

Application	
For Residential areas , Park, Garden road	
Specification	
Housing	Anti-UV ABS Plastic
Description	Working 2 mode by remote controller
	Sensor Mode : worked by moving sensor
	Light output will be 100 % when moving passed. After 40-60 sec, light output will be 30%
	Light Mode: Light output will be 100 % all time up to capacity of battery .
	If battery is full, light will be on at least 7-8 hrs.
Finishing	Coated in Black
Solar Cell	Monocrystalline Solar panel 6V 12W
Battery	Lithium Iron Phosphate Battery
Lens	Anti-UV PC
Detector	Photo sensor and Moving sensor inside
Dimension	511x231x47 mm for Streetlight body
	397x211x4 mm for solar panel
Mounting	Side entry pole or bracket arm with OD 48 mm
	100W
Power	100W
Light Source	LED Module
Colour Temperature	6500K
Luminaire Output	2250lm at full capacity battery 100%
Control Gear	Charger built-in
Power Supply	Battery Lifepo4 3.2 V , 15 AH
IP Rating	65

Ordering Data	
Model	Watt
LUMAX#ESLL100W/BK-84LED/6.5K-XSXD/S&R/V2	100W

