

Collimated collector light (2HSL)

LS-2HSL series · Collimated lights · 8 models

Special structure adopted, more concentrated light,.

Features

- Special structure adopted, more concentrated light

Applications

- PCB printed character inspection
- The surface scratch inspection
- Edge contour inspection
- Mark position inspection



Models

Model	Model as printed	Dimension	Voltage	Power	Spot diameter(mm)
LS-2HSL8832 colours: R, B, G, W	LS-2HSL8832-R/BGW	L88xOut dia. 32(mm)	3V	3W	20
LS-2HSL10542 colours: R, B, G, W	LS-2HSL10542-R/BGW	L105xOut dia. 42(mm)	3V	3W	30
LS-2HSL10944 colours: R, B, G, W	LS-2HSL10944-R/BGW	L109xOut dia. 44(mm)	3V	3W	35
LS-2HSL14861 colours: R, B, G, W	LS-2HSL14861-R/BGW	L148xOut dia. 61(mm)	3V	3W	50
LS-2HSL15072 colours: R, B, G, W	LS-2HSL15072-R/BGW(New)	L150.05xOut dia. 72(mm)	3V	3W	60
LS-2HSL18196 colours: R, B, G, W	LS-2HSL18196-R/BGW(New)	L181.3xOut dia. 96(mm)	3V	3W	80
LS-2HSL19396 colours: R, B, G, W	LS-2HSL19396-R/BGW	L193.8xOut dia. 96(mm)	24V	4.8W	90
LS-2HSL190115 colours: R, B, G, W	LS-2HSL190115-R/BGW(New)	L190.4xOut dia. 115.87(mm)	24V	5W	100-110

Dimensions

LS-2HSL15072



产品型号 **LS-2HS15072**

LED发光色 R(红)/W(白)

单位 mm (毫米)

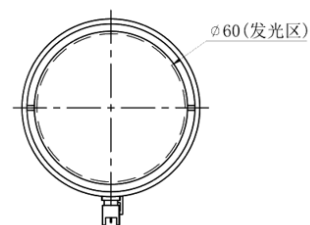
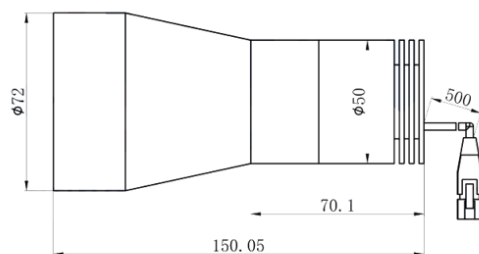
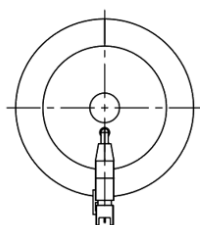
输入电压 DC 3V(max)

比例 1:1

消耗功率

版本 NO 1.0

光斑尺寸 $\phi 60\text{mm}$



LS-2HSL15072



产品型号 LS-2HS15072

LED发光色 R(红)/W(白)

单位 mm(毫米)

输入电压 DC 3V(max)

比例

1:1

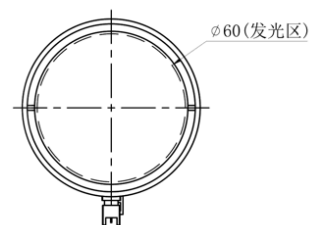
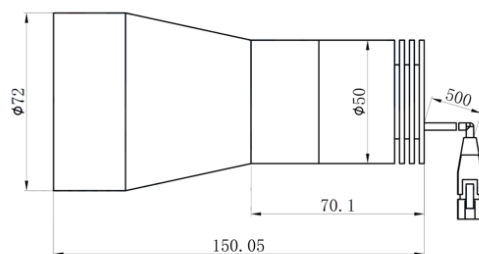
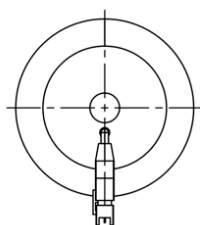
消耗功率

版本

N0 1.0

光斑尺寸

Φ60mm

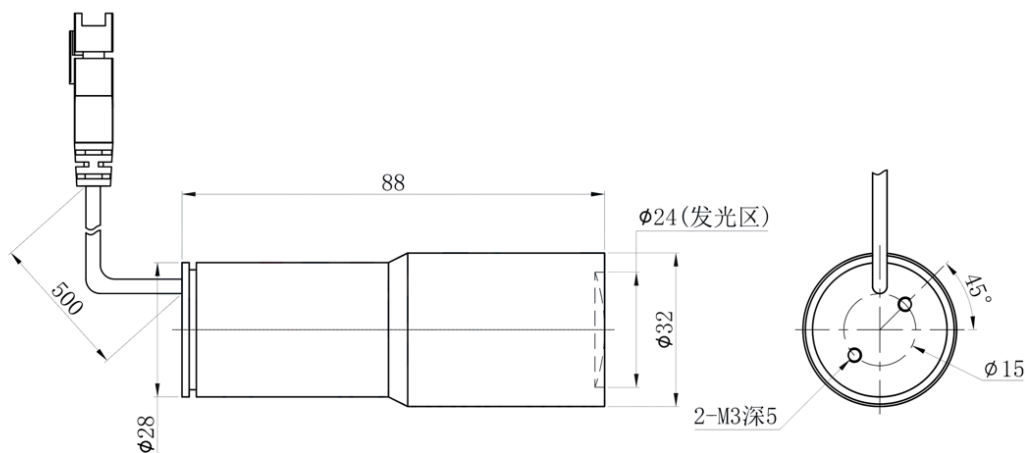


LS-2HSL8832



单位 mm (毫米)
比例 1:1
版本 NO 1.0

产品型号 **LS-2HSL8832**
LED发光色 R(红)/W(白)
输入电流 700mA(max)
消耗功率 /



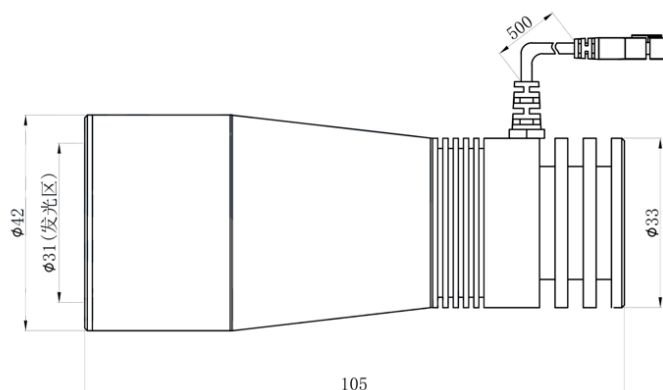
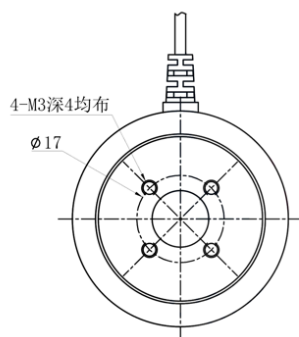
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LS-2HSL10542

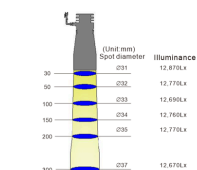


单位 mm (毫米)
比例 1:1
版本 NO 1.1

产品型号 LS-2HSL10542
LED发光色 R(红)/W(白)
输入电流 700mA(max), 恒流
消耗功率 /
电缆极性 1:+, 2:-, 3:NC

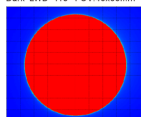


Performance



*The best recommended working distance is 30~150mm

Dark LWD=118 FOV:45x38mm



*Above diagram only for reference.

Bright LWD=118 FOV:45x38mm

