



SOLAR SOLENTURK

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Integrated Solar Street Light (Bracket Version)

Model	Light Power	Product Pictures FL Series all in one	Description Main Parameters
STR FL-20	20 Watt		<ol style="list-style-type: none">Materials: High quality Aluminum Alloy, Die-cast AluminumSolar panel: 50W DC18V (High-efficiency Monocrystalline Silicon)LED light: 20W (Cree/philips LED chip)CCT (Correlated Color Temperature): 3000-6500K (optional)LiFePO4 battery: A garde new battery 32700, 230.4WH/18AH DC12.8VLuminous flux: 3000-3200lmWork time: Continuously 4-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 5-6mPropositional installation distance: 13-16mProduct size: 780x350x130mm NW:8.8kgCertificates: CE, IP65,TUV, ISO9001:2015
STR FL-40	40 Watt		<ol style="list-style-type: none">Materials: High quality Aluminum Alloy, Die-cast AluminumSolar panel: 70W DC18V (High-efficiency Monocrystalline Silicon)LED light: 40W (Cree/philips LED chip)CCT (Correlated Color Temperature): 3000-6500K (optional)LiFePO4 battery: A garde new battery 32700, 307.2WH/24AH DC12.8VLuminous flux: 6000-6400lmWork time: Continuously 4-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 6-8mPropositional installation distance: 16-19mProduct size: 1010x350x140mm NW: 10kgCertificates: CE, IP65,TUV, ISO9001:2015
STR FL-60	60 Watt		<ol style="list-style-type: none">Materials: High quality Aluminum Alloy, Die-cast AluminumSolar panel: 100W DC18V (High-efficiency Monocrystalline Silicon)LED light: 60W (Cree/philips LED chip)CCT (Correlated Color Temperature): 3000-6500K (optional)LiFePO4 battery: A garde new battery 32700, 460.8WH/36AH DC12.8VLuminous flux: 9000-9600lmWork time: Continuously 4-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 7-9mPropositional installation distance: 19-21mProduct size: 1200 x 350x140mm NW: 14.5kgCertificates:CE, IP65,TUV, ISO9001:2015

**STR
FL-80** **80
Watt**



1. **Materials:** High quality Aluminum Alloy, Die-cast Aluminum
2. **Solar panel:** 130W DC18V (High-efficiency Monocrystalline Silicon)
3. **LED light:** 80W (Cree/philips LED chip)
4. **CCT (Correlated Color Temperature):** 3000-6500K (optional)
5. **LiFePO4 battery:** A garde new battery 32700, 614.4WH/48AH DC12.8V
6. **Luminous flux:** 12000-12800lm
7. **Work time:** Continuously 4-5 rainy days, 12 hours per night
8. **Control modes:** Light / Timing / Microwave / Timing + Microwave control
9. **Propositional mounting height:** 8-10m
10. **Propositional installation distance:** 21-23m
11. **Product size:** 1480 x 350 x155mm NW: 16kg
12. **Certificates:** CE, IP65,TUV, ISO9001:2015

**STR
FL-100** **100
Watt**



1. **Materials:** High quality Aluminum Alloy, Die-cast Aluminum
2. **Solar panel:** 150W DC18V (High-efficiency Monocrystalline Silicon)
3. **LED light:** 100W (Cree/philips LED chip)
4. **CCT (Correlated Color Temperature):** 3000-6500K (optional)
5. **LiFePO4 battery:** A garde new battery 32700, 691.2WH/54AH DC12.8V
6. **Luminous flux:** 15000-16000lm
7. **Work time:** Continuously 4-5 rainy days, 12 hours per night
8. **Control modes:** Light / Timing / Microwave / Timing + Microwave control
9. **Propositional mounting height:** 10-11m
10. **Propositional installation distance:** 23-25m
11. **Product size:** 1310 x 525 x140mm NW:18.5kg
12. **Certificates:** CE, IP65,TUV, ISO9001:2015

**STR
FL-120** **120
Watt**



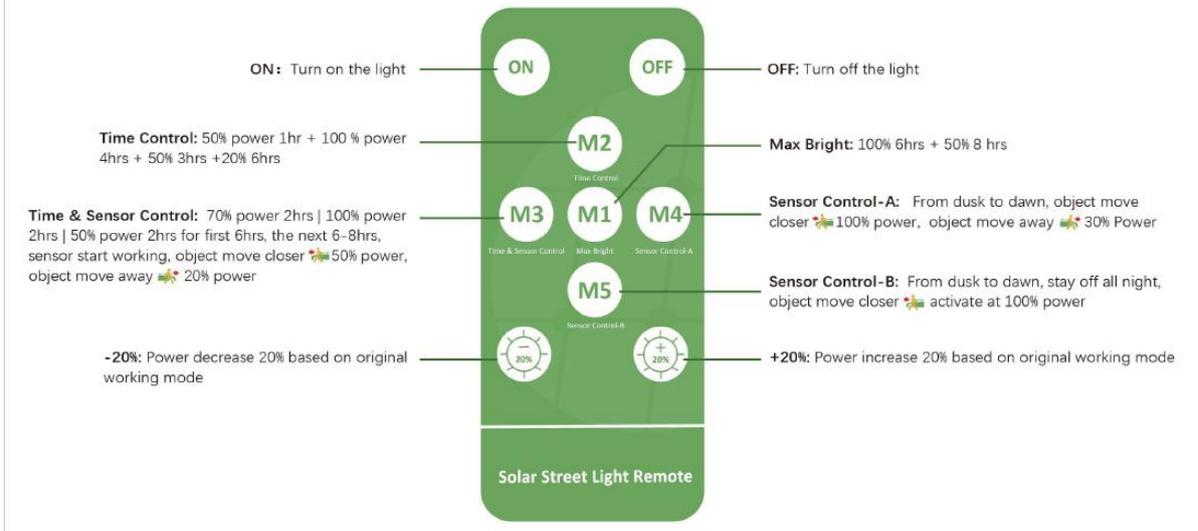
1. **Materials:** High quality Aluminum Alloy, Die-cast Aluminum
2. **Solar panel:** 170W DC18V (High-efficiency Monocrystalline Silicon)
3. **LED light:** 120W (Cree/philips LED chip)
4. **CCT (Correlated Color Temperature):** 3000-6500K (optional)
5. **LiFePO4 battery:** A garde new battery 32700, 768WH/60AH DC12.8V
6. **Luminous flux:** 18000-19200lm
7. **Work time:** Continuously 4-5 rainy days, 12 hours per night
8. **Control modes:** Light / Timing / Microwave / Timing + Microwave control
9. **Propositional mounting height:** 10-12m
10. **Propositional installation distance:** 25-27m
11. **Product size:** 1420 x 525 x140mm NW: 19kg
12. **Certificates:** CE, IP65,TUV, ISO9001:2015

REMARKS & WARRANTY

1. Price Term: EXW Shenzhen, China
2. Payment Term: Trial order (less than 10pcs) T/T 100%, normal order T/T, 40% deposit before production, balance 60% paid before shipment.
3. The price validity is within 15 days.
4. Production Time: Around 25 working days after deposit transferred into the bank account.
5. This price does not include freight, insurance, poles, installation fee and taxes.

1. This warranty does not cover damage or malfunction due to abuse, misuse, incorrect installation, or accidents resulting from the BUYER.
2. The warranty for the battery will be void if not installed within 6 months after delivery.
3. 3 years for the whole light. 5 years warranty also available.

Handheld remote to switch 5 working mode



FL -120 Package Process

