



LED Parking Lot Light

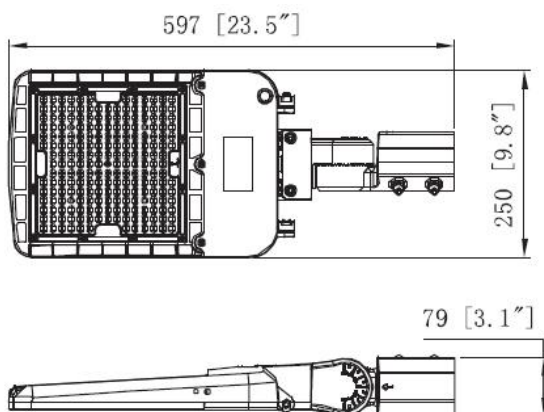
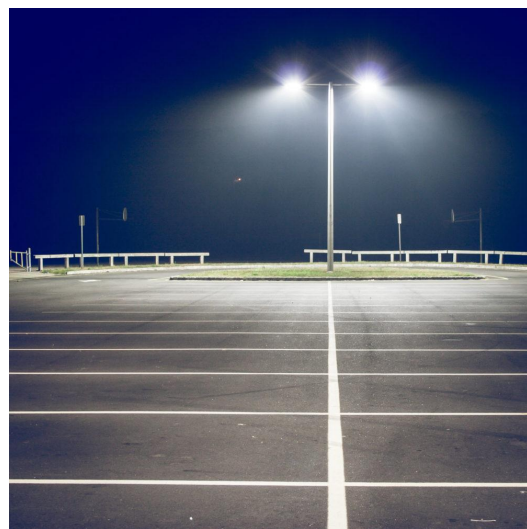
Model: SZ-PK150W-XXX-ACP

Advantage:

- UL & DLC certificate
- 2835 Chip, high CRI
- Input voltage 120-277V 277-480V AC
- 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 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-PK150W-XXX-ACP
Dimension	23.5*9.8*3.1"

Technical Characteristic

Color temperature	Adjustable CCT:3500K/5000K/6500K or 4000K/5000K/6500K
CRI	>80
Lumen	19500LM
Lumen Efficacy	130LM/W
Input Power	Adjustable Power:70W/100W/150W
Viewing Angle	Type III
Input Voltage	120-277V / 277-480V 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

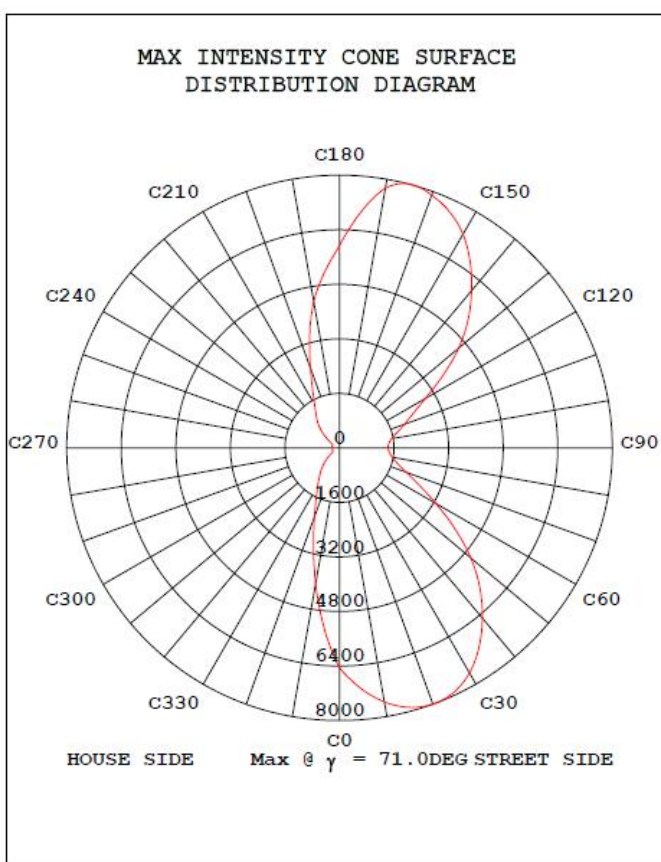
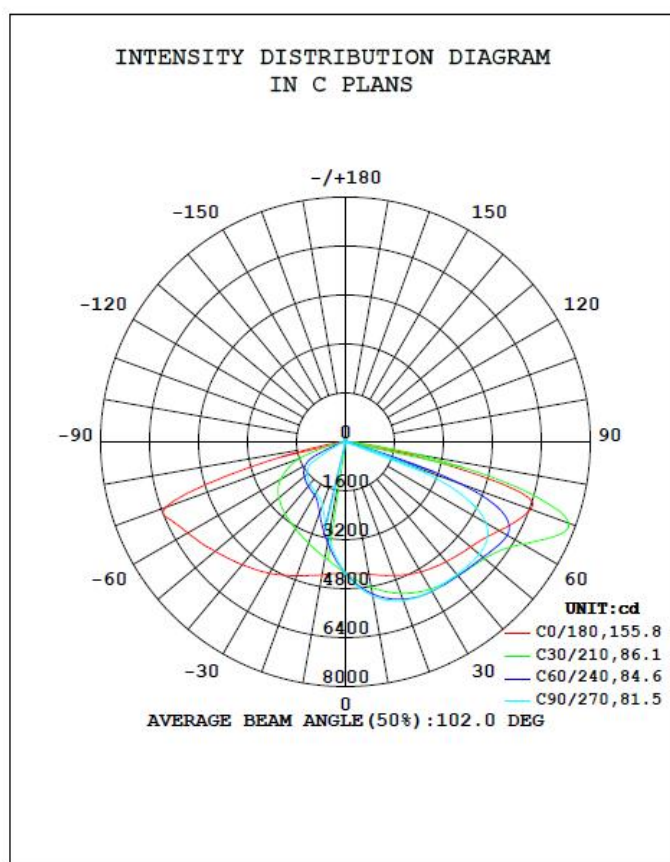
LED Type	2835
LED QTY	208PCS
Housing	Aluminum(ADC12) +PC
Housing color	Brown
Operating Temperature	-40℃ TO 45℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

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: 134.55 lm/W			
MODEL	SZ-PK150W	I _{max} (cd)	7998	η street_up (%)	1.0
NOMINAL POWER (W)	150	LOR (%)	100.0	η street_down (%)	68.2
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	19986	η house_up (%)	1.2
NOMINAL FLUX (lm)	19985.6	MAXIMUM @ (C, γ)	20,71.0	η house_down (%)	29.5
LAMPS INSIDE	1	η up (%)	2.2	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	120	η down (%)	97.8	SLI	21.940



Package

Model	Net Weight	Carton Size	Qty / Carton	Gross Weight
SZ-PK150W-XXX-ACP	3.7KG	25.43*11.5*4.8"	1 PC	4.4KG