

#### PRODUCT SPECIFICATION

Product Name: LED Panel Light

Product model: NS-20-S-65K NS-20-S-30K

DESCRIPTION: LED Panel Light

RoHS IECEE AC 110-240V Up to 30000hours

#### 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	NS-20-S
LED model	2835
LED Qty	120 PCS
Power	20W
Voltage	AC110-240 V

Working Frequency 50/60HZ

Power Efficiency ≥ 80%

Luminous Flux 1600LM

Efficiency  $80 LM/W \pm 10\%$ 

Power Factor  $\geq 0.9$ 

Colour Temperature WH: 6500K(6020-7040)

WW: 3000K(2875-3215)

CRI Ra≥80

Bean Angle 120º

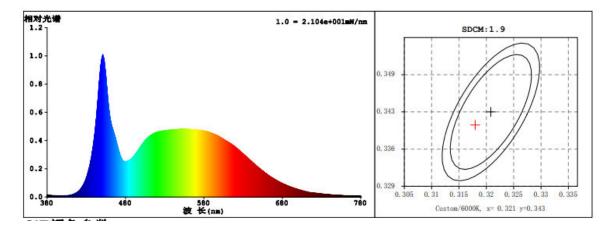
Working  $-20 \text{ to} + 50 \,^{\circ}\text{C}$ 

Temperature

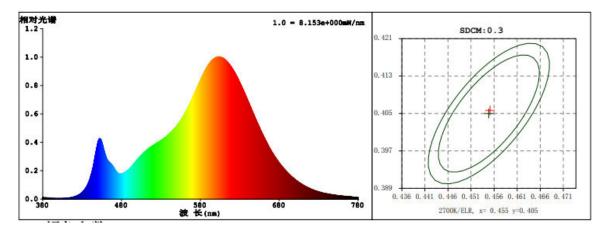
Service life 30,000hr life 5yr warranty

# Relative Spectral Energy Distribution

#### NS-20-S-65K

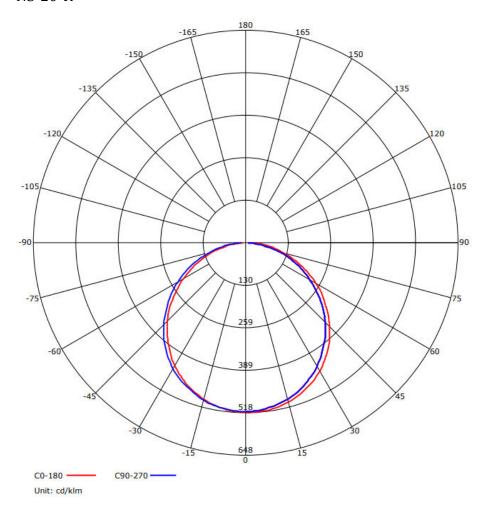


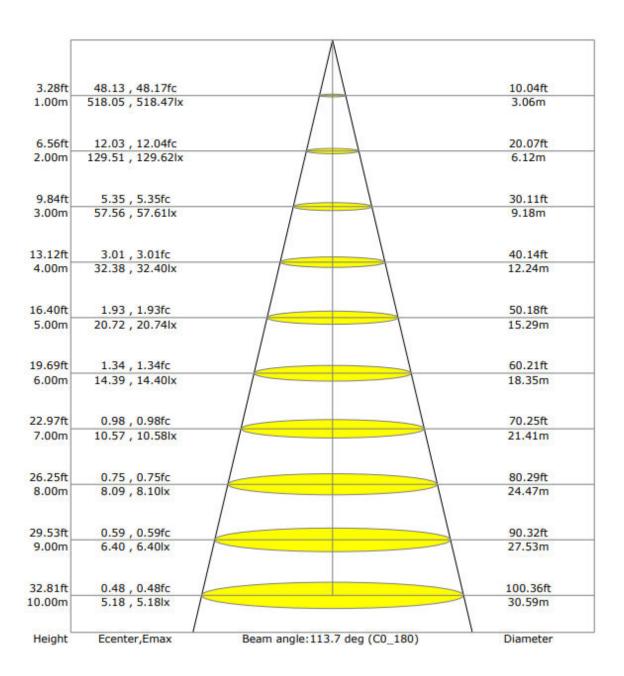
# NS-20-S-30K

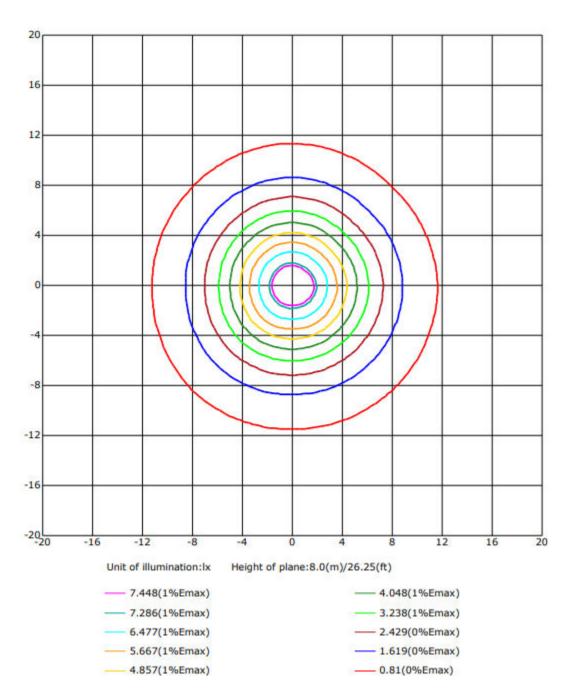


# • Optical characteristic curve

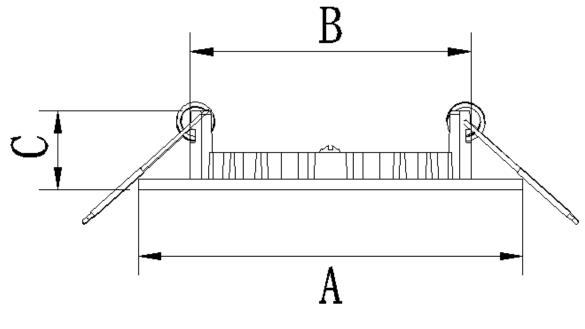
# NS-20-R



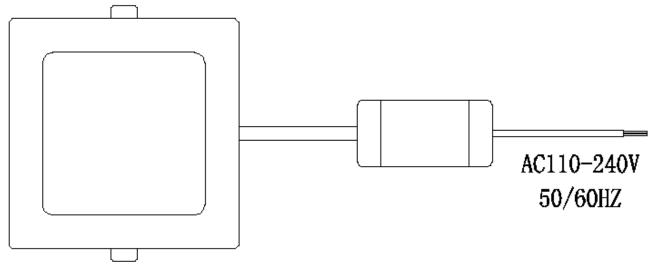




# Dimensions



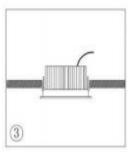
- Model Diameter (mm) A(mm) B(mm) C(mm)
   NS-20-S / 225±1 200±1 19±1
- Instruction of wiring
- 1. Diagram of power supply wiring:

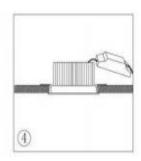


### • Installation Instructions









- 1. Make a hole of the right size in the ceiling;
- 2. Connect power and lamp;
- 3. Attach the spring-loaded lamp to the ceiling;
- 4. Finish installation and put the power on.

# Product Package

Packed in color box,20 PCS/ case

### Product Photo



# • Packing size & Pictures:

Model	L (mm)	W (mm)	H (mm)
NS-20-S-65K	270	233	40
NS-20-S-30K	270	233	40

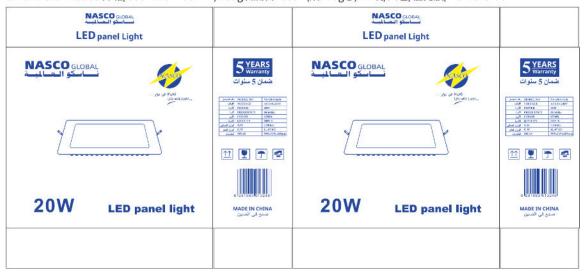
编码: 01.02.13.071.4582 内盒/270x233x40mm/ 250g灰底白+A2(100g芯) E坑/四色/覆光膜/NS-20-S-65K-V1



编码: 01.02.13.071.4662 内盒/270x233x40mm/ 250g灰底白+A2(100g芯) E坑/四色/覆光膜/NS-20-S-30K



01.02.13.041.3030 外箱/555x215x485mm/250g灰底白+535A(双120g芯) EB坑/四色/覆光膜/NS-20-S-65K



編码: 01.02.13.041.3421 外箱/555x215x485mm/250g灰底白+535A(双120g芯) EB坑/四色/覆光膜/NS-20-S-30K

NASCO GLOBAL LED panel Light		NASCO GLOBAL  LED panel Light	
NASCO GLOBAL أصابكو المالية	5 YEARS Warranty طعمان 5 سنوات	NASCO GLOBAL المالية	5 YEARS Warranty ضعان 5 سنوات
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20W LED panel light	MADE IN CHINA	20W LED panel light	MADE IN CHINA صبح مستح عمر المسون

#### • 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.