

EXP Series LED Corn Lights

27W - 36W - 45W - 54W



36W

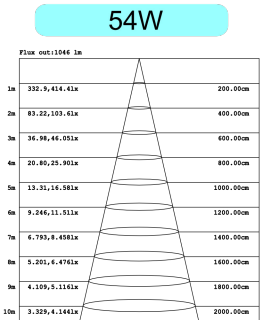
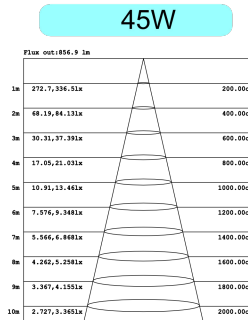
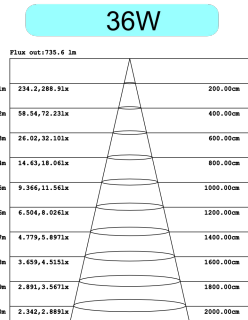
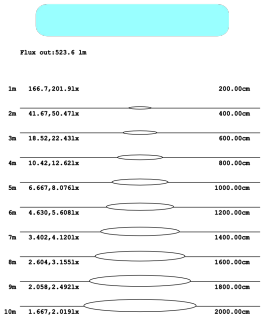


45W



54W

Long Life 10 years OK	Enclosed OK	100-277AC 50-60Hz	PF ≥0.9	CRI ≥80	Omni OK	IP64	5 years warranty	LED LG 5630	IES	UL LISTED (LED LAMP)	CLASSIFIED UL	LM80	LM79
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Specifications

Model No.	Power	led Qty	PF	CRI	Voltage	CCT	Lumen	Size mm (x 0.039=inch)	Operation tep (°C/F)	Weight (lbs=kg/2.2)	Certificate	Equal to
CNP 80362-XX	36W	112 leds LG5630	≥0.9	≥80	100-277VAC	2700-6500K	4860±200lm	E26 Φ87*228	minus 40~60°C	NW 0.74kg	UL/cUL/DLC Lm79 Tm21 UL1598C/RoHS	150w HPS MHL
								E39 Φ87*242	minus 40~140°F	GW 0.86kg		
								Ex39 Φ87*244				
CNP 80452-XX	45W	140 leds SMD5630	≥0.9	≥80	100-277VAC	2700-6500K	6075±200lm	E26 Φ87*258	minus 40~60°C	NW 0.86kg	UL/cUL/DLC Lm79 Tm21 UL1598C/RoHS	175w HPS MHL
								E39 Φ87*272	minus 40~140°F	GW 0.96kg		
								Ex39 Φ87*274				
CNP 80542-XX	54W	168 leds SMD5630	≥0.9	≥80	100-277VAC	2700-6500K	7290±200lm	E26 Φ87*258	minus 40~60°C	NW 0.88kg	UL/cUL/DLC Lm79 Tm21 UL1598C/RoHS	200w HPS MHL
								E39 Φ87*272	minus 40~140°F	GW 0.97kg		
								Ex39 Φ87*274				

Features



REPLACE



LG 5630
135lm/W

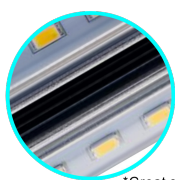
360°beam angle

Flame retardant material

IP64 waterproof design



Advantages



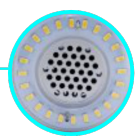
*Great cooling structure
*6063 aviation Aluminium
Bear low/high temp. -40 to 60°C
OK for totally enclosed fixture



*Special patent design
*Separated LED and driver
*Prevent heat mutual conduction
*Easily replacement&maintain



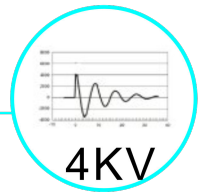
Base Protector



Beehive vents to allow better air flow and water dispersal

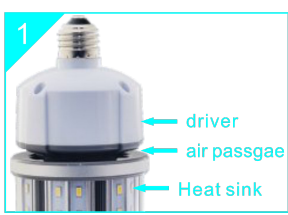


*High efficiency LED
SMD5630 135lm/w

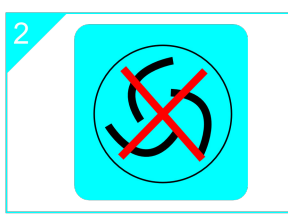


4KV

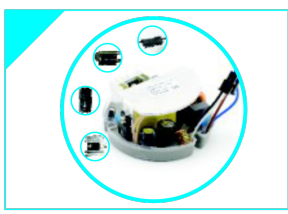
Surge protection:4KV



Isolated driver, better for heat dissipation



No Fan for heat dissipation solution



Japan JAE connector
Easy driver replacement
Top quality driver components:
★FIRST MOS(USA)
★MPS IC CHIP(USA)
★RUBYCON CAPACITOR(JAPAN)
★GALAXY DIODES (biggest in China)



Driver with heat sink silicone for waterproof, dust proof and anti-mosquitoes

Application



Wall pack



Acorn



Canopy



Garage light



Post top



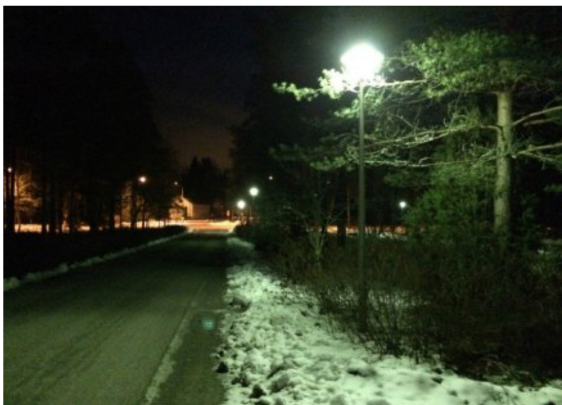
Shoe box



Cobra Head



Flood light



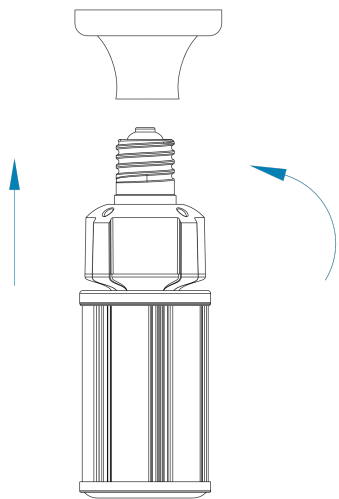
Before



After



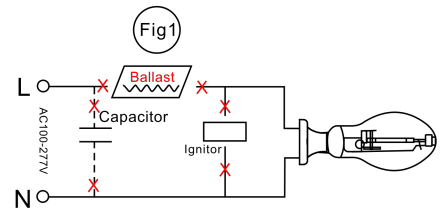
Installation



Step:1

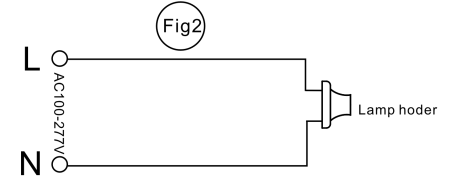
Shown as Figure 1
Turn off the power before installation.

Remove the old ballast, capacitor and ignitor(if existing)



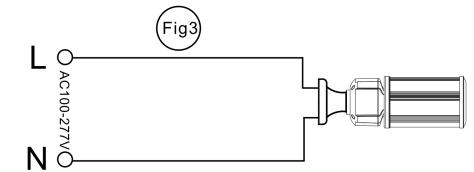
Step:2

Shown as Figure 2
Make sure the alternating Current Wires connect to the E26 or E39 or Ex39 socket directly (Reattach or replace ground lead if one is needed)



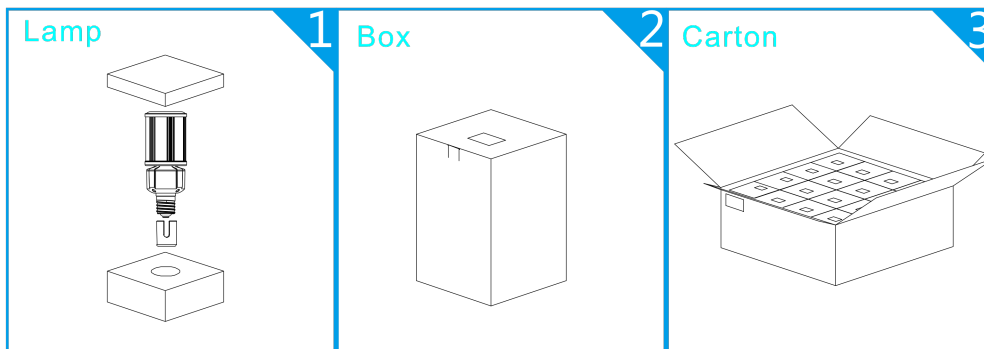
Step:3

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

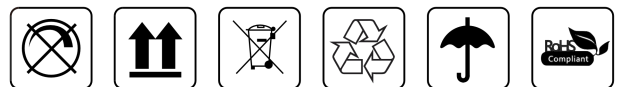


Packing

Wattage	Inner box size	N.W per lamp (KG/lbs)	G.W per box (KG/lbs)	G.W per carton (KG/lbs)	Carton Size	Quantity per Carton
36W	93x93x263mm	0.74kg(1.63lbs)	0.86kg(1.90lbs)	15.63kg(34.46lbs)	392x382x278mm	16PCS
45W	93x93x294mm	0.86kg(1.90lbs)	0.96kg(2.12lbs)	16.44kg(36.24lbs)	392x382x309mm	
54W	93x93x294mm	0.88kg(1.94lbs)	0.97kg(2.14lbs)	17.58kg(38.76lbs)	392x382x309mm	



Pack Quantity:
16PCS



⚠ CAUTIONS

- Risk of electric shock. Do not use where directly exposed to water.
- All these 27W,36W,45W,54W led lamps are suitable for use in totally enclosed luminaires.
- These led corn bulbs are non-dimmable.
- Don't take apart the lamps without our permit.
- Please read the instruction manual carefully before installation.