



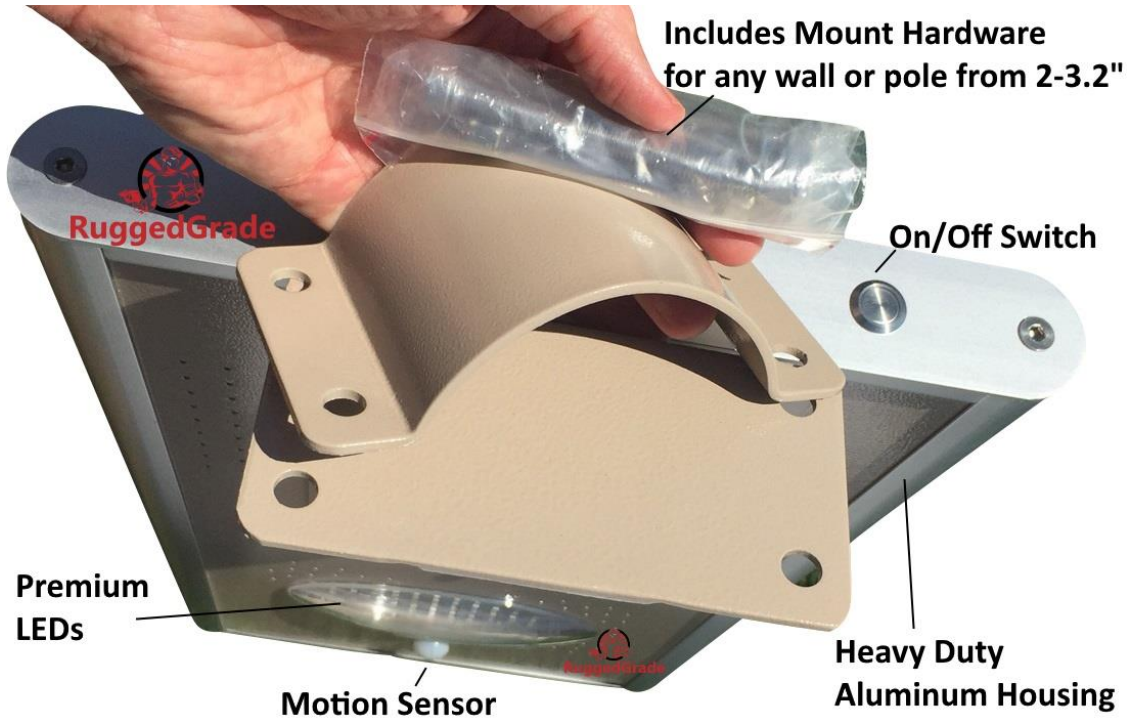
Solar Street Light Series 40 Watt Model

APPLICATION

- Street Lighting
- playground
- Community leisure
- Security Lighting
- entertainment plaza,
road lamp etc.

ADVANTAGE

- Add Light Anywhere
- Fully self-contained
- Bridge Lux Chip, high CRI.
- Machined aluminum IP65 Body
- Motion Sensor Built in
- High Efficiency Solar Panel
- 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 flickering, NO humming.
- Green and eco-friendly without mercury.



SPECIFICATIONS

OPTICAL	LED Power	40W
	Lumen	4200-5000LM
	Lumen Efficacy	125-140 LM/W
	Color Temperature	4500K
	CRI	>70
	Viewing Angle	150*85 Degree (Type III)
ELECTRICAL	Input Voltage	12.8volts
	Battery	Lithium Ion LifePO 24AH
	THD	≤20%
	Driver Model	RuggedGrade Driver
	Solar Panel	18 Volt 45 watt Polycrystalline
SENSOR	Sensor	PIR Motion Sensor
	Time	30-60 Seconds full brightness after motion
MATERIALS	LED Brand	Bridgelux
	LED Type	SMD2835
	Size	1120mm x 325mm x 140mm
	Housing	Aluminum Alloy
	Housing Color	silver
	Waterproof Rating	WET (IP65)
OTHERS	Operating Temperature	-20°C TO 40°C
	Operating Humidity	20%-90% RH
	Storage Temperature	-30°C TO 80°C
	Storage Humidity	10%-95% RH
	Warranty Time	1 Years