Alishine

CK Series

Integrated solar street lights

CK Series

Integrated solar street lights

LED & Optical

Output Range:	14,400-21,600lm
Photometric Options:	60°X120°
CCT:	2700K~6500K

Construction & Finishing

Housing:	Aluminum
Lens:	PC Lens
Paint:	Corrosion resistant powder coated paint

Solar Panel

Type:	Mono Crystalline
Capacity:	50W~65W

Ratings

IP Rated:	IP65
Working Temperature:	-20°C~70°C

Warranty

Standard:	3 years

Charge Controller

PWM Charging:	Yes

Operation Mode

Working Mode :
Light control and Time control.

Working Time :
10-12 hours per day,sustain 3-4 rainy days.

Charging Time :
5-6 hours (with enough strong shine).

Compliance Standards

Fixtures:	CE、ROHS、IP65

CK Series

Integrated solar street lights

PARAMETERS

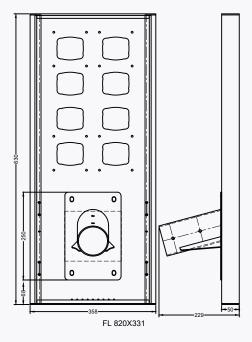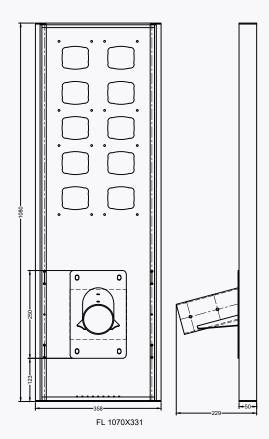| Item number	Solar Panel	LED	Fixture Wattage	Mounting Height	Mounting Distance	Lumens (lm)	LiFePo4 Battery	CTN Dimension L*W*H （mm）	Spigot (Φmm)
AL-CK 80	6V 50W	COB Led Chips	80W	5-6m	20-25m	14,400	3.2V 45AH	Two Lamp:880*410*175 Two Sleeve:285*265*200	60-80
AL-CK 100	6V 60W	COB Led Chips	100W	6-7m	20-25m	18,000	3.2V 60AH	Two Lamp:1130*410*175 Two Sleeve:285*265*200	60-80
AL-CK 120	6V 65W	COB Led Chips	120W	7-8m	25-30m	21,600	3.2V 75AH	Two Lamp:1180*410*175 Two Sleeve:285*265*200	60-80

80W

100W

120W

Alishine

1612-1615, Block A, Building 5, Huaqiang Creative Industry Park, Guangming District, Shenzhen, China.

CK Series

Integrated solar street lights

Dimension

FL 820X331

FL 1070X331

FL 1120X331

Alishine

1612-1615, Block A, Building 5, Huaqiang Creative Industry Park, Guangming District, Shenzhen, China.