

solar street lights

ELTE

Mounting: pole/wall

Housing:

die-cast aluminum and
extruded aluminum
6030 aluminum PCB,
3mm thickness

LED: 3030/5050 (Lumileds)

CRI: Ra>70

Charging time: 6-7hrs

CCT:

CT30-3000K/ CT40-4000K

CT50-5000K/CT57-5700K

CT65-6500K

Efficacy: 120-160 lm/W

Additional options:

- LED strip lights on both sides (blue, green, red, etc.)
- Smart control
- CCTV
- Red warning light
- Adjustable LED module ($\pm 20^\circ$)
- Electric supply

Application:

outdoors
public/private/residential
streets
parks/pathways
gardens

Ambient Temp: -40 $^\circ$ ~+55 $^\circ$ C



20W~80W



100~120W



solar panel

Ref Code	Watt	Solar panel	Lithium battery	Lm($\pm$)	L1(fitting)	L2xW(solar panel)
46.50.003.01.30	30W	80W	12.8V/27Ah	2400-3200	700	780x670
46.50.003.02.40	40W	80W	12.8V/33Ah	4800-6400	700	780x670
46.50.003.03.60	60W	110W	12.8V/39Ah	7200-9600	700	1020x670
46.50.003.04.80	80W	110W	12.8V/45Ah	9600-12800	940	1020x670
46.50.004.01.100	100W	170W	12.8V/27Ah	12000-16000	940	1480x680
46.50.004.02.120	120W	170W	25.6V/33Ah	14400-19200	940	1480x680

