

NAME: LED Retrofit Kit

P/N: SS-SLB-36W

Advantage

- UL, CUL, RoHS, CE certificate
- PHILIPS LUMILEDS chip, high CRI
- Warm / Natural / Cool / Cold white.
- 90x150°, TYPE III.
- Internal driver, input voltage AC100-277V.
- E26, E27, E39, EX39, E40 lamp base.
- Lamp Base: 270 degree rotated.
- Big heat sink.
- New style and high efficient wide-range input.
- Long lifespan and good heat dissipation.
- Direct replacement for Metal Halide, easy Installation.
- Fits many different fixtures to replace traditional lamps.



Application

Retrofitting parking lots, shoeboxes, streetlights, floodlights, wall packs, and canopies has just been made simple.

SINOSTAR LIGHTING GROUP LTD.

Tel: +86-757-83982666
Web: www.sinostarled.com

Fax: +86-757-82283667
E-mail: sales@sinostarled.com

General			
Product name	LED Retrofit Kit		
Part No	SS-SLB-36W		
Lamp Base	E26/E27	E39/E40	EX39
Dimension	233*113*80 MM	243*113*80 MM	
Technical			
Color temperature	2700-6500K		
CRI	>70		
Lumen	4150-4700 LM		
Lumen Efficacy	115-130 LM/W		
Input Power	36W		
Viewing Angle	90x150° (Type III)		
Input Voltage	AC100-277V 50/60Hz		
PFC	>90%		
Equivalent	80W CFL, 150W MHL/HPS/HID		
Waterproof Rating	IP51		
Material			
LED Brand	PHILIPS LUMILEDS		
LED Type	LUXEON 3030 2D (.5W)		
LED QTY	84 PCS		
Housing	Magnesium Alloy+AL+PC		
Housing color	Black+Silver		
Others			
Operating Temperature	-20°C - +45°C		
Operating Humidity	20%-70% RH		
Storage Temperature	-30°C - +80°C		
Storage Humidity	10%-75% RH		
Application	shoebboxes, streetlights, floodlights, wall packs and canopies		
Safety Certification	UL, CUL, CE, RoHS		
Warranty Time	5 Years		

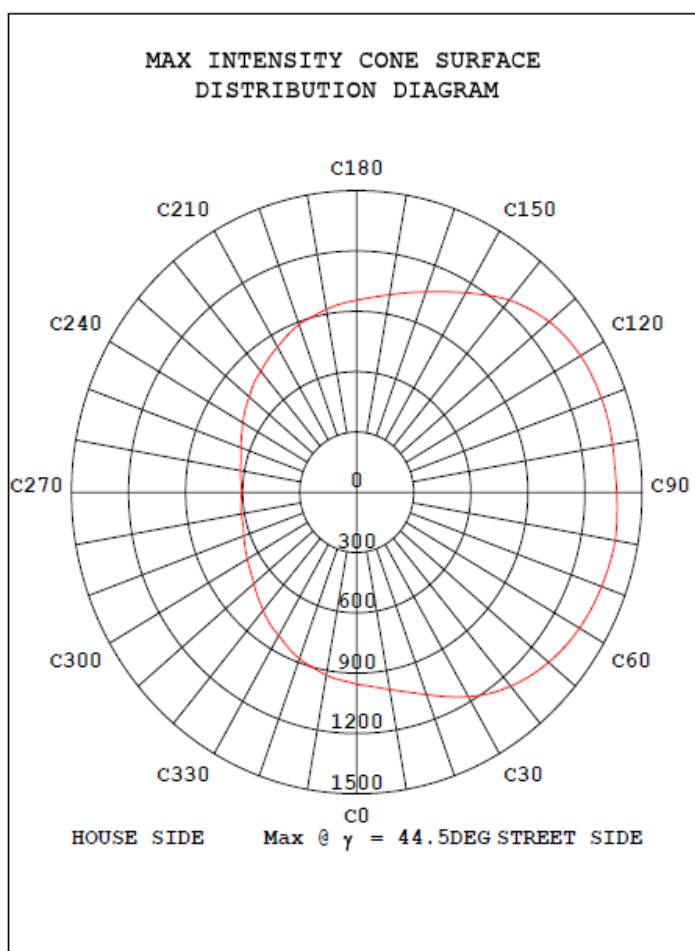
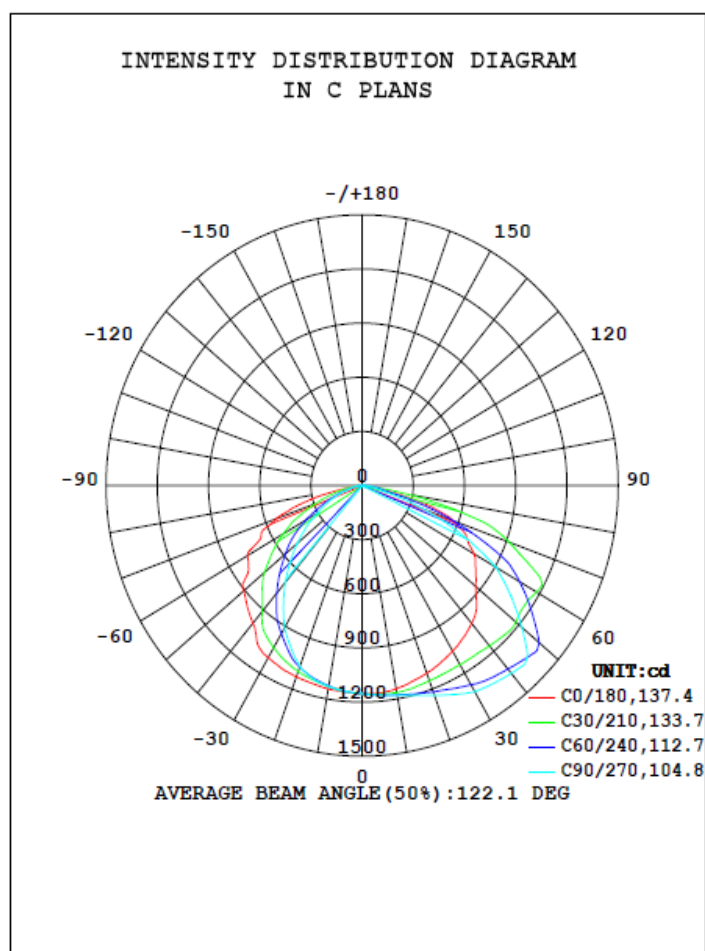
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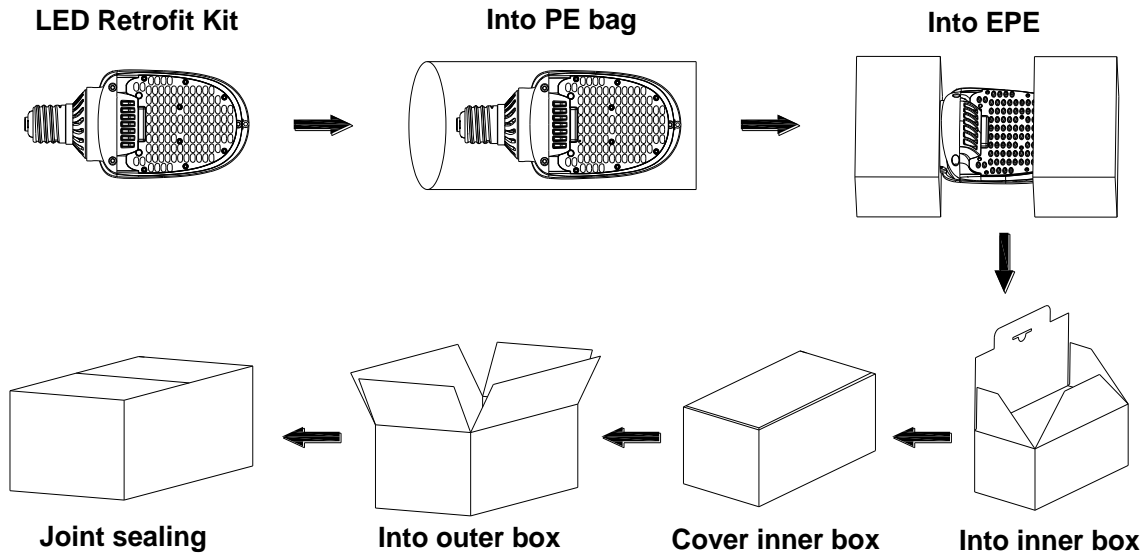
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Remark: The testing data comes directly from the product test.

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	1379	η street_up (%)	0.0
NOMINAL POWER (W)	36	LOR (%)	100.0	η street_down (%)	61.3
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	4088	η house_up (%)	0.0
NOMINAL FLUX (lm)	4087.85	MAXIMUM @ (C, γ)	80, 44.5	η house_down (%)	38.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.05000
TEST VOLTAGE (V)	120	η down (%)	100.0	SLI	19.937



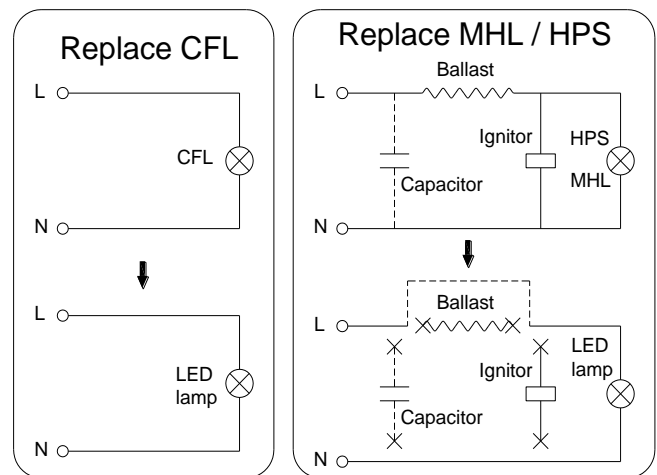
Package



	Size	Qty/ Carton	Net Weight/ Carton	Gross Weight/ Carton
Inner box	290*135*105 MM	1 PC	0.72 KG	0.88 KG
Outer box	560*305*230 MM	8 PCS	5.8 KG	7.9 KG

Notice For User

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, please make sure the wiring section is insulated.
- Make sure to remove or bypass the ballast in the fixtures before install the lamps.
- Suitable for damp locations. Do not use with dimmers.
- Suitable for use in enclosed luminaires, min. lamp compartment dimensions: 380*200*200MM.
- No-professionals, must not install and disassemble the lamps.



Trouble Shootings

Troubles	Check points
Flickering of the lamps	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection