

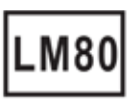


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IR-RTROC-360-XXW

# LED RETROFIT 360° CORN LIGHT 12W - 75W

- Vertical Installation
- Ballast Compatible
- IP65



(\*only for E39 base)



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# LED RETROFIT 360° CORN LIGHT 12W - 75W, BALLAST COMPATIBLE, IP65

IR-RTROC-360-XXW



**12W**

**16W**

**20W**

**24W**

**28W**



Replaces



## Ø3" Internal Driver 360° Corn Lamp

Part Number	Watt	Lumens(±10%)	LED QTY	PF	CRI	Voltage	CCT	IP Rating	Base Type
IR-RTROC-360-12W	12W	1320lm	40pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-16W	16W	1760lm	50pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-20W	20W	2200lm	60pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-24W	24W	2460lm	80pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-28W	28W	3080lm	90pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39





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# LED RETROFIT 360° CORN LIGHT 12W - 75W, BALLAST COMPATIBLE, IP65

IR-RTROC-360-XXW



Replaces



## Ø3.5" Internal Driver 360° Corn Lamp

Part Number	Watt	Lumens(±10%)	LED QTY	PF	CRI	Voltage	CCT	IP Rating	Base Type
IR-RTROC-360-27W	27W	2970lm	90pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-36W	36W	3960lm	120pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-45W	45W	4950lm	150pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-54W	54W	5940lm	180pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39
IR-RTROC-360-75W	75W	8250lm	252pcs Samsung 2835 Epistar 2835	>0.9	>80	100-300VAC	3,000, 4,000 5,000	IP65	E26/E39



(\*only for E39 base)





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# LED RETROFIT 360° CORN LIGHT 12W - 75W, BALLAST COMPATIBLE, IP65

IR-RTROC-360-XXW



## Samsung & Epistar Chip

High lumen flux, 120lm/w  
LM-80 Listed



Ø 3"



Ø 3.5"



## 6063 Aluminum

6063 Aluminum thermal structure  
High Quality aluminum processing technique  
Special Surface treatment process



## Driver

Rubycon capacitors  
Compatible with most exiting ballasts

## Features

- Compatible with existing ballasts.
- Suitable for use in enclosed luminaires
- **IP65 ingress protection**
- Replacement for HID, MHL high bay or post top applications
- E26/E39 socket adapter available
- AC100-300V input range
- Samsung 2835 series (Epistar 2835 optional)
- Independent developed driver with Rubycon capacitor
- Dow Corning RTV-T thermal silicone
- UL (E472642), LM80 listed Certification
- 5 Years Warranty



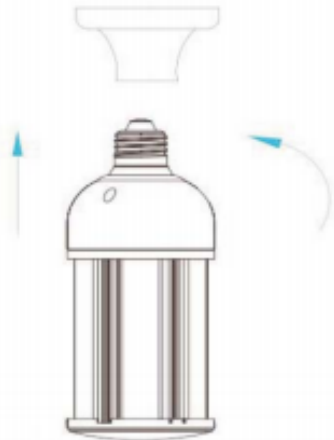


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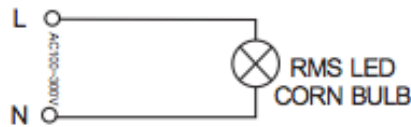
# LED RETROFIT 360° CORN LIGHT 12W - 75W, BALLAST COMPATIBLE, IP65

IR-RTROC-360-XXW

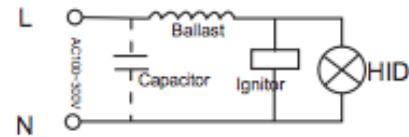
## Installation Diagram



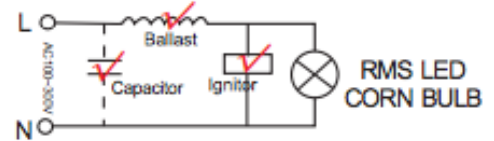
Replace CFL



Replace HID



Inductive Ballast



## 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	

