



General



ADNLITE, all-in-one solar lighting, offers the high brightness with the low blackout risk. With motion sensor modifying the lighting according to human presence, it is the truly kind of green and smart solar lighting.

- Easy to install** | can be installed on vertical poles or horizontal arms with 0 to 15 degree adjustable angle
- Long Lifetime** | Lithium battery gives lifetime and high safety standard
- Water and dust proof** | IP66 certified, withstands extreme weather conditions
- Smart PIT sensor to saves energy** | Built in PIR sensor can detect people's motion to save energy by light dimming
- High efficiency** | delivers 200 lumen/ watt
- Safety** | self diagnosis with LED indicators of battery charging and discharging

Physical	warranty	Certification	Housing	Finish
	3 / 5 years	CE	aluminium	powder coated/ gray
Optical	lamp/ wattage	luminous flux	color temperature	CRI
	SMD5050 LED 30W - 60W	150lm/W	3000-6500k	70
Others	PV module	storage battery	charging time	lifespan
	Monocrystalline 60W - 100W	Lithium LiFePO4 12.8v 12ah - 42ah	6 - 8 hrs (under STC)	min. 3 years
	Autonomy	Operating time	Operating temperature	Ingress protection
	circa 2 days	max. 12 hrs	-15°C to + 70°C	IP66

Specifications