



PRODUCT SPECIFICATION

Product Name: LED Floodlight

Product model: NSFL-400W

DESCRIPTION : LED Floodlight



● Features

1. Using die-casting aluminum with good appearance for high class looking.
2. Built-in constant current driver for high efficiency and stability.
3. Imported SMD chip light source is adopted, with high light efficiency and long life.
4. Quick response time, the LED response time is nanosecond.
5. Environmental protection, no heavy metals and harmful gas.
6. Energy-saving, can save energy more 80% than traditional lights.
7. No flicker, start quickly, soft light, protect your eyes.
8. Easy to install and use.

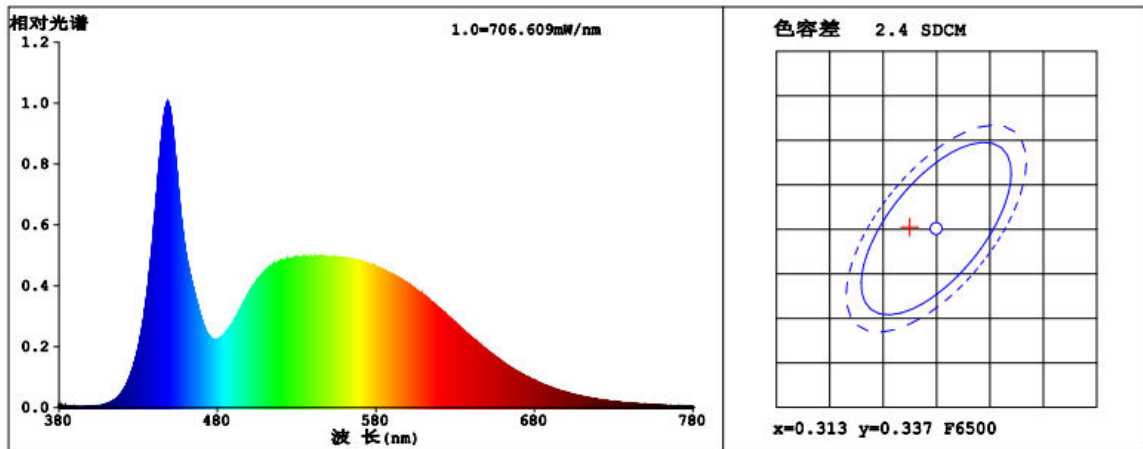
● Technical Parameter

Model	NSFL-400W
LED model	2835
LED Qty	528PCS
Power	400W
Voltage	AC110-240 V

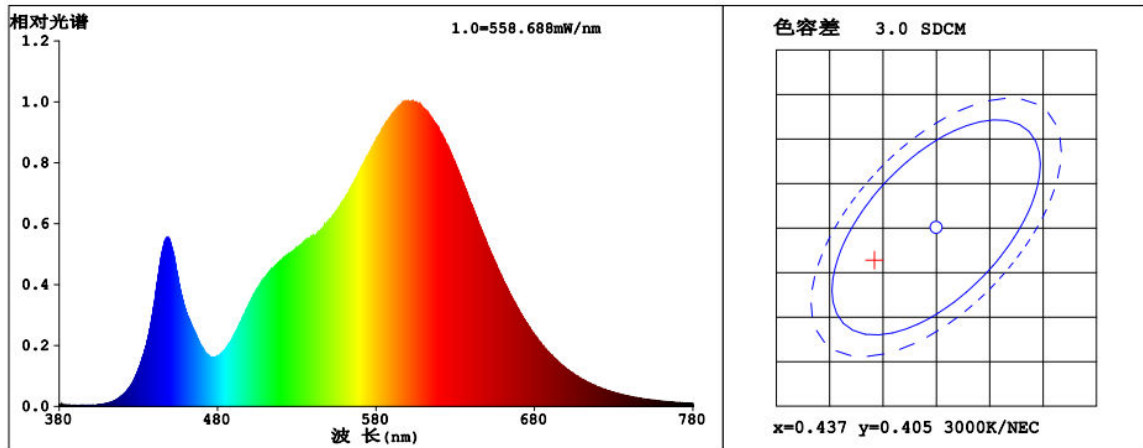
Working Frequency	50/60HZ
Power Efficiency	≥ 85%
Luminous Flux	35000LM
Efficiency	87.5LM/W ± 10%
Power Factor	≥ 0.9
Colour Temperature	WH : 6500K(6020-7040) WW: 3000K(2875-3215)
CRI	Ra ≥ 80
Beam Angle	110°
Working Temperature	-20 to + 50 °C
Service life	30,000hr life 5yr warranty

● Relative Spectral Energy Distribution

NSFL-400W-65K

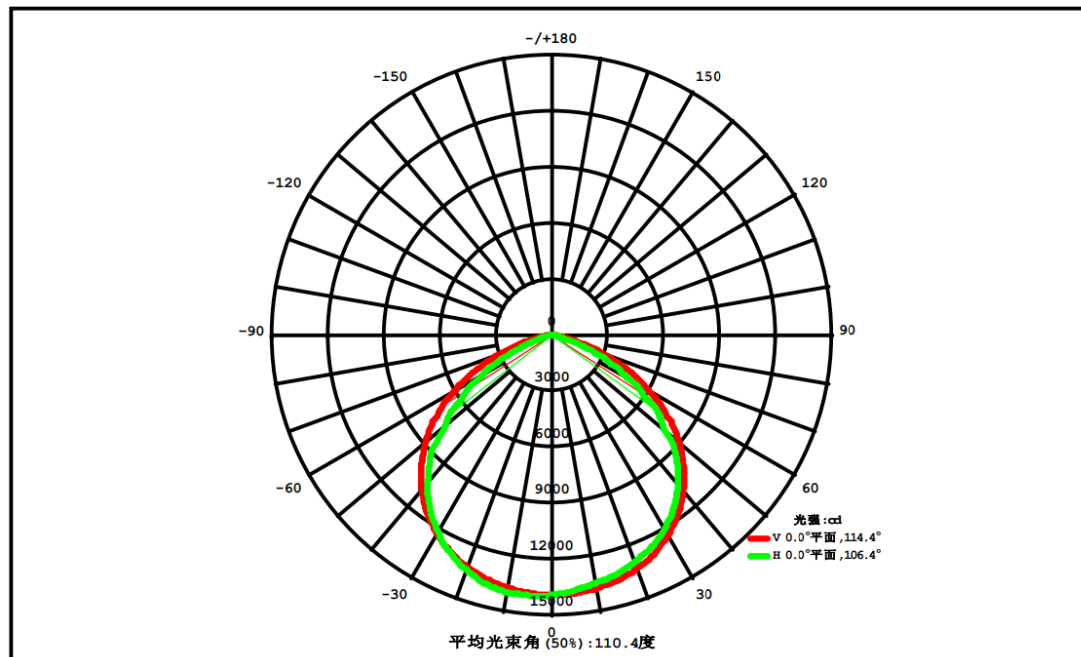


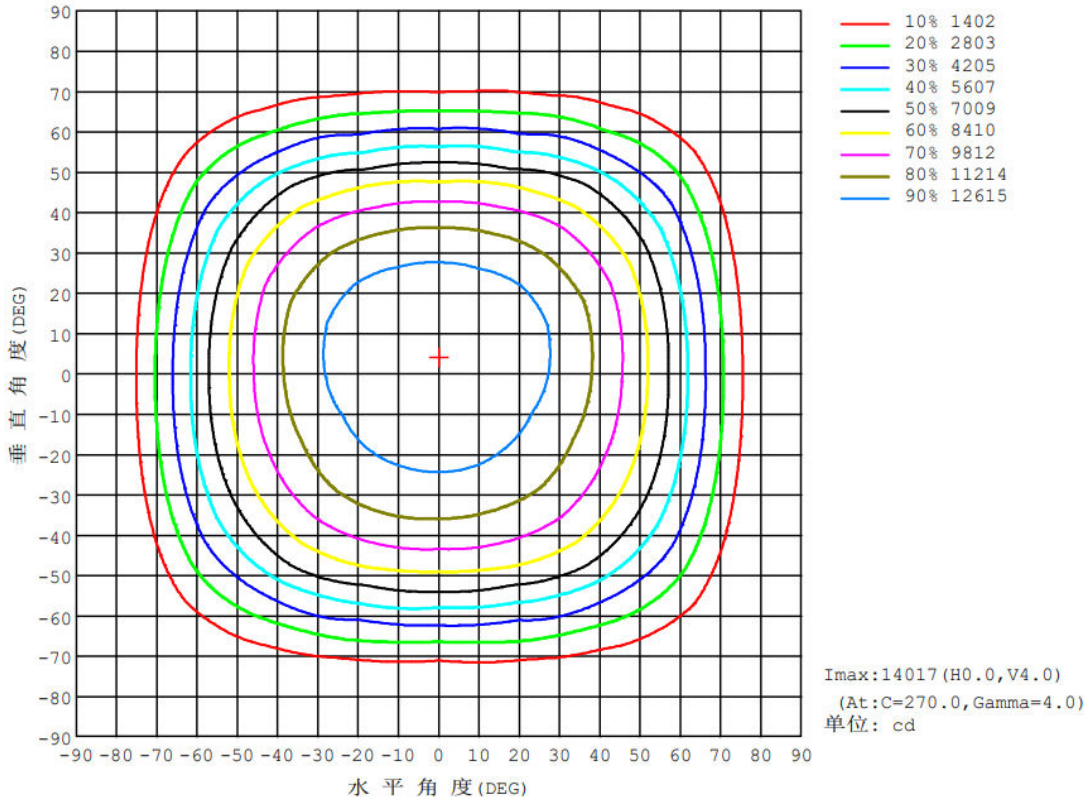
NSFL-400W-30K



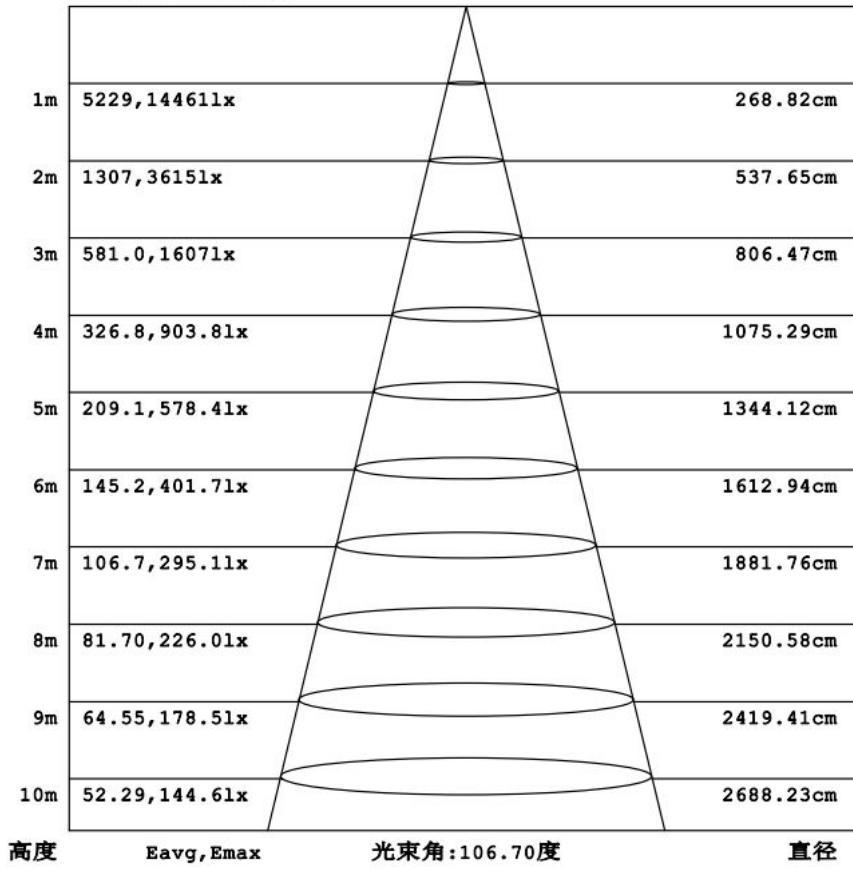
● Optical characteristic curve

NSFL-400W

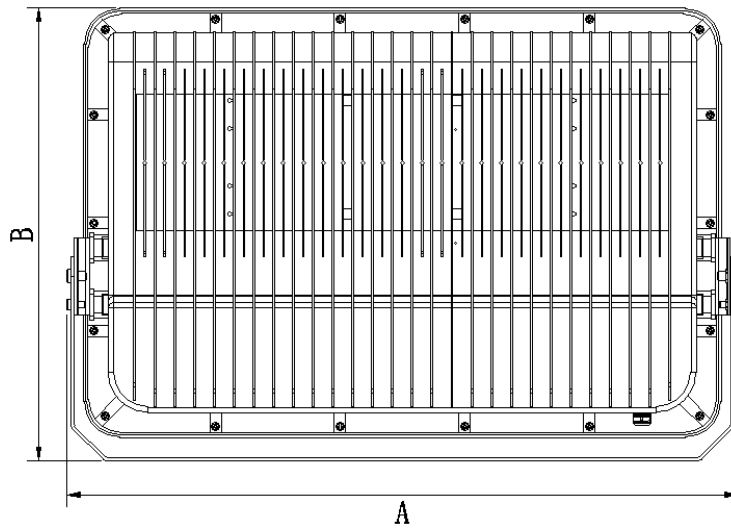




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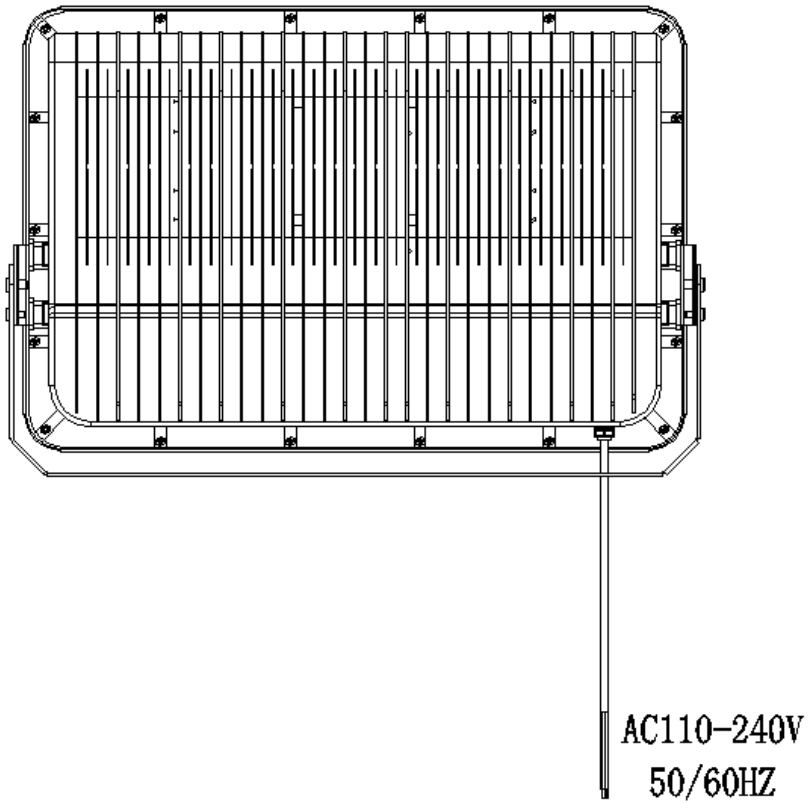
● Dimensions



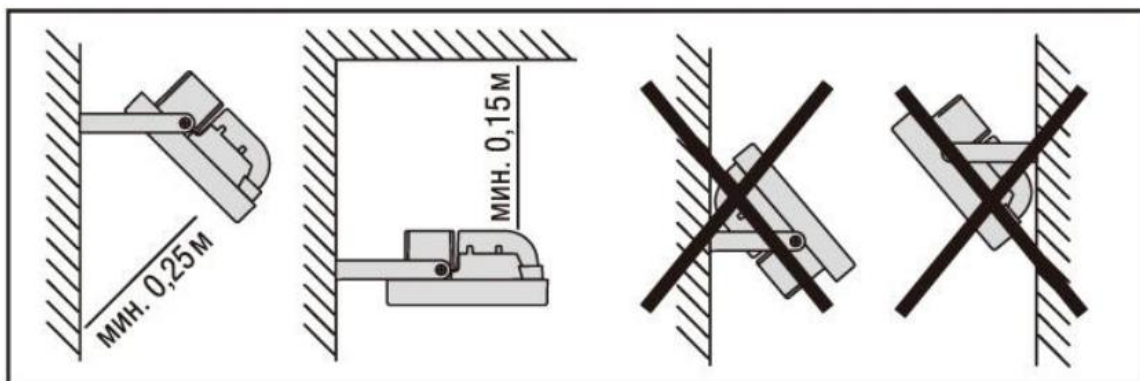
Model	Diameter (mm)	A(mm)	B(mm)
NSFL-40W (65K)	/	610± 1	395± 1
NSFL-400W (30K)	/	610± 1	395± 1

● Instruction of wiring

1. Diagram of power supply wiring :



● Installation Instructions



1. Fix the fixture to the wall with screws;
2. Connect power and lamp;
3. Fix the lamp with fixture on ceiling by screw;
4. Finish installation and put the power on.

● Product Package

Packed in color box, 2 PCS/ case

● Product Photo



● Packing size & Pictures:

Model	L (mm)	W (mm)	H (mm)
NSFL-400W (65K)	635	445	130

NSFL-400W (30K)

635

445

130

01.02.13.071.6693
 彩盒-635×445×130mm-250g灰底白+双120g芯+双E坑-四色-覆光膜-NSFL-400W-A49



01.02.13.041.4783
 外箱-645×280×460mm/250g灰底白+535A(双120g芯) EB坑-四色-覆光膜-NSFL-400W-A49



● Attentions

1. Make sure the power is off before maintenance.
2. Clean the glass of diffuser of lamp regularly to maintain good light transmittance.
3. Clean the dust of the shell to maintain good heat dissipation performance.

4. Be careful not to use water or corrosive solution for cleaning, it is better to use a dry cloth.

● Warranty and After-sales Service

The period of guarantee is 5 years. Quality assurance is based on the correct storage, installation, use and maintenance of products. Due to improper installation and improper use of the product, the product is damaged beyond the scope of this warranty. During the warranty period, We will choose to repair, replace (spare parts) with new products. Labor charges or material costs will be appropriately collected over the warranty period.

● Products Application Cases





The date listed in this file is for reference only, and the specific date should be subject to the specific products, if any change, sorry for no notice.