



LED Parking Lot Light

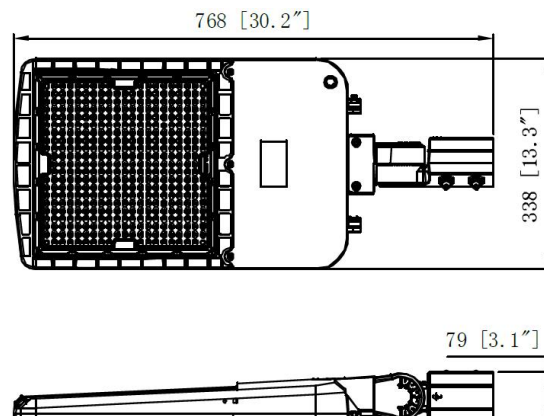
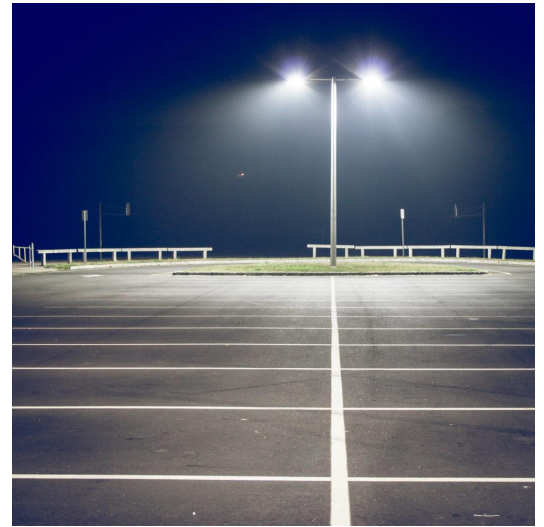
Model: SZ-PK300W-XXX-Z

Advantage:

- UL & DLC certificate
- 2835 Chip, high CRI
- Input voltage 120-277V / 277-480VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

Application:

Outdoor basketball court, tennis court.
Badminton court, the football field.
The school playground, stadium.
Community leisure entertainment plaza,
road lamp etc.



Product Specifications

Product Name	LED parking lot light
Model	SZ-PK300W-XXX-Z
Dimension	30.2*13.3*3.1"

Technical Characteristic

Color temperature	4000K, 5000K, 6500K
CRI	>80
Lumen	39000LM
Lumen Efficacy	130LM/W
Input Power	300W
Viewing Angle	Type III
Input Voltage	120-277V / 270-480V 50/60Hz
Driver model	SOSEN Driver , (0-10Vdc Dimmer, Surge-protective 6KV)
Mounting Option	Slip Fitter
PF	>0.9
Optional Accessory	Photocell, Sensor Function
Waterproof Rating	IP65

Materials

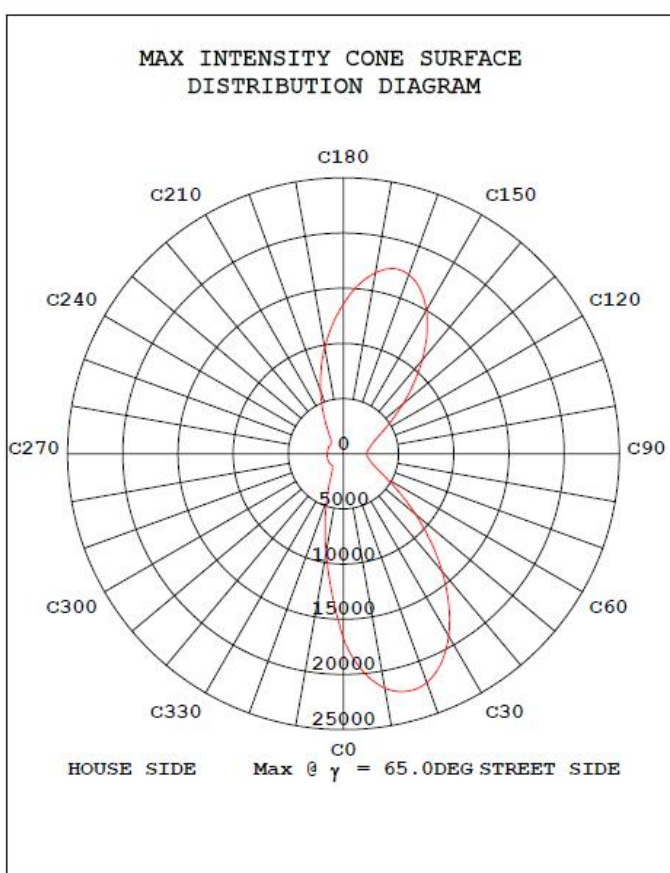
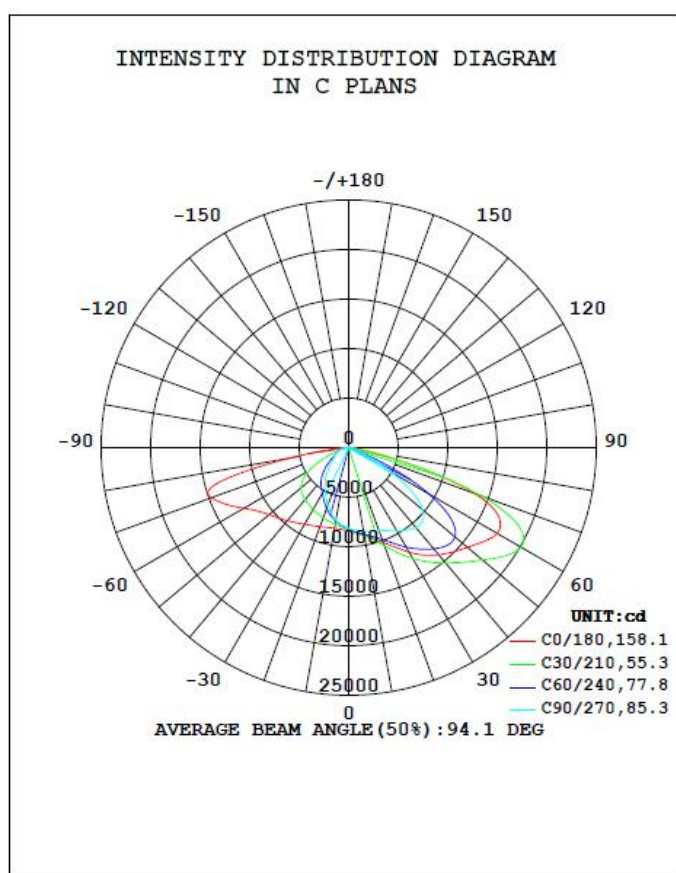
LED Type	2835
LED QTY	420PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown
Operating Temperature	-40℃ TO 45℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

Other

Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	UL & DLC
Warranty Time	5 Years

Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.18 lm/W			
MODEL	SZ-PK300W	I _{max} (cd)	22267	η _{street_up} (%)	0.6
NOMINAL POWER (W)	300	LOR (%)	100.0	η _{street_down} (%)	66.4
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	39615	η _{house_up} (%)	0.7
NOMINAL FLUX (lm)	39614.8	MAXIMUM @ (C, γ)	15,65.0	η _{house_down} (%)	32.3
LAMPS INSIDE	1	η _{up} (%)	1.3	76 FLASHAREA (m2)	
TEST VOLTAGE (V)	120	η _{down} (%)	98.7	SLI	



Package

Model	Net Weight	Carton Size	Qty / Carton	Gross Weight
SZ-PK300W-XXX-Z	5.9KG	31.65*14.88*5.2"	1 PC	7KG