BK Series

Integrated solar street lights

Alishine

BK Series

Integrated solar street lights

LED & Optical

Output Range:	10,800-21,600lm
Photometric Options:	60°X120°
CCT:	2700K~6500K

Solar Panel

Type:	Mono Crystalline
Capacity:	60W~120W

Warranty

Standard:	3 years

Operation Mode

Working Mode :
Light control and Time control.

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

Charging Time :
6-7 hours (with enough strong shine).

Construction & Finishing

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

Ratings

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

Charge Controller

PWM Charging:	Yes

Compliance Standards

Fixtures:	CE、ROHS、IP65

BK Series

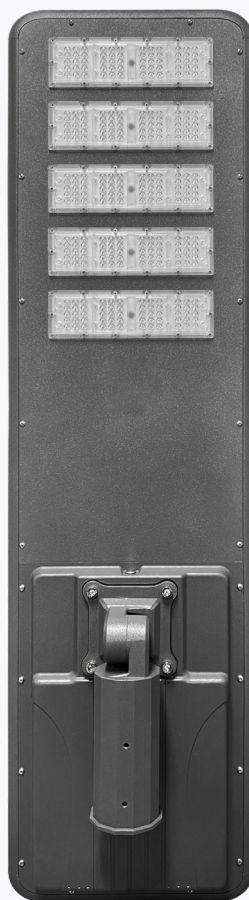**Integrated solar street lights**

PARAMETERS

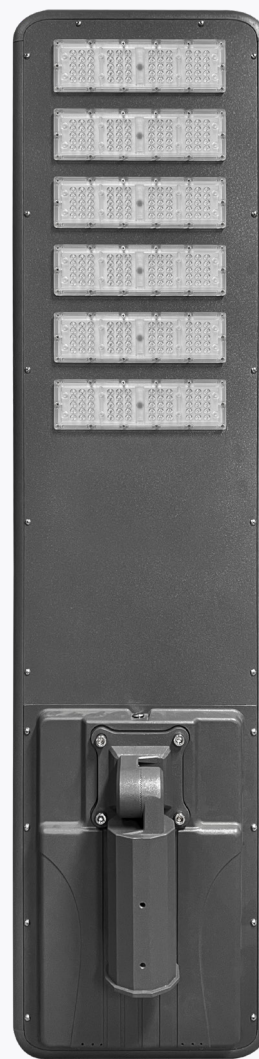| Item number	Solar Panel	LED	Fixture Wattage	Mounting Height	Mounting Distance	Lumens (lm)	LiFePo4 Battery	CTN Dimension L*W*H （mm）	Spigot (Φmm)
AL-BK 60	18V 60W	3030	60W	5-6m	20-25m	10,800	12.8V 30AH	Two Lamp:920*430*165 Two Sleeve:355*225*140	60-76
AL-BK 80	18V 80W	3030	80W	6-7m	20-25m	14,400	12.8V 36AH	Two Lamp:1100*430*165 Two Sleeve:355*225*140	60-76
AL-BK 100	18V 100W	3030	100W	7-8m	25-30m	18,000	12.8V 48AH	Two Lamp:1420*430*165 Two Sleeve:355*225*140	60-76
AL-BK 120	18V 120W	3030	120W	9-10m	25-30m	21,600	12.8V 60AH	Two Lamp:1570*430*165 Two Sleeve:355*225*140	60-76

60W　　**80W**　　**100W**　　**120W**

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Dimension