

# UFO

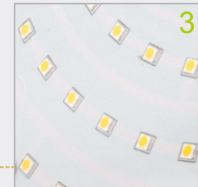
NSUFO-C250W-S



Wide voltage input, high efficiency power supply



High quality ADC12 die-cast aluminum



High brightness SMD 3030 chip

## UFO Features Description

- ◆ 1. The casting type adopts integrated die-casting molding. surface is anodized, corrosion-resistant, pressure-resistant and crack-resistant.
- ◆ 2. The casting type uses raised blades, superior heat dissipation performance to enhances the overall sealing of the lamp.
- ◆ 3. The large fixture of the casting type produces sufficient brightness.
- ◆ 4. Outdoor IP65 rating.
- ◆ 5. Using SMD3030 chips, High color rendering index to restore the real color of the object, low light attenuation.
- ◆ 6. Firm and durable, easy installation and transportation.
- ◆ 7. Widely used in the factories, warehouses, stadiums, stations, exhibition centers and other areas.

## Applications

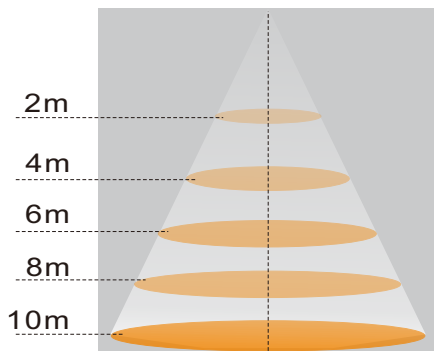
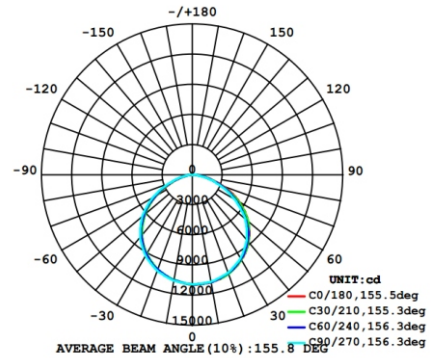




## Technical parameters

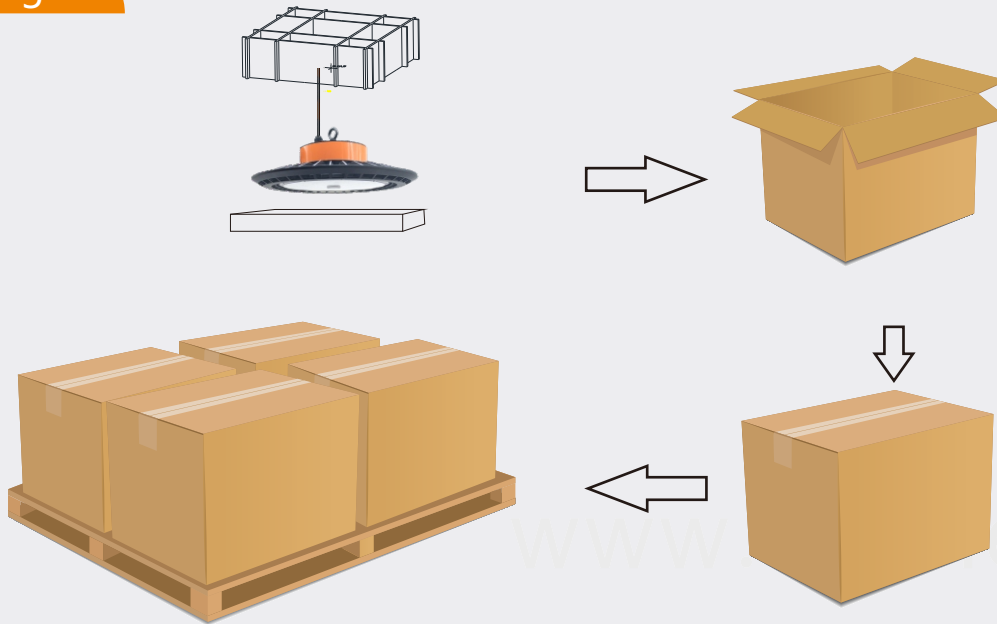
SPECIFICATION		NSUFO-C250W-S
ELECTRICAL SPECIFICATIONS	Input Voltage (V)	AC100-277V,50/60Hz
	Power Factor	120V@0.98,277V@0.9
	Power Watts(W)	250W
	Dimming Availability	NO
	THD	<20%
	Efficiency	≥90%
PHOTOMETRIC INFORMATION	Lumens Delivered (lm)	28000LM±5%
	Color Rendering Index (CRI)	>80
	CCT(K)	2700-6500K
	Light Type	SMD 3030
	Beam Angle	120°
	LED Amount	360 LEDs
GENERAL PERFORMANCE	IP Grade	IP65
	Material	ADC12 die-cast aluminum
	Lamp Size	Φ395*H155 mm Φ15.55**H 6.1"
	Fixture Weight	3.3Kg(7.3lbs)
	Storage temperature	-20°C - 55 °C (-4 °F to 131°F)
	Operating Temperature	-20°C - 45 °C (-4 °F to 113°F)
	Environment Humidity	40% ~ 90% RH, non condensing
	Certification	CE,ROHS
	Life Span	>30,000 hours(Luminance decrease is less than 30%)

## Size chart & Light Distribution



NSUFO-C250W-S		
Height (m)	Luminance (lx)	Diameter (m)
2m	2740lx	6m
4m	680lx	12m
6m	305lx	18m
8m	170lx	24m
10m	110lx	30m

## Package



Packaging type	Outer Carton Dimensions	Gross weight	Quantity (Pieces/Unit)
NSUFO-C250W-S	L44*W44*H190cm L17.3"*W17.3"*H7.5"	4.3kg (7.8lbs)	1pcs

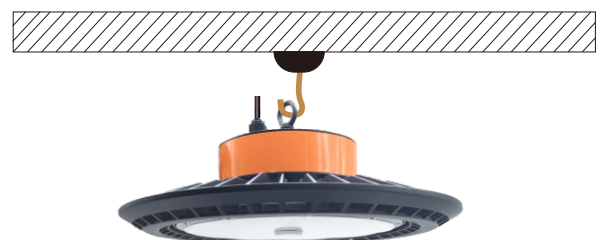
## Installation

### Installation considerations

1. Open the package and check carefully the product, please handle it gently;
2. If there is a new product damaged, please keep it in good condition. The manufacturer should respond it in time;
3. Please do not use the damaged product.
4. Installation of products must be guided by a professional electrician;
5. Non-professionals are not allowed to disassemble and maintain. Our company has the right to refuse to provide maintenance services for products that have been repaired or replaced in private.
6. To ensure the normal operation of the product, please use the voltage marked on the lamps.
7. Please follow the correct installation steps to install the product.
8. Please turn off the lamp after installation to avoid the risk of electric shock.
9. The lamp body must be firmly installed, and the power cord must be insulated to prevent accidents.
10. The power cord must be waterproof.

### Installation steps

1. Please disconnect the power supply before installation, the installation process is strictly prohibited to charged operation.
2. Tighten the rings/peg, put rings/peg in the hook, the smooth place, closed hook.
3. To ensure that the circuit has been disconnected, the blue line and the brown line is connected to the mains' L ' and' N 'earth wire connected to GND, and doEdge processing, such as a plug, direct access to the switch.



Plug wire 1.5m