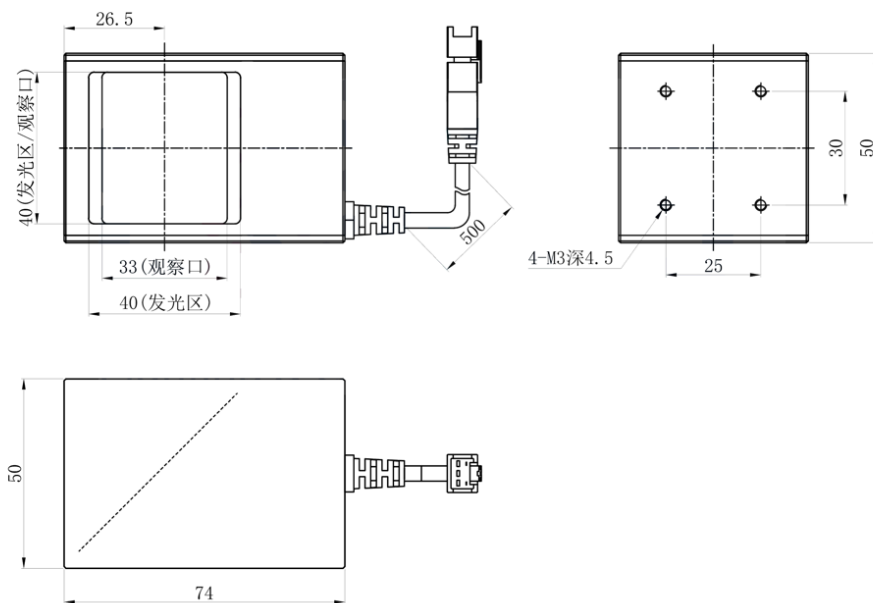


LS-3COX40-CP



单位 mm (毫米)
比例 1:1
版本 NO 1.7

产品型号 **LS-3COX40-CP**
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:-

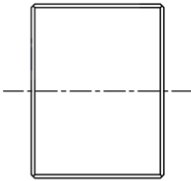
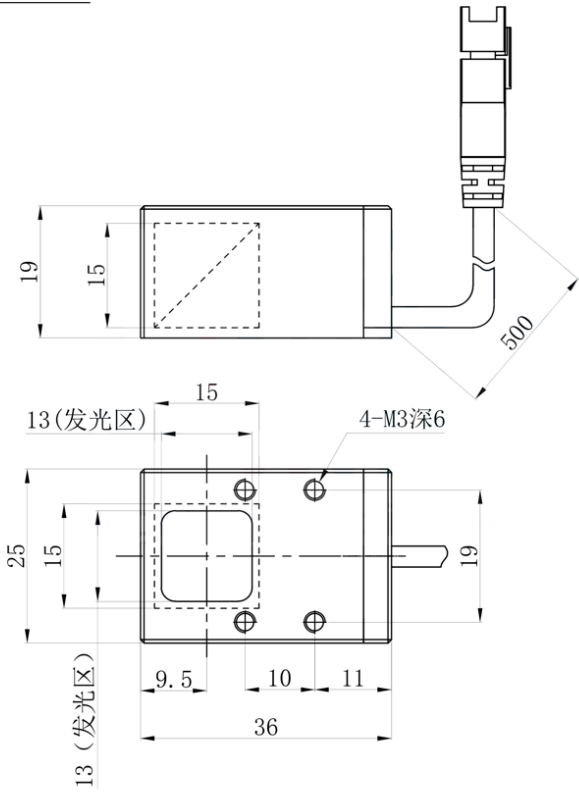


LS-3COX13-CP

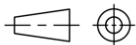


单位 mm (毫米)
比例 1:1
版本 NO 1.0

产品型号	LS-3COX13-CP
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: -

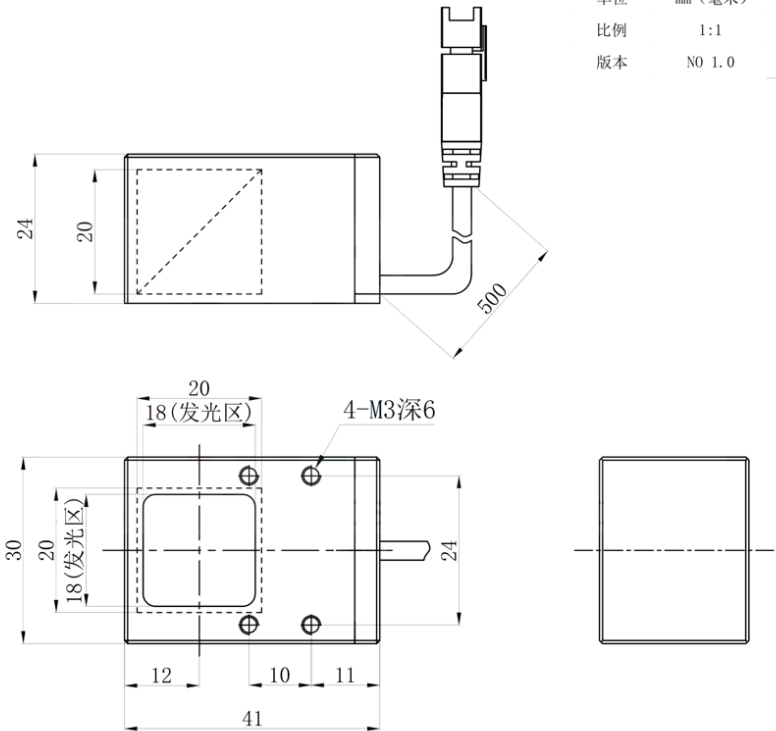


LS-3COX18-CP

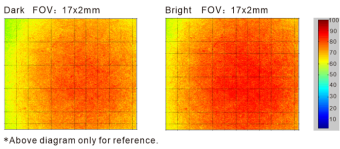
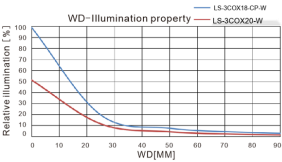


单位 mm (毫米)
比例 1:1
版本 NO 1.0

产品型号	LS-3COX18-CP
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:-



Performance



*Above diagram only for reference.