



50W

70W

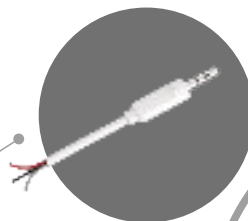
100W



**Intelligent Interface**

**One product- multiple functional usage**

Usage 1:  
3 in 1 dimming LED lamp  
0-10V dimming  
PWM dimming  
Resistance dimming



Usage 2:  
PIR sensor  
WIFI sensor  
Photocell sensor  
Bluetooth Mesh Sensor



Usage 3:  
Without Intelligent Interface, work as regular lamp



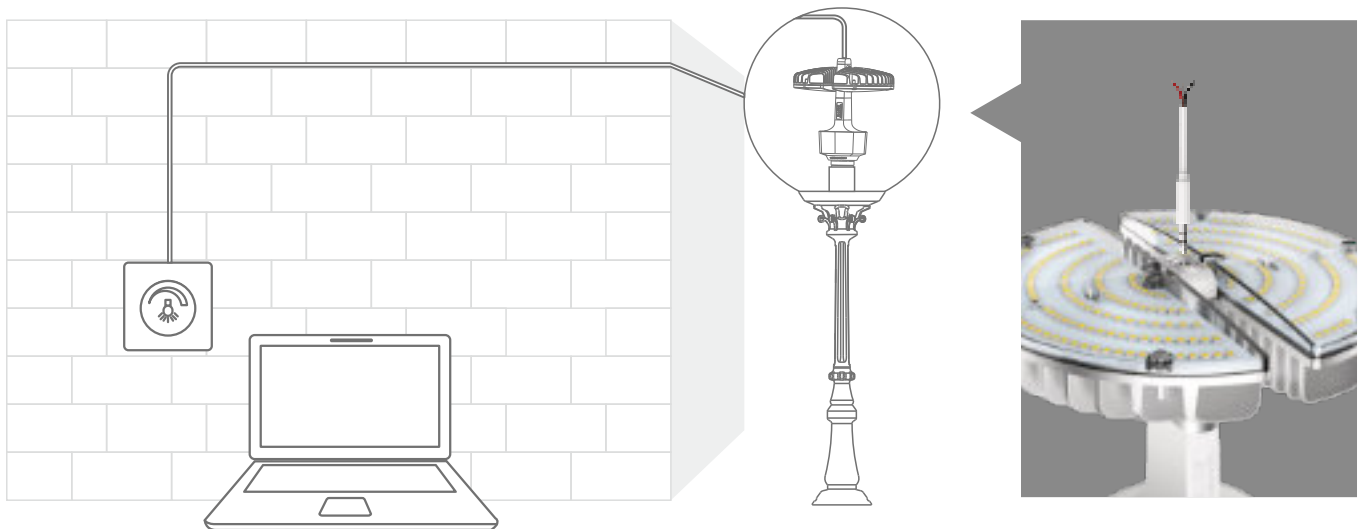
## Specifications

Model No.	Power	LED	PF	CRI	Voltage	CCT	Lumen	Size mm (x0.0393=inch)	Opertion temp (°C / °F)	Weigt kg (lbs=kgx2.2)	Certificate	Equal to
CNK-00502	50W±10%	SMD2835	≥0.9	≥80	100-277VAC 50~60Hz	2700-6000K	7000±10%	E26 Φ141*85*230 E27 Φ141*85*232 E39 Φ141*85*252 E40 Φ141*85*256	-30~45°C -22~113°F	NW: 0.92kg GW: 110kg	LM80 DLC CUL UL LM79	150W HPS MHL
CNK-90702	70W±10%	SMD2835	≥0.9	≥80	100-277VAC 50~60Hz	2700-6000K	10500±10%	E26 Φ178*85*274 E27 Φ178*85*276 E39 Φ178*85*294 E40 Φ178*85*298	-30~45°C -22~113°F	NW: 1.20kg GW: 140kg	LM80 DLC CUL UL LM79	250W HPS MHL
CNK-01002	100W±10%	SMD2835	≥0.9	≥80	100-277VAC 50~60Hz	2700-6000K	14000±10%	E39 Φ178*117*314 E40 Φ178*117*318	-30~45°C -22~113°F	NW: 1.45kg GW: 165kg	LM80 DLC CUL UL LM79	350W HPS MHL

## Application

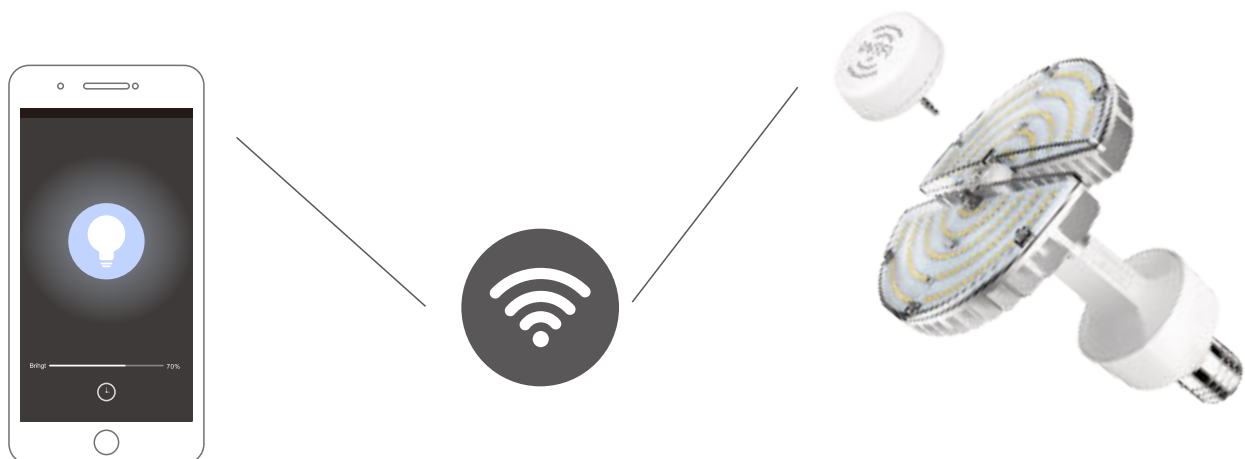
### 3 in 1 dimming LED lamp

0-10V Dimming | PWM Dimming | Resistance dimming



### WIFI control LED lamp

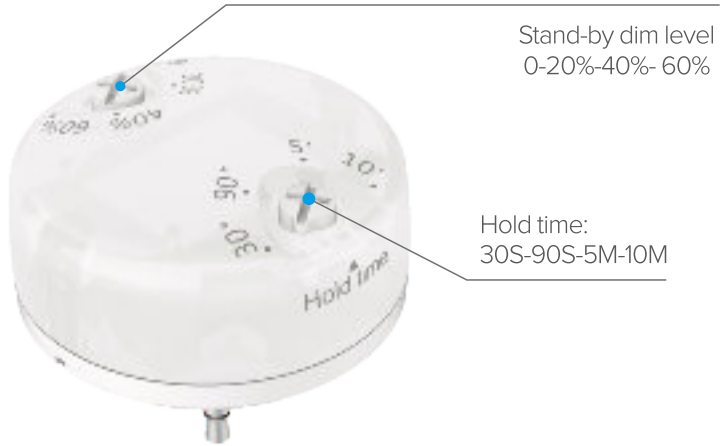
APP-Dimming&time control,Support group or single operation







# Sensor LED lamp

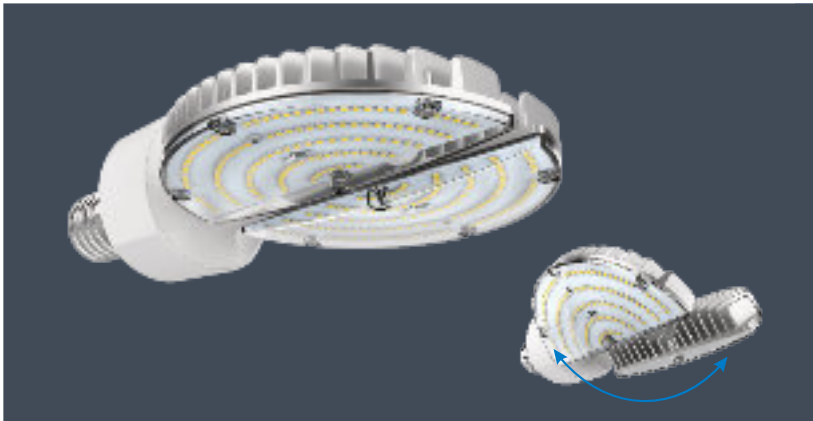


## Sensor instruction

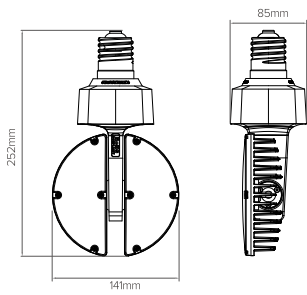


Applicable Sensors				
Interface	MW sensor	Photocell sensor	PIR sensor	WIFI sensor
Hold Time	✓	✓	✓	✓
Stand-by Dim Level	✓	✓	✓	✓
Senor Detection Area	10 meters	—	6 meters	*
Waterproof	—	—	—	—
External cord	—	—	—	—

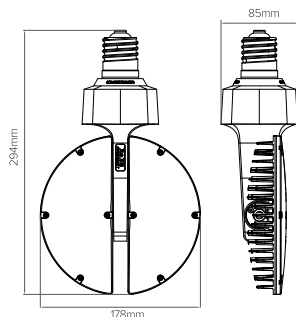
\* WIFI control area: as long as the lamp and APP is connected to the same router



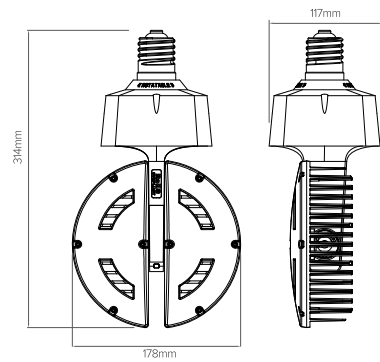
## Dimensions



50W (E39)

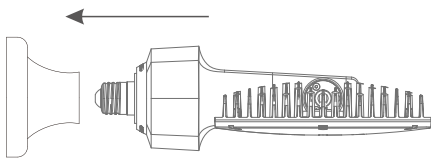


70W (E39)



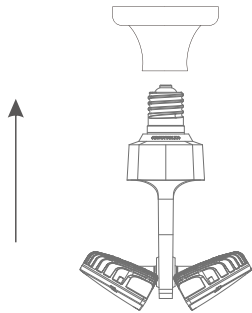
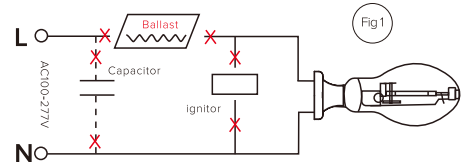
100W (E39)

# Installation



### Step: 1

Shown as Figure 1  
Turn off the power before installation. Remove the old ballast, capacitor and ignitor (if existing).



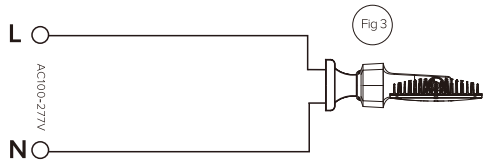
### Step: 2

Shown as Figure 2  
Make sure the alternating current wires connect to the E26/E27/E39/E40 socket directly. (Reattach or replace ground lead if one is needed)



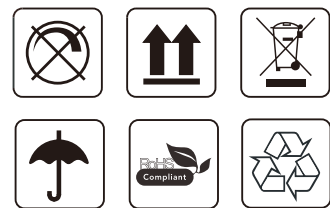
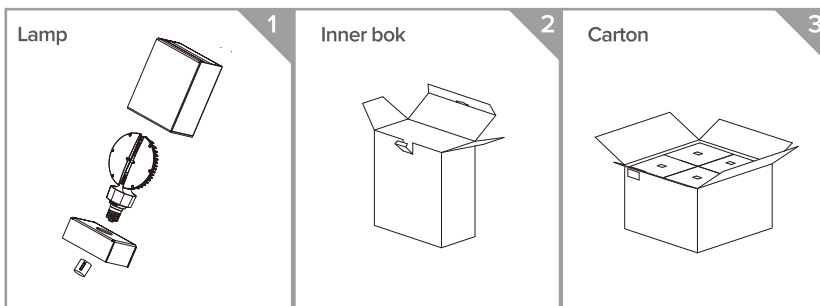
### Step: 3

Shown as Figure 3  
Screw the LED lamp onto the corresponding socket.



# Packing

Wattes	Inner box size(mm) (x0.0393=inch)	N.W per lamp(kg) (lbs=kgx2.2)	G.W per box(kg) (lbs=kgx2.2)	G.W per Carton(kg) (lbs=kgx2.2)	Carton size(mm) (x0.0393=inch)	Quantity per carton
50W	292*182*125mm	0.92kg	1.10kg	10.8kg	602*382*268mm	8pcs
70W	342*222*125mm	1.20kg	1.40kg	14.3kg	702*462*268mm	8pcs
100W	362*222*165mm	1.45kg	1.65kg	7.26kg	460*378*346mm	4pcs



## CAUTIONS

- Risk of electric shock. Do not use where directly exposed to water.
- 50W 70W 100W are suitable for using in enclosed fixtures.
- Don't take apart the lamps without our permit.
- Please read carefully manual before installation.

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