

## Solar Street Light

# FESL-S PLT SERIES



- MPPT technology intergrated
- 360 degree rotatable fixture of PV panel
- Li-ion battery for durable high-energy
- Easy installation on wall or pole
- Automatic lighting & maintenance free
- Outstanding cost-effective
- Water-proof, up to IP65
- 5 years service life & 1 year warranty

	FESL-S PLT10	FESL-S PLT15	FESL-S PLT20
PV Panel (W)	10	20	30
Full Charge Time (h)	5 ~ 8		
Battery Type	Li-ion		
Battery Capacity (mAh)	12000	17600	26000
Brightness (lm)	>900	>1500	>2500
Lighting Power (W)	10	15	20
Backup Time (days)	1 ~ 2		
Working Temperature (°C)	-5 ~ +40		
MPPT Tech.	YES		
Warranty	12 months		
Package Dimension (L×W×H)(mm)	478×109×283	518×109×372	
Gross Weight (kg)	4.6	5.7	5.9
Packing Qty. (20'GP/40'GP)	1680/3416	1080/2220	

\* Max. brightness for the first 4 hours and then half-brightness for the rest hours.

## Solar Street Light

# FESL-S PLF SERIES



- MPPT technology intergrated
- 360 degree rotatable fixture of PV panel
- LePo4 battery for durable high-energy
- Easy installation on wall or pole
- Automatic lighting & maintenance free
- Outstanding cost-effective
- Water-proof, up to IP65
- 5 years service life & 1 year warranty

### FESL-S PLF10

### FESL-S PLF20

	FESL-S PLF10	FESL-S PLF20
PV Panel (W)	10	20
Full Charge Time (h)	5 ~ 8	
Battery Type	LiFePO <sub>4</sub>	
Battery Capacity (mAh)	12000	18000
Brightness (lm)	>900	>1500
Lighting Power (W)	10	15
Backup Time (days)	1 ~ 2	
Working Temperature (°C)	-5 ~ +40	
MPPT Tech.	YES	
Warranty	24 months	
Package Dimension (L×W×H)(mm)	478×109×283	518×109×372
Gross Weight (kg)	4.6	5.7
Packing Qty. (20'GP/40'GP)	1680/3416	1080/2220

\* Max. brightness for the first 4 hours and then half-brightness for the rest hours.