

Square shadowless light (FDM)

LS-FDM series · Shadowless lights · 2 models

High uniformity,
high luminance.
Large emitting
area, wide range
of applications.
Can be used in
large FOV with
multiple cameras.



Features

- High uniformity, high luminance
- Large emitting area, wide range of applications
- Can be used in large FOV with multiple cameras
- Flexible outline, the center hole can be customized

Applications

- Reflected surface inspection
- Uneven surface inspection
- Rubber ring surface inspection
- Printed character inspection

Common specifications

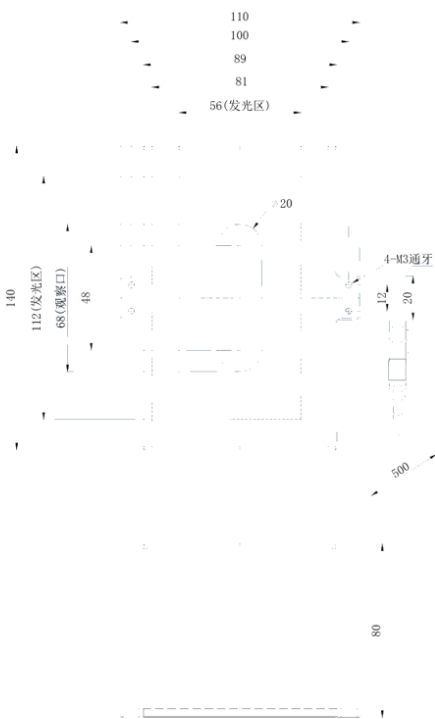
Note	UV & IR light can be customized as required.
Voltage	24V

Models

Model	Model as printed	Dimension	Power
LS-FDM10090 colours: R, G, B, W	LS-FDM10090-R/GBW	L145xW132xH98(mm)	14.4W/18.0W
LS-FDM11256 colours: R, G, B, W	LS-FDM11256-R/GBW	L140xW110xH80(mm)	10.8W/13.7W

Dimensions

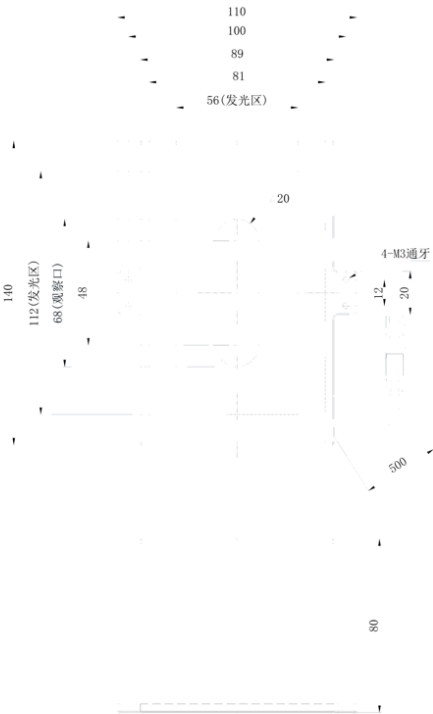
LS-FDM11256



	产品型号	LS-FDM11256
	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:-
单位	mm (毫米)	
比例	1:1	
版本	N0 1.0	
		

Copyright 2011~2025 LOTS. All rights reserved. Reproduction or photocopy without permission is prohibited.

LS-FDM11256



	产品型号	LS-FDM11256
	LED发光色	R(红)/W(白)
	输入电压	DC 24V(max)
	消耗功率	/
单位	mm (毫米)	
比例	1:1	
版本	N0 1.0	
		电缆极性
		1:+, 2:NC, 3:-
		

LS-FDM10090

		产品型号	LS-FDM10090
		LED发光色	R(红)/W(白)
单位	mm (毫米)	输入电压	DC 24V(max)
比例	1:1	消耗功率	/
版本	N0 1.0	电缆极性	1:+, 2:NC, 3:-
			



Performance

