



i • RETROFIT

IR-RTROC-360-XXW

# HIGH POWER LED RETROFIT 360° CORN LIGHT 80W - 120W



- Vertical Installation
- Ballast Compatible
- IP65



Usable in Enclosed



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# HIGH POWER LED RETROFIT 360° CORN LIGHT 80W-120W, BALLAST COMPATIBLE, IP65

IR-RTROC-360-XXW



IP65 Water Resistant &  
Dust Proof



Rubycon Capacitor



Available Modul Base  
(E39/EX39/E40)



**Samsung & Epistar Chip**  
High lumen flux, 150lm/w, LM-80 Listed



Hollow Heat sink, ventilation  
design increases air flow.



Driver separate/ Air Gap design  
insulate thermal transmission  
between driver and LED

## Features

- Ventilation heat sink design, gap separated with driver base, insulate thermal transmission and increase more cooling surface areas.
- For enclosed & open fixtures, indoor & outdoor.
- IP65 waterproof design, use for wet location.
- Compatible with certain confirmed ballasts. (see list)
- 6000V high voltage surge protection.
- High lumen effect: 150lm/W.
- UL/CUL/DLC4.0/FCC/CE/RoHS Certified.
- 5 years warranty.
- IES files, ISTMT, LM79, LM80 test reports are available.
- Retrofit replacement for conventional HID/MH/HPS lamps, Post top, Teardrop, Canopy light, High bay fixture, etc.



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**80W**



(\*only for E39 base)

**100W**



(\*only for E39 base)

**120W**



(\*only for E39 base)



Replaces



## Ø4.7" Internal Driver 360° Corn Lamp

Part Number	Watt	Lumens(±10%)	LED QTY	PF	CRI	Voltage	CCT	IP Rating	Base Type
IR-RTROC-360-80W	80W	12000lm	6063pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000, 6,000	IP65	E39/EX39/E40
IR-RTROC-360-100W	100W	15000lm	6063pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000, 6,000	IP65	E39/EX39/E40
IR-RTROC-360-120W	120W	18000lm	6063pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000, 6,000	IP65	E39/EX39/E40





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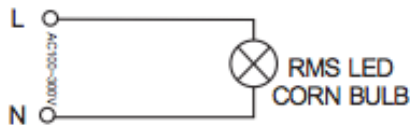
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IR-RTROC-360-XXW

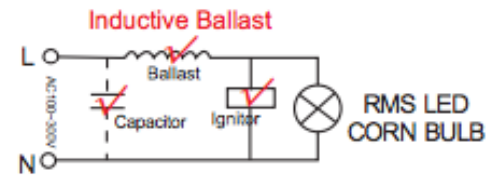
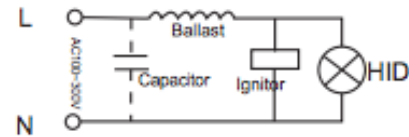
## Installation Diagram



### Replace CFL



### Replace HID



## Ballast Compatibility List

Ballast	One Lamp			
	120V	208V	240V	277V
Philips 71A6051A	Compatible	Compatible	Compatible	Compatible
Philips 71A6092AEE	Compatible	Compatible	Compatible	Compatible
Universal 1110247SCTC	Compatible	Compatible	Compatible	Compatible
Universal M400MLTAC4M	Compatible	Compatible	Compatible	Compatible
Universal M40048TAC4M	Compatible	Ballast doesn't have voltage	Ballast doesn't have voltage	Ballast doesn't have voltage
Universal P400MLSAC4M	Compatible	Ballast doesn't have voltage	Ballast doesn't have voltage	Ballast doesn't have voltage
Venture V90D7613	Compatible	Compatible	Compatible	Compatible
Venture V90J7612	Compatible	Compatible	Compatible	Compatible
Venture V90Y7612T	Compatible	Compatible	Compatible	Compatible
Plusrite BAP5400-CWA/V5	Compatible	Compatible	Compatible	Compatible
Pinge MH70W4TM	Compatible	Compatible	Compatible	Compatible

Compatible
Ballast doesn't have voltage

Compatibility may vary per revision



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