



# Estimate

Date	Estimate #
5/24/2017	2364

Name / Address
Jefferson Parish Department of Purchasing 504-364-2678

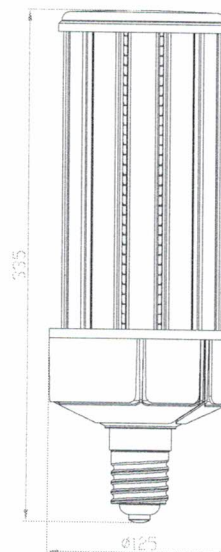
Project
50-00119874

Item	Description	Qty	Price	Total
SNC-CLW-150W...	SNC 150W LED CORN BULB 5000K E39 FREE SHIPPING	16	112.00	1,792.00T

4203 Portage St. Kalamazoo, MI 49001 1-877-LED-5554 or 269-532-1313 www.LEDLightingWHOLESALEinc.com	<b>Subtotal</b>	\$1,792.00
	<b>Sales Tax (0.0%)</b>	\$0.00
	<b>Total</b>	\$1,792.00



# TECHNICAL DATA SHEET

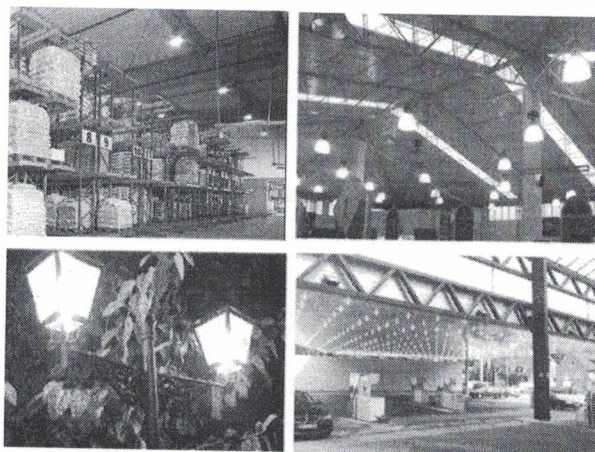


**NAME:** LED Corn Light

**P/N:** SNC-CLW-150WB1

## Advantage

- UL, CUL certificate
- E39 lamp base
- Warm / Natural / Cool / Cold white
- 360 degree lighting, high CRI.
- IP64 Waterproof Rating
- Big heat sink, double SUNON fans.
- Can be with clear or frosted cover.
- Internal driver, input voltage AC100-277V.
- 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

Widely used in supermarket, warehouse, garage, home, office, hotel, hospital, school, street, garden etc.





# TECHNICAL DATA SHEET

## PRODUCT SPECIFICATIONS

Product name	LED Corn Light
Light Type	Corn Light
Part No	SNC-CLW-150WB1
Dimension	Φ125*335 MM

## Technical Characteristic

Cover	Clear	Frosted
Color temperature	2700-6500K	
CRI	> 80	
Lumen	19500-21700 LM	16500-18700 LM
Lumen Efficacy	130-145 LM/W	110-125 LM/W
Input Power	150 W	
Viewing Angle	360 degree	
Input Voltage	AC100-277V 50/60Hz	
PFC	>0.9	
Equivalent	400W MHL/HPS/HID	
Waterproof Rating	IP64	

## MATERIALS

LED Brand	EPISTAR
LED Type	SMD2835
LED QTY	1064 PCS
Housing	PC+AL
Housing color	White+Grey

## OTHERS

Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-70% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-75% RH
Application	Indoor/Outdoor
Safety Certification	UL, CUL
Warranty Time	5 Years

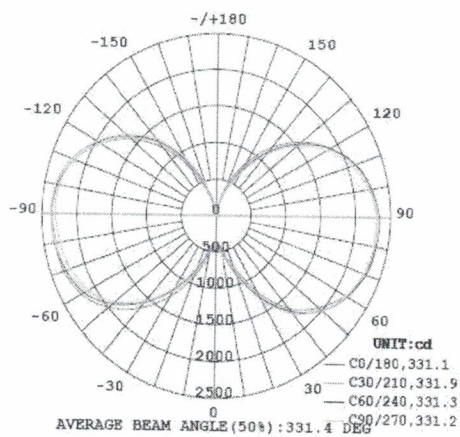


# TECHNICAL DATA SHEET

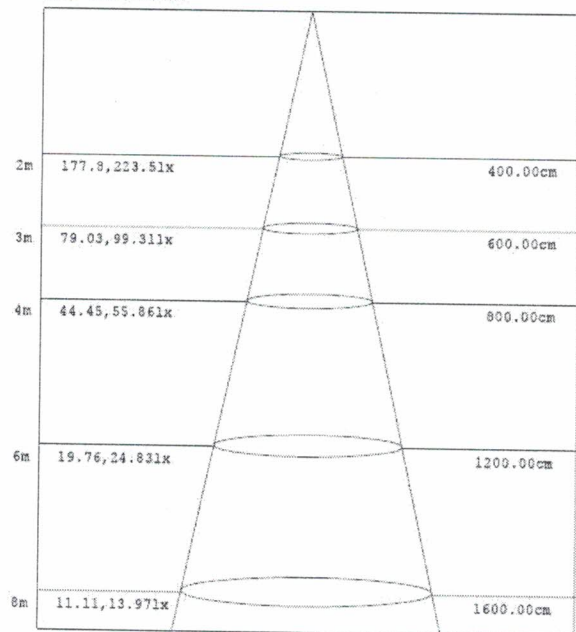
Remark: The testing data comes directly from the product test.

DATA OF LAMP		PHOTOMETRIC DATA Eff: 147.49 lm/W			
MODEL		I <sub>max</sub> (cd)	2399	S/MH(C0/180)	3.78
NOMINAL POWER(W)	150	LOR(%)	100.0	S/MH(C90/270)	3.74
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	21892	η UP,DN(C0-180)	22.8,26.6
NOMINAL FLUX(lm)	21892	CIE CLASS	DIFFUSE	η UP,DN(C180-360)	23.7,26.8
LAMPS INSIDE	1	η up(%)	46.6	CIBSE SHR NOM	2.00
TEST VOLTAGE(V)	120	η down(%)	53.4	CIBSE SHR MAX	0.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



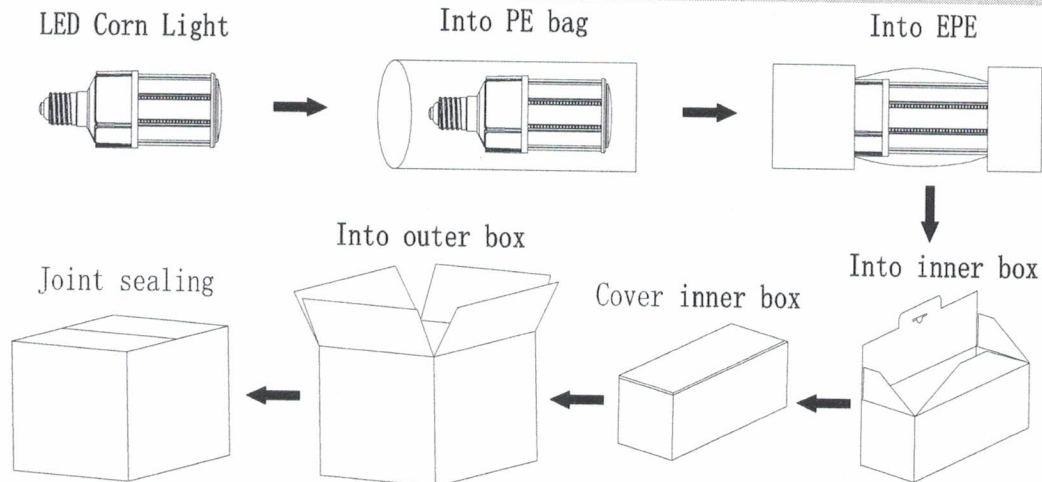
Flux out:2234 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



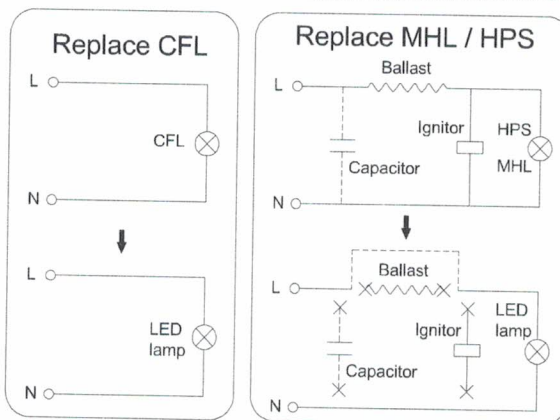
## Package



	Size	Qty/ Carton	Net Weight/ Carton	Gross Weight/ Carton
Inner box	365*150*150 MM	1 PC	1.34 KG	1.54 KG
Outer box	465*315*385 MM	6 PCS	8.0 KG	10.2 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: 470\*270\*270MM.
- 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