

Short wavelength infrared light (SWIR)

LS-SWIR-T series · Custom lights · 9 models

Shortwave infrared, which is more penetrating, seven wavelengths available. 1050nm/1200nm/1300nm/1450nm/1550nm/1600nm/1650nm. Matched with SWIR camera.

Features

- Shortwave infrared, which is more penetrating, seven wavelengths available
- 1050nm/1200nm/1300nm/1450nm/1550nm/1600nm/1650nm
- Matched with SWIR camera

Applications

- Electronic panel inspection
- Solar cell inspection
- Production inspection identification and sequencing
- Food packaging inspection, medical inspection



Common specifications

Note	UV & IR light can be customized as required.
Color	SWIR

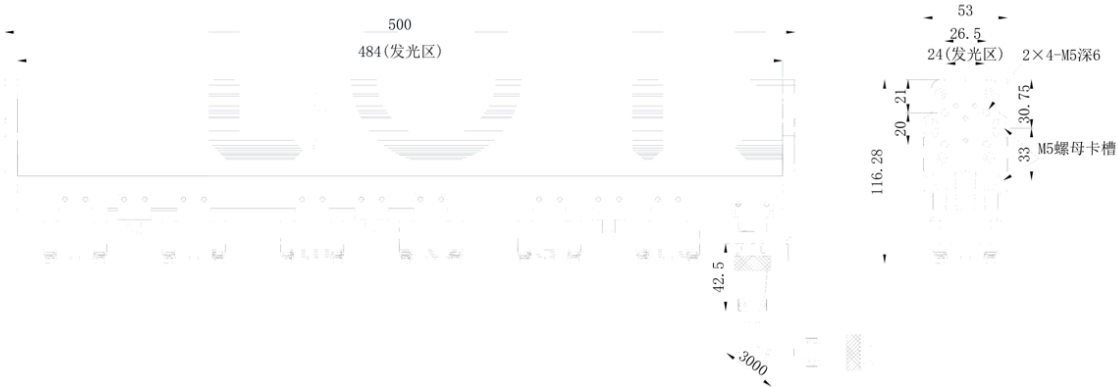
Models

Model	Model as printed	Dimension	Voltage/current	Power
LS-RN7090-SWIR colours: SWIR	LS-RN7090	Outer dia. 70mm,Inner dia. 36mm,Height 20.5mm	24V	2.2W
LS-RN9090-SWIR colours: SWIR	LS-RN9090	Outer dia. 90mm,Inner dia. 40mm,Height 20mm	24V	3.6W
LS-3SL083-SWIR colours: SWIR	LS-3SL083	Outer dia. 59.2mm,Inner dia. 8mm,Height 22mm	700mA	2.2W
LS-2LINS380-SWIR colours: SWIR	LS-2LINS380	L380xW53xH121.5(mm)	24V	90W
LS-2LINS500-SWIR colours: SWIR	LS-2LINS500	L500xW53xH121.5(mm)	24V	108W
LS-4BR9016-SWIR colours: SWIR	LS-4BR9016	L102xW22xH26(mm)	24V	1.5W
LS-4BRH15016-SWIR colours: SWIR	LS-4BRH15016	L162xW22xH36(mm)	24V	8.4W
LS-4BRH15030-SWIR colours: SWIR	LS-4BRH15030	L162xW36xH46(mm)	24V	14.4W
LS-3FT100100-SWIR colours: SWIR	LS-3FT100100	L117xW117xH23(mm)	24V	6.5W

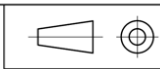
Dimensions

LS-2LINS500-SWIR

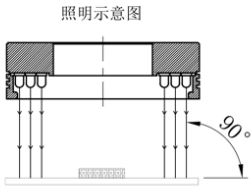
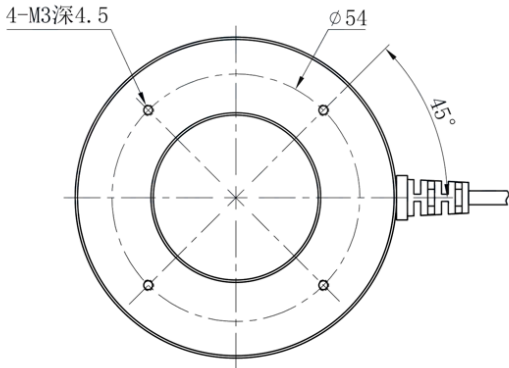
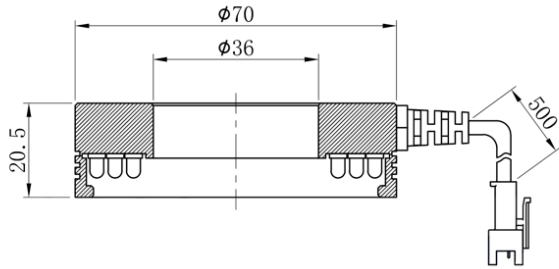
		产品型号	LS-2LINS500-SWIR
		LED发光色	SWIR
单位	mm (毫米)	输入电压	DC 24V (max)
比例	1:1	消耗功率	/
版本	N0 2.3	电缆极性	1:+, 2:-, 3:FAN+, 4:FAN-



LS-RN7090



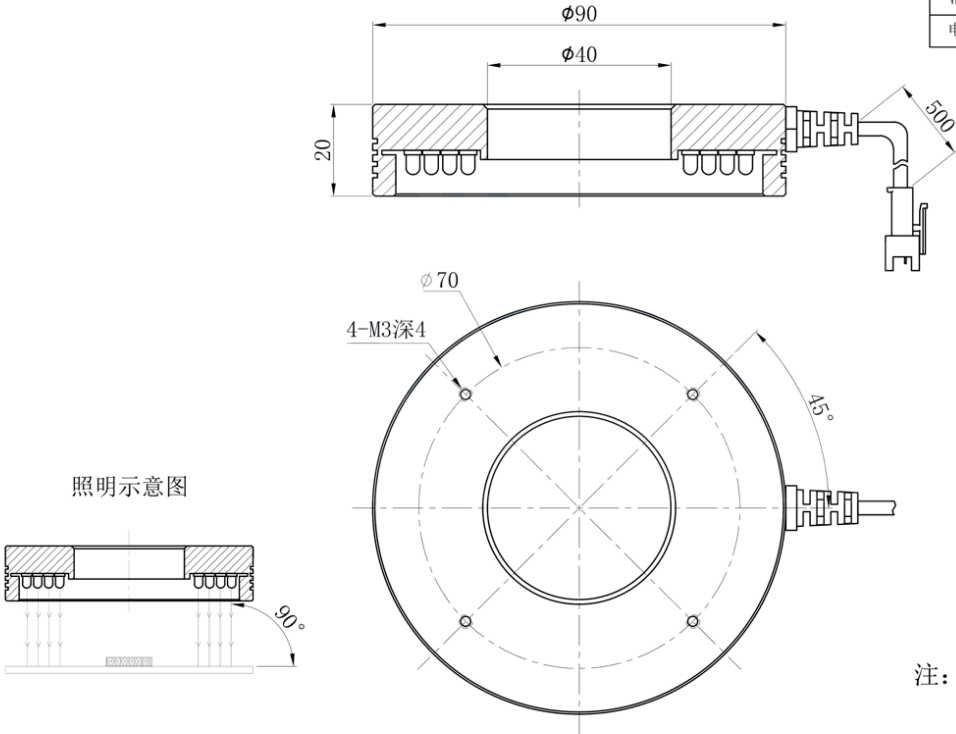
产品型号	LS-RN7090
LED发光色	IR
输入电压	DC 24V(max)
消耗功率	/
电缆极性	1:+, 2:NC、3:-



注：可选配平面漫射板

LS-RN9090

	产品型号	LS-RN9090D
	LED发光色	IR
	输入电压	DC 24V(max)
	消耗功率	/
	电缆极性	1:+, 2:NC, 3:-



注：可选配平面漫射板

LS-3SL083-SWIR

	产品型号		LS-3SL083-SWIR
	LED发光色		SWIR(短波红外)
	单位	mm (毫米)	输入电流
	比例	1:1	消耗功率
	版本	N0 1.2	电缆极性
			1:NC、2:+、3:-

6.2 (出光口直径)

