





NAME: LED Retrofit Kits

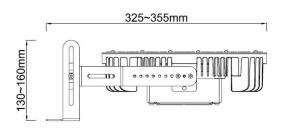
P/N: ZY-SRT-200W

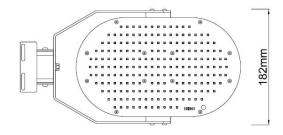
Advantage:

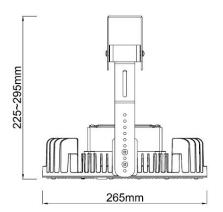
- UL cUL certificate
- PHILIPS Chip, SUNON fan
- ➢ high CRI
- Mean Well IP65 driver, Input voltage 100-277VAC
- No UV or IR in the beam
- Easy to install and operate
- > Energy saving, long service life
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

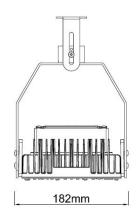
Application:

- Outdoor Pole/Arm-mounted Area and Roadway Luminaires.
- High-bay Luminaires for Commercial and Industrial Buildings.











Product Specifications

Product name	LED Retrofit Kits		
Part No	ZY-SRT-200W		
Light Type	Retrofit Kits		
Dimension	(325-355) *182* (130-160) mm 265*182* (225-295) mm		

Technical Characteristic

Color temperature	4000K	4500K	5000K	5700K
CRI	>80			
Lumen	20000-27000LM			
Input Power	200W			
Viewing Angle	120 Degree			
Input Voltage	100-277VAC 50/60Hz			
Driver model	HLG-240H-54B(Mean Well Driver)			
PFC	>0.9			
Equivalent	1500W incandescent / 500W CFL			
Waterproof Rating	IP40			

Materials

LED Brand	PHILIPS	
LED Type	3030, 1.5W	
LED QTY	245 PCS	
Housing	Aluminum	
Housing color	Gray	

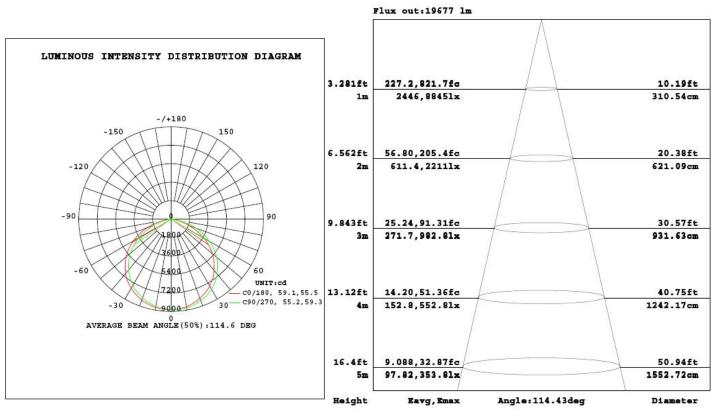
Others

Operating Temperature	-20°C TO 45°C		
Operating Humidity	20%-90% RH		
Storage Temperature	-30°C TO 80°C		
Storage Humidity	10%-95%		
Application	Outdoor Pole/Arm-mounted Area and Roadway Luminaires High-bay Luminaires for Commercial and Industrial Buildings		
Safety Certification	UL, cUL		
Warranty Time	5 Years		



Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.60 lm/W			
MODEL		K Imax(cd)	8837	S/MH(C0/180)	1.31
NOMINAL POWER(W)	200	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	25242	η UP, DN (C0-180)	0.1,51.7
NOMINAL FLUX(lm)	25241.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1,48.1
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.0	η down(%)	99.8	CIBSE SHR MAX	1.35



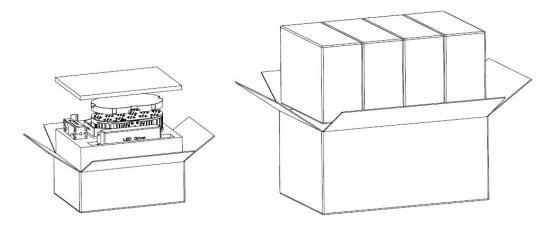
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



Package

Lamps Net Weight: 3.8 Kg/pcs

	Size	Qty/Carton	Weight/Carton
inner box	41*29*16 CM	1	4.7 kg
Outer box	65*42*31 CM	4	19.8 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.
- No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points
Flickering of the light	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