

### Distributor



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# **NEW SUNSHINE LIGHTING INC**



www. nssled. com

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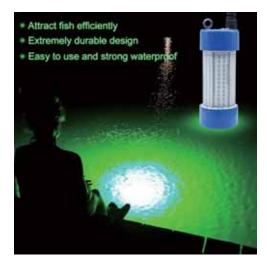




### NS 30-100W LED Fishing Light

- 1. It adopts 6063 pure aluminum and through-hole waterproof design to accelerate heat dissipation.
- 2. Low energy consumption, high efficiency LED green light, economical and applicable.
- 3. Equipped with PUR tensile and waterproof cable.
- 4. Voltages can be DC12V.
- 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

- Production Predictability
- Increased Yields
- Reduced Operational Costs
- Early Marketing
- Improved Plant Quality



Model	Power	Base	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight
LFL-03BA012-01	30W	NO	2550LM	38x155mm 1.5x6.1in	500 g 1.1 lb	455*400*405 mm	28pcs	17kg
LFL-05BA012-01	50W	NO	4250LM	57x175mm 2.25x6.9in	1000 g 2.2 lb	465*435*300 mm	12pcs	14kg
LFL-1BA012-01	100W	NO	8500LM	70x175mm 2.7x6.9in	1300 g 2.86 lb	515*490*300 mm	10pcs	15kg

# Size chart & Light Distribution





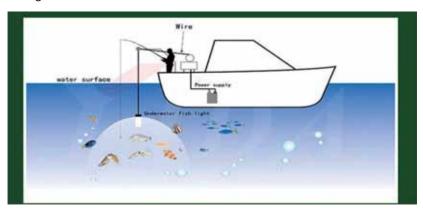


### Warning:

- 1. Please use qualified DC power supply
- 2. The fishing light can only be used underwater, and cannot be lit in the air.
- 3. Waterproof Product. Handle with care, and do not damage the waterproof sealing ring. Do not use the product if it gets water.

### How to use:

- 1. Place the fishing light in a suitable position underwater, and connect the 12V DC power supply to light it up.
- 2. Set up the fishing hook and fishing net area, then the green light will attract the fish coming into the set area.
- 3. Wait for a period of time, you can efficiently capture the fish.





### The maximum diving depth is 100 meters



### NS 200W-300W LED Fishing Light

- 1. It adopts 6063 pure aluminum and through-hole waterproof design to accelerate heat dissipation.
- Low energy consumption, high efficiency
   LED green light, economical and applicable.
- 3. Equipped with PUR tensile and waterproof cable.
- 4. Voltages can be DC12V.
- 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

- O Production Predictability
- Increased Yields
- Reduced Operational Costs
- Early Marketing
- Improved Plant Quality



Model	Power	Base	Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight
LFL-2BA012-01	200W	Pothook	17000LM	φ112*340 mm φ4.4*13.4 in	2.6 Kg 6.2 lb	515*410*435 mm	13pcs	4kg
LFL-3BA012-01	300W	Pothook	25500LM	φ112*340 mm φ4.4*13.4 in	2.6 Kg 6.2 lb	515*410*435 mm	13pcs	4kg

Size chart & Light Distribution



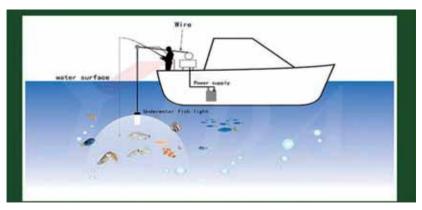


### Warning:

- 1. Please use qualified DC power supply
- 2. The fishing light can only be used underwater, and cannot be lit in the air.
- Waterproof Product. Handle with care, and do not damage the waterproof sealing ring. Do not use the product if it gets water.

### How to use:

- 1. Place the fishing light in a suitable position underwater, and connect the 12V DC power supply to light it up.
- 2. Set up the fishing hook and fishing net area, then the green light will attract the fish coming into the set area.
- 3. Wait for a period of time, you can efficiently capture the fish.



# **500W**





### Features Description

- 1. Adopts the latest design of short circuit and redundant protection IC linear scheme.
- 2. Low energy consumption, high efficiency LED green light, economical and applicable.
- 3. Equipped with PUR tensile and waterproof cable.
- 4. Voltages can be 110V and 220V.
- 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.













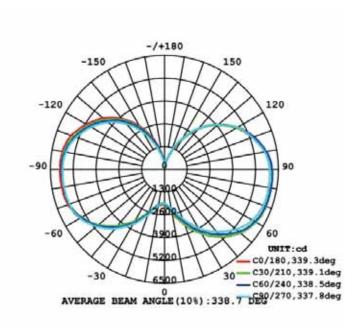




Model	Power		Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight
LFL-2BA12-01	500W	Pothook	35000LM	φ310*160 mm φ12.2*6.3 in	7.45 Kg 16.4 lb	360*230*290 mm	1pcs	8kg

# Size chart & Light Distribution



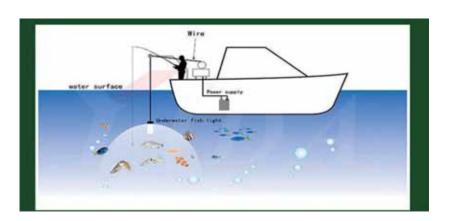


### Warning:

- 1. Please use qualified AC power supply
- 2. The fishing light can only be used underwater, and cannot be lit in the air.
- 3. Waterproof Product. Handle with care, and do not damage the waterproof sealing ring. Do not use the product if it gets water.

### How to use:

- 1. Place the fishing light in a suitable position underwater, and connect the 100-120V AC power supply to light it up.
- 2. Set up the fishing hook and fishing net area, then the green light will attract the fish coming into the set area.
- 3. Wait for a period of time, you can efficiently capture the fish.







- 1. Adopts the latest design of short circuit and redundant protection IC linear scheme.
- 2. Low energy consumption, high efficiency LED green light, economical and applicable.
- 3. Equipped with PUR tensile and waterproof cable.
- 4. Voltages can be 110V and 220V.
- 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

### **Applications**

**Features Description** 















SWAPPER

PEACOCK BASS

φ310\*160 mm φ12.2\*6.3 in 10.5 Kg LFL-10GA22-01 500W Pothook 75000LM 360\*265\*290 mm 1pcs 11kg φ490\*160 mm φ19.3\*6.3 in 13 Kg 28.6 lb LFL-20GA22-01 2000W Pothook 150000LM 560\*265\*290 mm 1pcs 13.5kg 15.5 Kg φ670\*160 mm φ26.4\*6.3 in Pothook LFL-30GA22-01 3000W 225000LM 740\*230\*290 mm 16kg 1pcs

# Packaging type Outer Carton Dimensions LFL-10GA22-01 L36\*W26.5\*H29cm 11kg 1pcs

L56\*W26.5\*H29cm

L74\*W26.5\*H29cm

### Warning:

- 1. Please use qualified AC power supply
- 2. The fishing light can only be used underwater, and cannot be lit in the air.

LFL-20GA22-01

LFL-30GA22-01

Waterproof Product. Handle with care, and do not damage the waterproof sealing ring. Do not use the product if it gets water.

### How to use:

1. Place the fishing light in a suitable position underwater, and connect the 220V AC power supply to light it up.

13.5kg

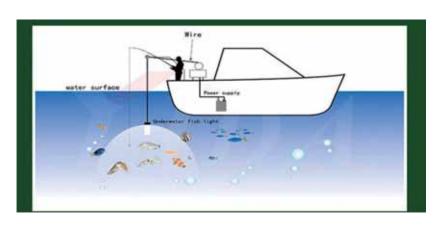
16kg

2. Set up the fishing hook and fishing net area, then the green light will attract the fish coming into the set area.

1pcs

1pcs

3. Wait for a period of time, you can efficiently capture the fish.



### Full Spectrum LED Grow lights





### **Reduced Operational Costs**





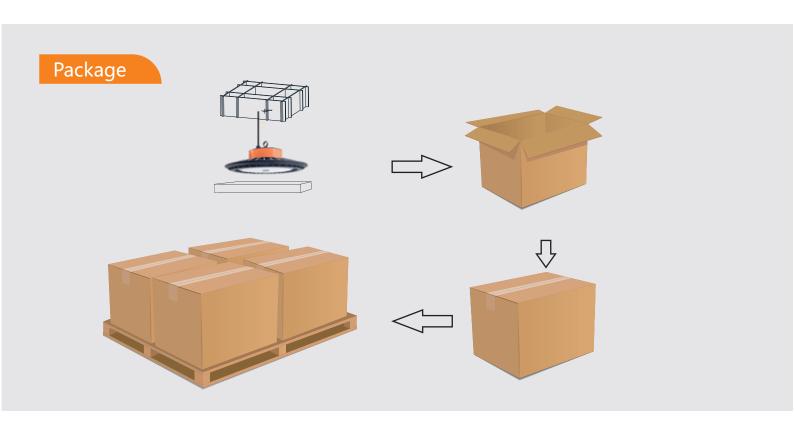
### Features Description

- 1. Integrated die-casting, the surface is anodized corrosion resistance, pressure resistance and crack resistance.
- 2. Uses raised blades, excellent heat dissipation to enhance the overall sealing of the lamp.
- 3. Light Spectrum is efficiently absorbed by plants.
- 4. Save money on maintenance and electricity.
- 5. Long lasting 50,000 hour expected LED life.
- 6. Cool running so light can be mounted close to plants.
- 7. Use SMD3030 chip, high color rendering index to restore the real color of the object, low light attenuation.
- 8. Widely used in gardening, fruit and vegetable greenhouses, plant landscape and other fields.

- Production Predictability
- Increased Yields
- Reduced Operational Costs
- Early Marketing
- Improved Plant Quality

Model	Power	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight
NSUFO-GLC250W-S	250W	28000LM	φ395*155 mm φ15.55x6.1 in	3.3 Kg 7.31 lb	440*440*190 mm 17.3*17.3*7.5 in	1pcs	4.3kg

# Full Spectrum LED Grow lights



# Size chart & Light Distribution

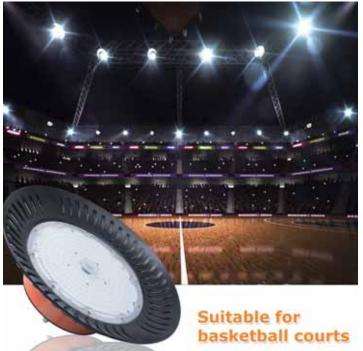




Height (m)	Luminance (lx)	Diameter (m)
2m	2740lx	6m
4m	680lx	12m
6m	305lx	18m
8m	170lx	24m
10m	110lx	30m

# LED UFO Light Series





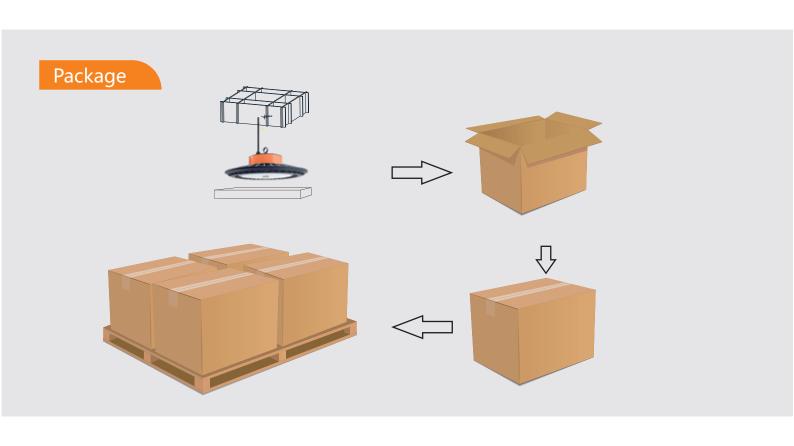
### Features Description

- 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 he 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 transport
- 7. Widely used in the factories, warehouses, stadiostations, exhibition centers and other areas.

- Factory workshop
- Warehouse
- Showroom
- Indoor court

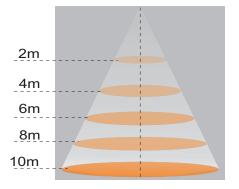
Model	Power	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight
NSUFO-UFO180W-E	180W	20000LM	φ347*225 mm φ13.7x8.85 in	2 Kg 4.4 lb	440*440*280 mm 15.6*15.6*7.5 in	1pcs	3kg
NSUFO-UFO180W-S	180W	20000LM	φ347*165 mm φ13.7x6.5 in	2.15 Kg 4.7 lb	395*395*190 mm 15.6*15.6*7.5 in	1pcs	3.15kg
NSUFO-UFO250W-S	250W	28000LM	φ395*155 mm φ15.55x6.1 in	3.3 Kg 7.31 lb	445*445*195 mm 17.5*17.5*7.7 in	1pcs	4.3kg

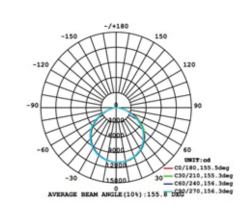
# LED UFO Light Series



# 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			







### Features Description

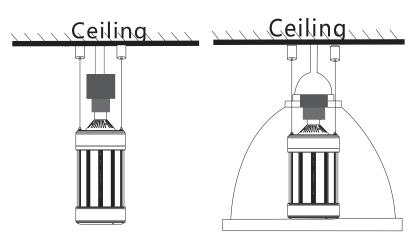
- 1.360-degree beam angle, using aluminum profile riveting and stamping aluminum combination to speed up heat dissipation;
- 2.Sturdy and durable plastic component structure, embedded copper column nut fixed hook, with lanyard kit, Improve the safety when using lamps;
- 3.Isolated constant current power supply, 6000V surge protection circuit to avoid the product being damaged by surge current;
- 4.Use two sets of high performance fans to ensure the rated life of the lamp;
- 5.Long life span, more than 50,000 hours, reducing the times of replacements, saving time, money and energy;
- 6.Under the Same output luminous flux circumstances, save 60% -65% of electrical energy and reduce energy costs than HID;
- 7. Working ambient temperature rating is -25°C to 50°C;
- 8. Suitable for indoor open and closed fixtures; easy to install, a good replacement for traditional HID, MH and HPS.

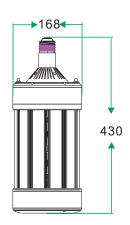
- High bay
- Jobsite

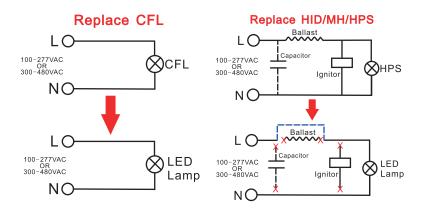
Model	Input Voltage	Power	Lumens (LM)	Lamp Size	Weight
NS-ACL420W-02C	AC100-277V 50/60Hz	420W	70000LM	φ168*430 mm	3.3kg
NS-ACL420W-02CH	AC300-480V 50/60Hz	420W	70000LM	φ6,6*17 in	J.JKg











Packing list						
Finished product lamp	1pcs					
instructions	1pcs					
lifting hook	2pcs					
lifting rope	2pcs					

### **Installation Notes**

- ! This LED is not intended for using with emergency exit fixtures or emergency lights, do not use with dimmers.
- ! Never repair the lamp by yourself, it should be repaired by professional person or maintenance center, otherwise it risks the chance of damage.
- ! Protect the lamp from dust and dirt, clean with soft cloth only, do not use chemical cleaners.
- ! Use only on 100-277VAC or 300-480VAC, 50-60Hz circuits, do not use with HID ballast.
- ! Power supply must be turned off before installing or servicing.

### Warranty description

### The following circumstances are not under warranty:

- Instructions or invoice can not be provided.
- Accidental or misuse causing damage.
- Modification or repairs without our company's permission.
- Expiry of the warranty period, it can be used after reparation.









### **Features Description**

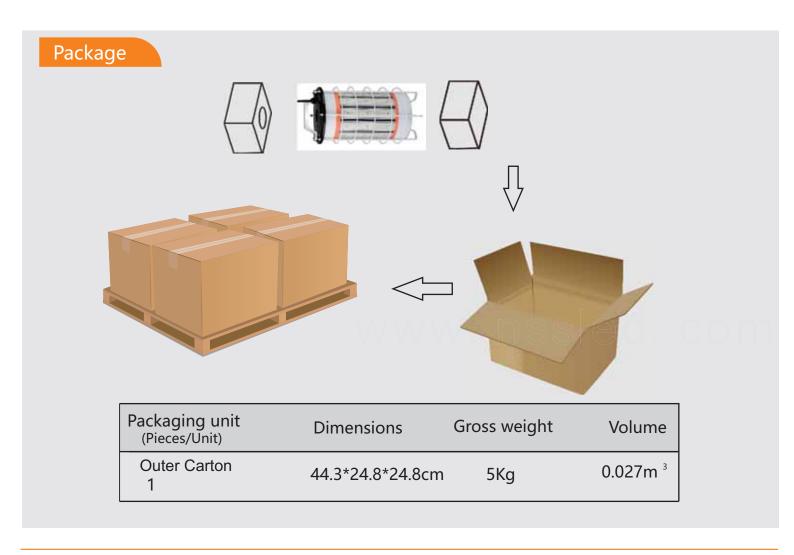
- ◆ 1.360-degree beam angle, using aluminum profile riveting and stamping aluminum combination to speed up heat dissipation;
- 2.Sturdy and durable plastic and hardware component structure, handle design, Lightweight and convenient, Improve the safety when using lamps;
- 3. constant current power supply, 6000V surge protection circuit to avoid the product being damaged by surge current;
- 4.Use two sets of high performance fans to ensure the rated life of the lamp;
- 5.Long life span, more than 50,000 hours, reducing the times of replacements, saving time, money and energy;
- 6.Under the Same output luminous flux circumstances, save 60% -65% of electrical energy and reduce energy costs than HID;
- 8. Suitable for indoor open and closed fixtures; easy to install, a good replacement for traditional HID, MH and HPS.



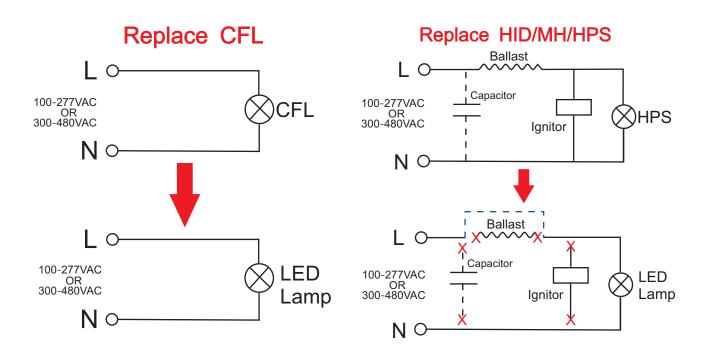




Model	Power	Base	Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight
NS-TWL420W-01-C	420W	Pothook	70000LM	φ192*390 mm φ7.6*15.4 in	4.3 Kg 9.46 lb	443*248*248 mm	1pcs	5kg
NS-TWL100W-01-CH	420W	Pothook	70000LM	φ192*390 mm φ7.6*15.4 in	4.3 Kg 9.46 lb	443*248*248 mm	1pcs	5kg



### Installation







### Features Description

- 1. 360-degree luminescence, adopt efficient ADC12 die-cast aluminum plus surface treatment to accelerate heat dissipation.
- 2. Wide pressure isolating constant current power supply, Adopt 2.4G remote control, 360-degree omni-directional operation, remote control distance.
- 3. Portable hooks are convenient, flexible and easy to operate.
- 4. Provide socket connector, which can connect 6 lamps in series at the same time.
- 5. Suitable for outdoor wet or humid places. IP65 waterproof rating.
- 6. The luminaire can be controlled by the remote control. One remote control can match 6 illuminators at the same time, and the remote control distance is up to 30 meters.

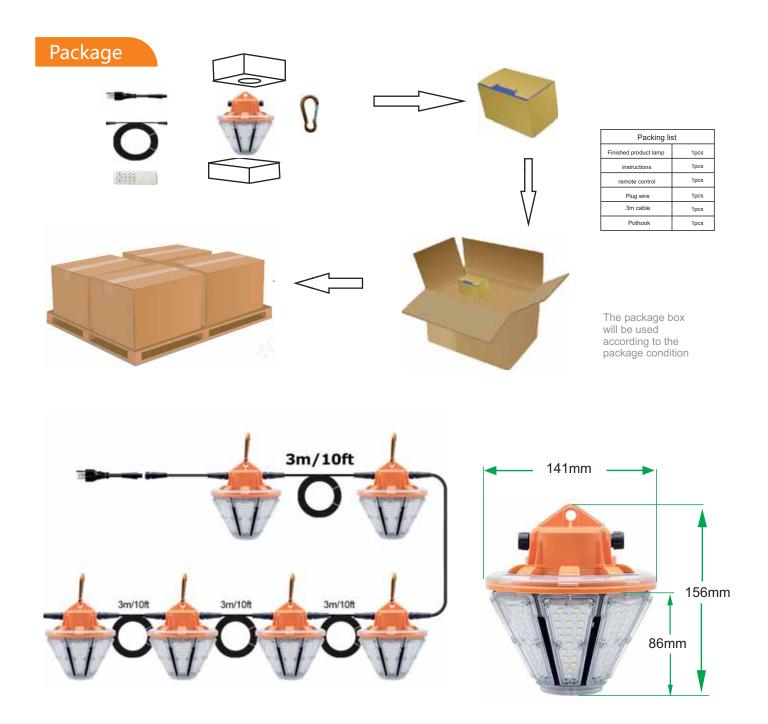
### Parameter

Power:80w~100w available Voltage:AC100-277V Base Type:Pothook IP rate:**IP 65** CRI>80

- O High bay
- O Jobsite

Model	Power	Base	Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight	
NS-TWL60W-01-T	60W	Pothook	8400LM	φ141*156 mm φ5.5*6.1 in	1.1Kg	φ525*455*470 mm φ20.67*17.91*18.50 in	12 pcs	15. 5Kg	ΥΥ

Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
NS-TWL60W-01-T	Small box 1	22*17*22cm	1.2Kg	0.008m <sup>3</sup>
N3-1WL00W-01-1	Outer Carton 12	52.5*45.5*47cm	15.5Kg	0.11m <sup>3</sup>



# **IP65**





### *Features*

**80W-100W No fan Design**, die-casting aluminum heat sinker to speed up heat dissipation.

Isolated constant current power supply. 6000V Surge Protection, Lamp can bear sudden high voltage.

-11.5ft power cord (80w & 100w),17ft power cord (120w/150w)

Offer connector to make lamp connect in series like string lights, it can connect with 8~10 pcs lamps in the meanwhile.

This can be used as high bay, Spotlight.
Stainless steel guard for impact protection.
Can work in outdoor rainy day,
wet location.

Stainless hooks, easy to hang up.

### **Parameter**

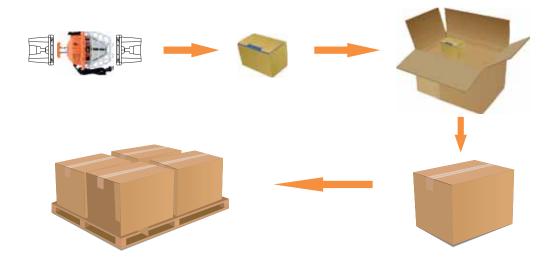
Power:80w~100w available Voltage:AC100-277V Base Type:Pothook IP rate:**IP 65** CRI>80

- High bay
- O Jobsite

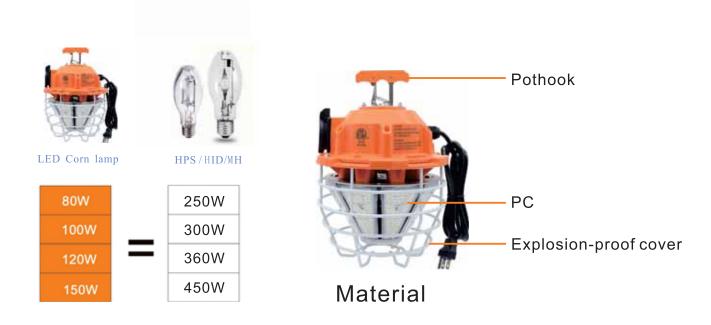
Model	Power		Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight	. <u></u>
NS-TWL80W-01-T	80W	Pothook	10000LM	φ195*273 mm φ7.68*10.75 in	2.4 Kg 5.29 lb	325*495*510 mm 12.80*19.49*20.08 in	4pcs	12.5kg	ΥΥ
NS-TWL100W-01-T	100W	Pothook	12500LM	φ195*273 mm φ7.68*10.75 in	2.4 Kg 5.29 lb	325*495*510 mm 12.80*19.49*20.08 in	4pcs	12.5kg	ΥΥ
NS-TWL120W-01-T	120W	Pothook	15000LM	φ195*273 mm φ7.68*10.75 in	2.4 Kg 5.29 lb	325*495*510 mm 12.80*19.49*20.08 in	4pcs	12.5kg	ΥΥ
NS-TWL150W-01-T	150W	Pothook	18750LM	φ195*273 mm φ7.68*10.75 in	2.4 Kg 5.29 lb	325*495*510 mm 12.80*19.49*20.08 in	4pcs	12.5kg	ΥΥ

Packaging unit (Pieces/Unit)	Dimensions	Gross weight
Small box 1	12.20*9.45*9.65in	2.4Kg
Outer Carton 4	12.80*19.49*20.08ir	12.5Kg

### Package



The package box will be used according to the package condition



# **Ip64**





### **Features**

**No fan Design**, die-casting aluminum heat sinker to speed up heat dissipation.

Isolated constant current power supply. 6000V Surge Protection, Lamp can bear sudden high voltage.

-11.5ft power cord (80w & 100w),17ft power cord (120w/150w)

Offer connector to make lamp connect in series like string lights, it can connect with 8~10 pcs lamps in the meanwhile.

This can be used as high bay, Spotlight.
Stainless steel guard for impact protection.
Can work in outdoor damp or
wet location.

Stainless hooks, easy to hang up.

### **Parameter**

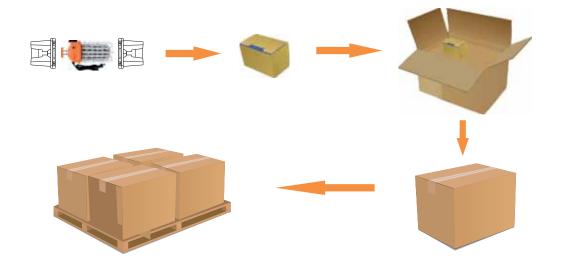
Power:80w~150w available Voltage:AC100-277V Base Type:Pothook IP rate:IP 64 CRI>80

- High bay
- Jobsite

Model	Power	Base	Lumens	Dim	N.W	CTN size	CTN quantity	CTN weight	<u></u>
NS-TWL80W-01-C	80W	Pothook	10000LM	φ170*332 mm φ6.70*13.07 in	2.2 Kg 4.85 lb	385*445*460 mm 15.16*17.52*18.11 in	4pcs	12kg	Y N
NS-TWL100W-01-C	100W	Pothook	12500LM	φ170*332 mm φ6.70*13.07 in	2.2 Kg 4.85 lb	385*445*460 mm 15.16*17.52*18.11 in	4pcs	12kg	Y N
NS-TWL120W-01-C	120W	Pothook	15000LM	φ170*390 mm φ6.70*15.35 in	2.4 Kg 5.29 lb	440*445*460 mm 17.32*17.52*18.11 in	4pcs	12.5kg	ΥΥ
NS-TWL150W-01-C	150W	Pothook	18750LM	φ170*390 mm φ6.70*15.35 in	2.4 Kg 5.29 lb	440*445*460 mm 17.32*17.52*18.11 in	4pcs	12.5kg	ΥΥ

Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight
NS-TWL80W-01-C	Small box 1	37*21.5*22cm	2.2Kg
NS-TWL100W-01-C	Outer Carton 4	38.5*44.5*46cm	12Kg
NS-TWL120W-01-C	Small box 1	42.5*21.5*22cm	2.4Kg
NS-TWL150W-01-C	Outer Carton 4	44*44.5*46cm	12.5Kg

### Package



The package box will be used according to the package condition



### Waterproof





### **Features**

T style:360-degree luminescence,adopt efficient ADC12 die-cast aluminum plus surface treatment to accelerate heat dissipation.

C style: 360 degree luminescence, no fan design. high conduction and portable stamping aluminum to accelerate heat dissipation.

Wide pressure isolating constant current power supply, anti-surge protection of 6000V. The lamp can withstand sudden high voltage.

Provide socket connector, which can connect 8 lamps in series at the same time.

It can be used as HIGH BAY with spotlights and stainless steel protective cover.

Suitable for outdoor wet or humid places. IP64 waterproof rating.

Stainless steel hooks are more convenient to use.

The luminaire can be controlled by the remote control. One remote control can match 8 illuminators at the same time, and the remote control distance is up to 30 meters.

### *Parameter*

Power:80w~150w available Voltage:AC100-277V Base Type:Pothook IP rate:IP 64 CRI>80

### **Applications**

High bay

O Jobsite

Model	Power	Base	Lumens	Dim	Dim N.W CTN size CTN quantity		CTN quantity	CTN weight
NS-TWL150W-02-T	150W	Pothook	18750LM	φ195*273 mm φ7.68*10.75 in	2.4 Kg 4.29 lb	325*495*510 mm 12.80*19.49*20.08 in	4pcs	12.5kg
NS-TWL150W-02-C	150W	Pothook	18750LM	φ170*390 mm φ6.70*15.35 in	2.4 Kg 5.29 lb	440*445*460 mm 17.32*17.52*18.11 in	4pcs	12.5kg

Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight
NS-TWL150W-02-T	Small box 1	30.0*24.0*24.5cm	2.4Kg
THE TWEIGHT OF T	Outer Carton 4	32.5*49.5*51.0cm	12.5Kg
NC TWI 150W 01 C	Small box 1	42.5*21.5*22cm	2.4Kg
NS-TWL150W-01-C	Outer Carton 4	44*44.5*46cm	12.5Kg

# Remote control: Can control 8 light







### *Features*

### 30W-60W No fan design.

6063 aluminum heat sinker and air convection design to speed up heat dissipation.

340 degree wide-angle lamp holder.
Unique and novel appreance.
Isolated constant current power supply.
Super high Lumen 140-150Lm/W
100-277VAC, ballast free, easy installation.





### **Parameter**

Power:30w~150w available Voltage:AC100-277V Also 480V:30W / 60W

Base Type:E26/E27/E39/E40

IP rate:IP 64 CRI>80



- canopy
- o parking lot
- shoe box fixture
- wall pack fixture
- floor light
- o cobra street fixture











Model	Power	Base	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight	c	<b>©</b>
NS-ARK30W-01C	30W	E26/E27/E39/E40	4400LM	235x100x69mm 9.25x3.94x2,72in	700 g 1.54 lb	555*425*420 mm 21.85*16.73*16.54 in	24pcs	20kg	Υ	Υ
NS-ARK40W-01C	40W	E26/E27/E39/E40	5800LM	235x100x69mm 9.25x3.94x2,72in	700 g 1.54 lb	555*425*420 mm 21.85*16.73*16.54 in	24pcs	20kg	Υ	N
NS-ARK60W-01C	60W	E26/E27/E39/E40	8800LM	235x100x69mm 9.25x3.94x2,72in	700 g 1.54 lb	555*425*420 mm 21.85*16.73*16.54 in	24pcs	20kg	Υ	Υ

**30-60W** Size: 9.25\*3.94\*2.72 Inch









### Features

### 80W-100W No fan design.

6063 aluminum heat sinker and air convection design to speed up heat dissipation.

340 degree wide-angle lamp holder. Unique and novel appreance. Isolated constant current power supply. Super high Lumen 140-150Lm/W 100-277VAC, ballast free, easy installation.



### **Parameter**

Power:30w~150w available Voltage: AC100-277V Also 480V:120W / 150W Base Type:E26/E27/E39/E40 IP rate:IP 64

CRI>80

- canopy
- parking lot
- shoe box fixture
- wall pack fixture
- floor light
- cobra street fixture

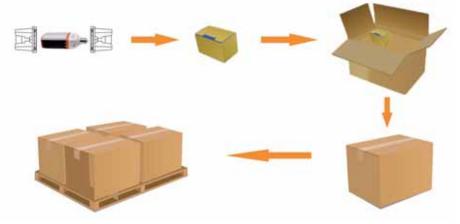
Model	Power		Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight	- ED	<b>(</b>
NS-ARK80W-01C	80W	E39/E40	11200LM	293x130x97mm 11.54x5.12x3.82in	1600 g 3.53 lb	515*350*540 mm 20.27*13.78*21.26 in	12pcs	21kg	Υ	N
NS-ARK100W-01C	100W	E39/E40	14000LM	293x130x97mm 11.54x5.12x3.82in	1600 g 3.53 lb	515*350*540 mm 20.27*13.78*21.26 in	12pcs	21kg	Υ	N
NS-ARK120W-01C	120W	E39/E40	16800LM	293x130x97mm 11.54x5.12x3.82in	1600 g 3.53 lb	515*350*540 mm 20.27*13.78*21.26 in	12pcs	21kg	Υ	Υ
NS-ARK150W-01C	150W	E39/E40	21000LM	293x130x97mm 11.54x5.12x3.82in	1600 g 3.53 lb	515*350*540 mm 20.27*13.78*21.26 in	12pcs	21kg	Υ	Υ

### Installation

Note:Please remove or passby original ballast, capacitor or starter, when replace the HID/HPS/MH.

# Replace HPS/MH Ballast Capacitor Starter N

### Package





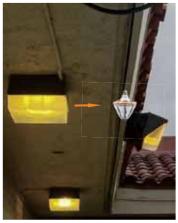














No fan design, die-casting aluminum heat sinker to speed up heat dissipation.
Unique and novel appreance.
Isolated constant current power supply.
Super high Lumen 140-150Lm/W.
100-277VAC, ballast free, easy installation D Style widely used in post top fixture.
U Style widely used in Canopy fixture.

U Style widely used in Canopy fixture

### *Parameter*

Power:30w~60w available Voltage:AC100-277V

Base Type: E26/E27/E39/E40

IP rate:IP 64 CRI>80

### **Applications**

- O Hotel
- O Bar
- Theme restaurant
- Ancient architecture
- Maunted house decoration

Applicable cover

Street light fixture



















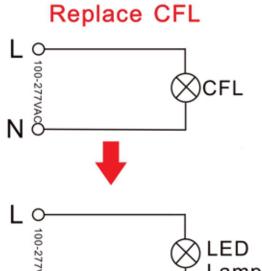




Model	Power	Base	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight	c	<b>©</b>
NS-GLA30W-01C-D NS-GLA30W-01C-U	30W	E26/E27/E39/E40	4200LM	φ141*178 mm φ5.55*7 in	0.8 Kg 1.76 lb	525*525*470 mm 20.67*20.67*18.50 in	18pcs	18kg	Υ	Υ
NS-GLA40W-01C-D NS-GLA40W-01C-U	40W	E26/E27/E39/E40	5600LM	φ141*178 mm φ5.55*7 in	0.8 Kg 1.76 lb	525*525*470 mm 20.67*20.67*18.50 in	18pcs	18kg	Υ	Υ
NS-GLA50W-01C-D NS-GLA50W-01C-U	50W	E26/E27/E39/E40	7000LM	φ141*178 mm φ5.55*7 in	0.8 Kg 1.76 lb	525*525*470 mm 20.67*20.67*18.50 in	18pcs	18kg	Υ	Υ
NS-GLA60W-01C-D NS-GLA60W-01C-U	60W	E26/E27/E39/E40	8400LM	φ141*178 mm φ5.55*7 in	0.8 Kg 1.76 lb	525*525*470 mm 20.67*20.67*18.50 in	18pcs	18kg	Υ	Υ

Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
Small box 1	17*17*22cm	0.9Kg	0.006m³
Outer Carton 18	52.5*52.5*47cm	18Kg	0.13m³

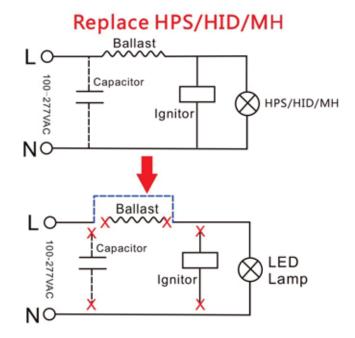
### Installation





60W

200W









### NS 20W-60W Garden Light

360 degree beam angle. Widely replace the CFL/MH/HID/HPS. Die cast aluminum heat sinker and active air exchanging cooling system to speed up heat dissipation. No RF interference, No IR/UV radiation, No mercury pollution.

### **Features**

Power:20W~60W available Voltage: AC100-277V Base Type:E26/E27/E39/E4

Base Type:E26/E27/E39/E40 IP rate: IP 40

CRI>80

- Garden lamp
- Parking lot
- O Street lamp
- Warehouse lamp

Model	Power	Base	Lumens	Dim.(E26)	N.W	CTN size	CTN quantity	CTN weight	(ÚL)	<b>(</b>
NS-GLA20W-01	20W	E26/E27/E39/E40	3150~ 3400LM	127*142 mm 5*5.6 in	485 g 1.07 lb	560*430*390 mm 22.05*16.93*15.35 in	24pcs	17.72kg	Υ	Υ
NS-GLA30W-01	30W	E26/E27/E39/E40	4800~ 4946LM	127*142 mm 5*5.6 in	485 g 1.07 lb	560*430*390 mm 22.05*16.93*15.35 in	24pcs	17.72kg	Υ	Υ
NS-GLA40W-01	40W	E26/E27/E39/E40	6180~ 6300LM	127*142 mm 5*5.6 in	550 g 1.21 lb	560*430*390 mm 22.05*16.93*15.35 in	24pcs	19.28kg	Υ	Υ
NS-GLA50W-01	50W	E26/E27/E39/E40	7590~ 7711LM	127*142 mm 5*5.6 in	550 g 1.21 lb	560*430*390 mm 22.05*16.93*15.35 in	24pcs	19.28kg	Υ	Υ
NS-GLA60W-01	60W	E26/E27/E39/E40	8940~ 9150LM	127*142 mm 5*5.6 in	550 g 1.21 lb	560*430*390 mm 22.05*16.93*15.35 in	24pcs	19.28kg	Υ	Υ





### *Features*

### 80-100W No fan design

die-casting aluminum heat sinker to speed up heat dissipation. Unique and novel appreance. Isolated constant current power supply. Super high Lumen 140-150Lm/W. 100-277VAC, ballast free, easy installation.

### **Parameter**

Power:80w~150w available Voltage:AC100-277V Base Type:E39/E40 IP rate:IP 65 CRI>80

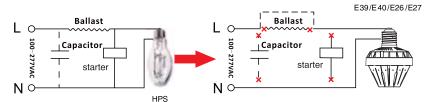
- O Hotel
- Bar
- Theme restaurantAncient architecture
- Haunted house decoration
- Street light fixture

Model	Power		Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight	
NS-GLA80W-01C-U	80W	E39/E40	10400LM	φ169*203 mm φ6.65*8 in	1.5 Kg 3.31 lb	630*425*520 mm 24.8*16.73*20.47 in	12pcs	21kg	ΥΥ
NS-GLA100W-01C-U	100W	E39/E40	13500LM	φ169*203 mm φ6.65*8 in	1.5 Kg 3.31 lb	630*425*520 mm 24.8*16.73*20.47 in	12pcs	21kg	ΥΥ
NS-GLA120W-01C-U	120W	E39/E40	16200LM	φ169*203 mm φ6.65*8 in	1.5 Kg 3.31 lb	630*425*520 mm 24.8*16.73*20.47 in	12pcs	21kg	ΥΥ
NS-GLA150W-01C-U	150W	E39/E40	19500LM	φ169*203 mm φ6.65*8 in	1.5 Kg 3.31 lb	630*425*520 mm 24.8*16.73*20.47 in	12pcs	21kg	ΥΥ

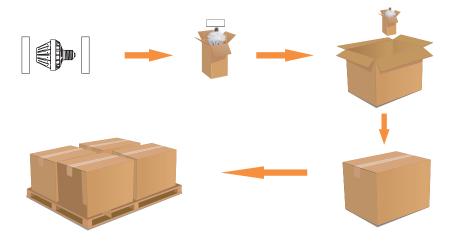
### Installation

Note:Please remove or passby original ballast, capacitor or starter, when replace the HID/HPS/MH.

### Replace HPS/MH



### Package



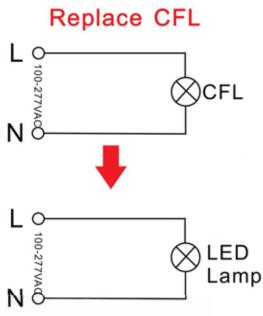




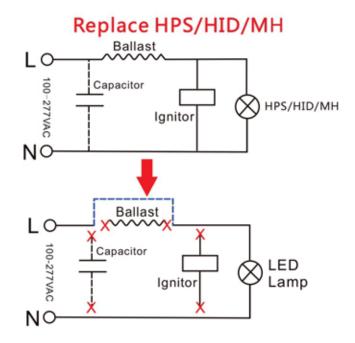


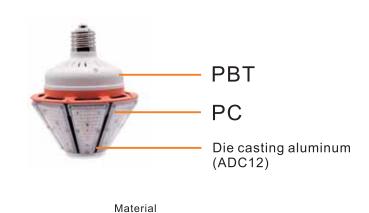
Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
Small box	20.5*20.5*24.5cm	1.6Kg	0.01m³
Outer Carton 12	63*42.5*52cm	21Kg	0.14m³

### Installation









# **IP 64**











### **Features**

- 360 degree lighting angle, natural ventilation and heat dissipation No fan design.
- Adopt the folding process of high heat conductivity and light stamping aluminum material to increase the heat dissipation area and accelerate the heat dissipation.
- Green products are light and convenient without ultraviolet and infrared radiation.
- Not suitable for dimmers ,electronic switches and remote controls .
- Widely replace HID/HPS/MH/CFL.

### **Parameter**

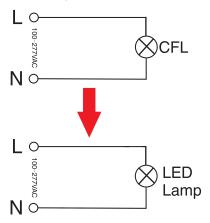
Power:10w~20w available Voltage:AC100-277V Base Type:E26/E27 IP rate:IP 64 CRI>80

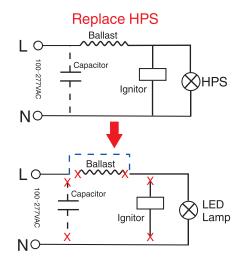
- Residential lighting
- Office lighting
- Garden lamp
- Parking lot
- Street lamp
- Warehouse lamp

Model	Power		Lumens	Dim.	N.W	CTN size	CTN quantity	CTN weight		<b>(</b>
NS-ACL10W-02C	10W	E26/E27	1300LM	φ60*165 mm φ2.36*6.5 in	148 g 0.32 lb	525*525*415 mm 20.67*20.67*16.34 in	72pcs	18kg	Υ	N
NS-ACL15W-02C	15W	E26/E27	1875LM	φ60*165 mm φ2.36*6.5 in	150 g 0.33 lb	525*525*415 mm 20.67*20.67*16.34 in	72pcs	18kg	Υ	N
NS-ACL20W-02C	20W	E26/E27	2500LM	φ60*181 mm φ2.36*7.1 in	160 g 0.35 lb	525*525*455 mm 20.67*20.67*17.91 in	72pcs	19kg	Υ	N

Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
NS-ACL10W-02C	Small box 1	8.5*8.5*19.3cm	0.23Kg/0.51lb	0.0014m³
NS-ACL15W-02C	Outer Carton 72	52.5*52.5*41.5cm	18Kg/39.68lb	0.115m³
NS-ACL20W-02C	Small box 1	8.5*8.5*21.3cm	0.25Kg/0.55lb	0.0015m <sup>3</sup>
	Outer Carton 72	52.5*52.5*45.5cm	19Kg/41.89lb	0.13m <sup>3</sup>

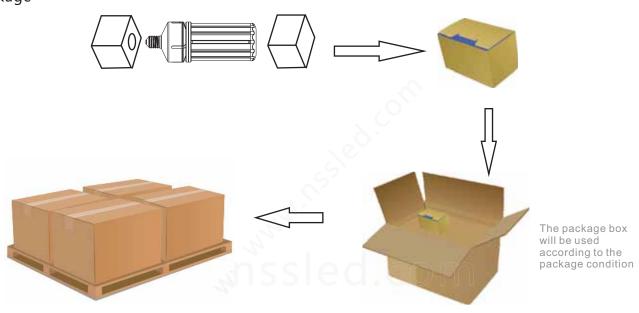
### Replace CFL





### **Logistical Data**

### Package



# **IP 64**









### **Features**

- 360 degree lighting angle, natural ventilation and heat dissipation No fan design.
- Adopt the folding process of high heat conductivity and light stamping aluminum material to increase the heat dissipation area and accelerate the heat dissipation.
- Green products are light and convenient without ultraviolet and infrared radiation.
- Not suitable for dimmers ,electronic switches and remote controls .
- Widely replace HID/HPS/MH/CFL.

### Parameter

Power:30w~60w available Voltage:AC100-277V Also 480V,30W / 60W Base Type:E26/E27/E39/E40

IP rate:IP 64 CRI>80

- Office lighting
- O Garden lamp
- Parking lot
- Street lamp
- Warehouse lamp

Model	Power	Base	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight		<b>©</b>
NS-ACL30W-02C	30W	E26/E27/E39/E40	3750LM	φ82*208 mm φ3.23*8.2 in	300 g 0.66 lb	520*495*510 mm 20.47*19.49*20.08 in	32pcs	16kg	Υ	Υ
NS-ACL40W-02C	40W	E26/E27/E39/E40	5000LM	φ82*228 mm φ3.23*9 in	360 g 0.81 lb	565*495*510 mm 22.24*19.49*20.08 in	32pcs	17kg	Υ	N
NS-ACL50W-02C	50W	E26/E27/E39/E40	6250LM	φ82*248 mm φ3.23*9.8 in	390 g 0.86 lb	600*495*510 mm 23.62*19.49*20.08 in	32pcs	18.5kg	Υ	N
NS-ACL60W-02C	60W	E26/E27/E39/E40	7500LM	φ82*268 mm φ3.23*10.5 in	430 g 0.95 lb	640*495*510 mm 25.2*19.49*20.08 in	32pcs	20kg	Υ	Υ

	B 1 ' '			
Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
NS-ACL30W-02C	Small box 1	12*12*25.3cm	0.43Kg/0.95lb	0.0036m³
NS-ACL30W-02C	Outer Carton 32	52*49.5*51cm	16Kg/35.27lb	0.13m³
NS-ACL40W-02C	Small box 1	12*12*27.5cm	0.48Kg/1.06lb	0.004m³
N3-A0L40W-020	Outer Carton 32	56.5*49.5*51cm	17Kg/37.48lb	0.14m³
NS-ACL50W-02C	Small box 1	12*12*29.3cm	0.53Kg/1.17lb	0.004m³
NS-ACLSOW-02C	Outer Carton 32	60*49.5*51cm	18.5Kg/40.78lb	0.15m³
NS-ACL60W-02C	Small box 1	31.3*12*12cm	0.58Kg/1.28lb	0.0045m³
N3-A0L00W-02C	Outer Carton 32	64*49.5*51cm	20Kg/44.09lb	0.16m³

### Replace CFL Replace HPS Ballast Lo 100-277VAC 100-277VAC Capacitor CFL (X)HPS Ignitor $N \circ$ No Ballast I Lo LO N O LED LED Lamp Lamp Ignitor No **PBT LED Corn Light** CFL/HPS/HID/MH PC 30W 100W Die casting aluminum (ADC12) 40W 125W 50W 165W 60W 200W Material

# IP 64









### **Features**

- 360 degree lighting angle, natural ventilation and heat dissipation No fan design.
- Adopt the folding process of high heat conductivity and light stamping aluminum material to increase the heat dissipation area and accelerate the heat dissipation.
- Green products are light and convenient without ultraviolet and infrared radiation.
- Not suitable for dimmers ,electronic switches and remote controls.
- Widely replace HID/HPS/MH/CFL.

### **Parameter**

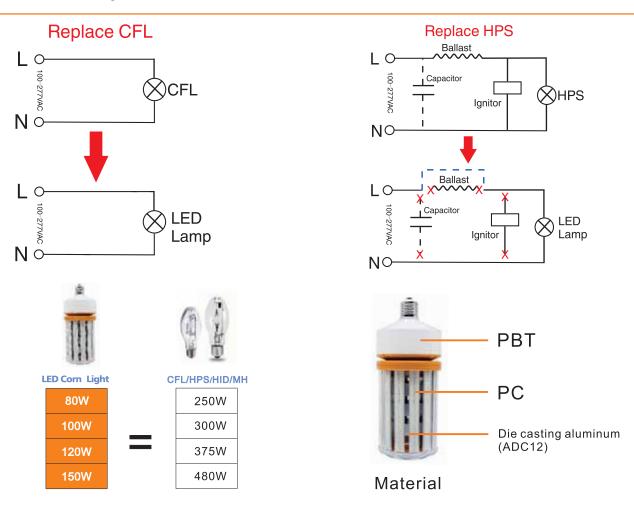
Power:80w~150w available Voltage: AC100-277V Also 480V,120W / 150W Base Type:E39/E40 IP rate: IP 64 CRI>80

- Office lighting
- Garden lamp
- Parking lot
- Street lamp
- Warehouse lamp

Model	Power	Base	Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight	c	<b>(</b>
NS-ACL80W-02C	80W	E39/E40	10000LM	φ133*298 mm φ5.23*11.7 in	900 g 1.98 lb	525*345*540 mm 20.67*13.58*21.26 in	9pcs	12.5kg	Υ	N
NS-ACL100W-02C	100W	E39/E40	12500LM	φ133*325 mm φ5.23*12.8 in	1 Kg 2.2 lb	525*370*540 mm 20.67*14.57*21.26 in	9pcs	13kg	Υ	N
NS-ACL120W-02C	120W	E39/E40	15000LM	φ133*345 mm φ5.23*13.6 in	1.1 Kg 2.4 lb	525*390*540 mm 20.67*15.35*21.26 in	9pcs	13.5kg	Υ	Υ
NS-ACL150W-02C	150W	E39/E40	18750LM	φ133*365 mm φ5.23*14.4 in	1.25 g 2.75 lb	525*410*540 mm 20.67*16.14*21.26 in	9pcs	14kg	Υ	Υ

Model	Packaging unit (Pieces/Unit)	Dimensions	Gross weight	Volume
	Small box 1	33*17*17.5cm	1.2Kg/2.65lb	0.01m³
NS-ACL80W-02C	Outer Carton 9	52.5*34.5*54cm	12.5Kg/27.56lb	0.1m <sup>3</sup>
NO AGLAGOW GOO	Small box 1	35.5*17*17.5cm	1.3Kg/2.87lb	0.01m³
NS-ACL100W-02C	Outer Carton 9	52.5*37*54cm	13Kg/28.7lb	0.1m³
	Small box 1	37.5*17*17.5cm	1.35Kg/2.98lb	0.011m³
NS-ACL120W-02C	Outer Carton 9	52.5*39*54cm	13.5Kg/29.8lb	0.11m³
	Small box			
NS-ACL150W-02C	1	39.5*17*17.5cm	1.4Kg/3.09lb	0.012m³
N3-A0L130W-02C	Outer Carton 9	52.5*41*54cm	14Kg/30.9lb	0.12m³

### Lamps and lanterns light distribution curve





### *Features*

6063 aluminum heat sinker to speed up heat dissipation. Unique and novel appreance. Isolated constant current power supply. Super high Lumen 140-150Lm/W. 100-277VAC, ballast free, easy installation.

### **Parameter**

Power:20w~30w available Voltage:AC100-277V

Base Type: E26/E27/E39/E40

IP rate:IP 64 CRI>80



- Motel
- 0 Bar
- O Theme restaurant
- Ancient architecture
- Haunted house decoration
- Street light fixture

Model	Power		Lumens	Dim.(E39)	N.W	CTN size	CTN quantity	CTN weight		ě
NS-ACL-20W-01	20W	E26/E27/ E39/E40	2500LM	φ65*190 mm φ2.56x7.48 in	0.31 Kg 0.68 lb	510*420*395 mm 20.08*16.54*15.55 in	40pcs	16.5kg	N N	
NS-ACL-30W-01	30W	E26/E27/ E39/E40	3750LM	φ65*190 mm φ2.56x7.48 in	0.31 Kg 0.68 lb	510*420*395 mm 20.08*16.54*15.55 in	40pcs	16.5kg	N N	





Intelligent SCM control circuit, constant current drive, long life. Three lighting modes; Flame, long bright, breathe







# NS 30W-60W Corn Light

Dust and fire-proof, IP64. super high lumen 150LM/W Superior heat dissipation. No UV and IR radiation, green product. Not suitable for dimmers, electronic switches and remote controls.



### **Features**

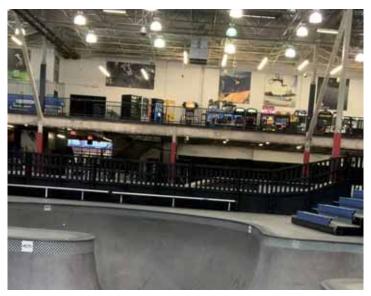
Power:30W~60W available Voltage: AC100-277V Base Type:E26/E27/E39/E40 IP rate:IP 64 CRI>80



- Office lighting
- O Garden lamp
- Parking lot
- O Street lamp
- Warehouse lamp

Model	Power	Base	Lumens	Dim.(E26)	N.W	CTN size	CTN quantity	CTN weight	(ŅL)	<b>@</b>
NS-WLC30W-01	30W	E26/E27/ E39/E40	4500LM	100*192 mm 3.94*7.56 in	503 g 1.11 lb	500*400*400 mm 19.69*15.75*15.75 in	18pcs	12kg	Υ	Υ
NS-WLC40W-01	40W	E26/E27/ E39/E40	6000LM	100*212 mm 3.94*8.34 in	550 g 1.21 lb	540*400*400 mm 21.26*15.75*15.75 in	18pcs	13kg	Υ	Υ
NS-WLC50W-01	50W	E26/E27/ E39/E40	7500LM	100*227 mm 3.94*8.94 in	606 g 1.34 lb	570*400*400 mm 22.44*15.75*15.75 in	18pcs	14kg	Υ	Υ
NS-WLC60W-01	60W	E26/E27/ E39/E40	8600LM	100*252 mm 3.94*9.92 in	671 g 1.48 lb	620*400*400 mm 24.41*15.75*15.75 in	18pcs	15kg	Υ	Υ





### NS 80W-250W Corn Light

Dust and fire-proof, IP64. super high lumen 150LM/W Superior heat dissipation. No UV and IR radiation, green product. Not suitable for dimmers, electronic switches and remote controls.

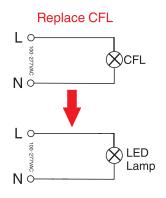
### **Features**

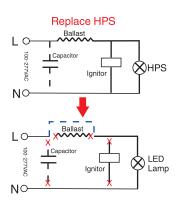
Power:80W~200W available Voltage: AC100-277V Base Type:E26/E27/E39/E40 IP rate:IP 64 CRI>80

- Office lighting
- O Garden lamp
- Parking lot
- Street lamp
- Warehouse lamp

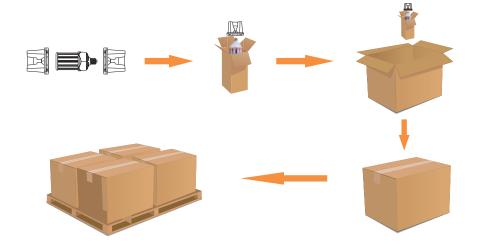
Model	Power		Lumens	Dim.(E26)	N.W	CTN size	CTN quantity	CTN weight	(N)	OC.
NS-WLC80W-01	80W	E26/E27/ E39/E40	11600LM	130*263 mm 5.12*10.35 in	994 g 2.19 lb	650*485*330 mm 25.59*19.09*12.99 in	12pcs	16kg	Υ	Υ
NS-WLC100W-01	100W	E26/E27/ E39/E40	15000LM	130*293 mm 5.12*11.54 in	1107 g 2.44 lb	650*360*330 mm 25.59*14.17*12.99 in	12pcs	17kg	Υ	Υ
NS-WLC120W-01	120W	E26/E27/ E39/E40	18000LM	130*323 mm 5.12*12.72 in	1206 g 2.66 lb	650*390*330 mm 25.59*15.35*12.99 in	12pcs	18kg	Υ	Υ
NS-WLC150W-01	150W	E26/E27/ E39/E40	22000LM	130*353 mm 5.12*13.9 in	1450 g 3.20 lb	650*400*330 mm 25.59*15.75*12.99 in	12pcs	19kg	Υ	Υ
NS-WLC180W-01	180W	E26/E27/ E39/E40	27000LM	130*373 mm 5.12*14.68 in	1516 g 3.34 lb	650*440*330 mm 25.59*17.32*12.99 in	12pcs	20kg	Υ	Υ
NS-WLC200W-01	200W	E26/E27/ E39/E40	30000LM	130*403 mm 5.12*15.87 in	1622 g 3.58 lb	650*470*330 mm 25.59*18.5*12.99 in	12pcs	21.5kg	Υ	Υ
NS-WLC250W-01	250W	E26/E27/ E39/E40	37500LM	403*130mm 15.87*5.11in	1622 g 3.58 lb	665*470*490mm 26.18*18.5*19.29in	12pcs	22.5kg	Υ	Υ

### Installation





### Package





The package box will be used according to the package condition

