



SOLAR SOLENTURK

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STR CF VERSION

Model	Light Power	Product Pictures	Description Main Parameters
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**STR
CF40** **40
Watt**



Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 40W Bridgelux chips 3030 (Lifetime 100000 hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 30AH 12.8V

Solar panel: 18V60W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 6-7m (installation gap between 20-25m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 849*385*108mm

LED Lamp: 96pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 920*160*450mm

Qty/ctn: 1 set

G.W: 12.2kg

Packs Containers:

20GP: 420sets

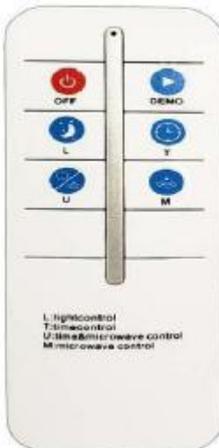
40GP: 860sets

40HP: 1030sets

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. 5 years for the whole light.



- OFF** No matter day or night, light "OFF"
- DEMO** No matter day or night, light "on" for 1 minute.
- L** At night, 12hrs full power.
- T** At night, 4hrs full power + 8hrs 30%
- U** At night, 4hrs full power + 8hrs motion sensor control.
- M** At night, 12hrs motion sensor control.

L: light control
T: time control
U: ultrasonic microwave control
M: microwave control

STR **50**
CF50 **Watt**



Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 50W Bridgelux chips 3030 (Lifetime 100000hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 36AH 12.8V

Solar panel: 18V70W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 6-8m (installation gap between 20-25m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 1078*385*108mm

LED Lamp: 144pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 1140*160*450mm

Qty/ctn: 1 set

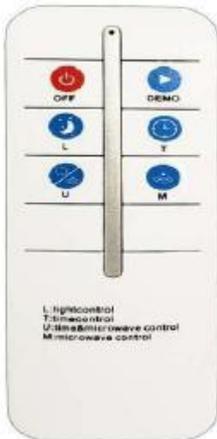
G.W: 14kg

Packs Containers:

20GP: 340sets

40GP: 700sets

40HP: 830sets



-  No matter day or night, light "OFF"
-  No matter day or night, light "on" for 1 minute.
-  At night, 12hrs full power.
-  At night, 4hrs full power+8hrs 30%
-  At night, 4hrs full power+8hrs motion sensor control.
-  At night, 12hrs motion sensor control.

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.
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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. 5 years for the whole light.



STR **60**
CF60 **Watt**

Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 60W Bridgelux chips 3030 (Lifetime 100000hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 42AH 12.8V

Solar panel: 18V80W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 6-8m (installation gap between 20-25m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 1078*385*108mm

LED Lamp: 144pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 1140*160*450mm

Qty/ctn: 1 set

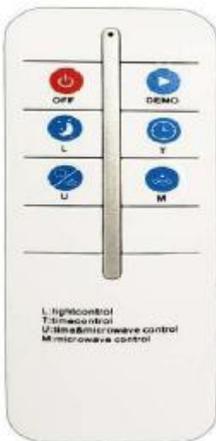
G.W: 14.5kg

Packs Containers:

20GP: 340sets

40GP: 700sets

40HP: 830sets



- OFF** No matter day or night, light "OFF"
- DEMO** No matter day or night, light "on" for 1 minute.
- L** At night, 12hrs full power.
- T** At night, 4hrs full power+8hrs 30%
- U** At night, 4hrs full power+8hrs motion sensor control.
- M** At night, 12hrs motion sensor control.

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.
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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. 5 years for the whole light.



STR **80**
CF80 **Watt**

Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 80W Bridgelux chips 3030 (Lifetime 100000hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 60AH 12.8V

Solar panel: 18V100W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 8-9m (installation gap between 25-30m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 1549*385*108mm

LED Lamp: 192pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 1620*100*450mm

Qty/ctn: 1 set

G.W: 11.2kg

Battery Box Packing Size: 630*380*150mm

Qty/ctn: 1 set

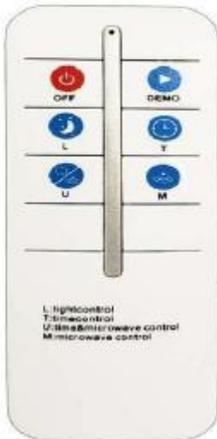
G.W: 8.5kg

Packs Containers:

20GP: 260sets

40GP: 520sets

40HP: 630sets



-  **OFF** No matter day or night, light "OFF"
-  **DEMO** No matter day or night, light "on" for 1 minute.
-  **L** At night, 12hrs full power.
-  **T** At night, 4hrs full power+8hrs 30%
-  **U** At night, 4hrs full power+8hrs motion sensor control.
-  **M** At night, 12hrs motion sensor control.

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. 5 years for the whole light.



STR 100
CF100 Watt

Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 100WBridgelux chips3030 (Lifetime 100000hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 72AH 12.8V

Solar panel: 18V130W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 9-11m (installation gap between 30-35m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 1863*385*108mm

LED Lamp: 288pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 1940*100*450mm

Qty/ctn: 1 set

G.W: 12.5kg

Battery Box Packing Size: 630*380*150mm

Qty/ctn: 1 set

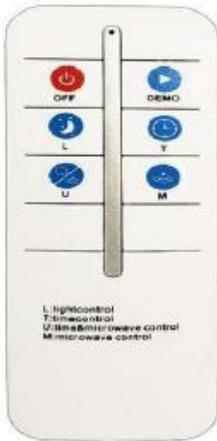
G.W: 9.7kg

Packs Containers:

20GP: 230sets

40GP: 460sets

40HP: 550sets



- OFF** No matter day or night,light "OFF"
- DEMO** No matter day or night,light "on" for 1 minute.
- L** At night,12hrs full power.
- T** At night,4hrs full power+8hrs 30%
- U** At night,4hrs full power+8hrs motion sensor control.
- M** At night,12hrs motion sensor control.

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. 5 years for the whole light.

STR **120**
CF120 **Watt**



Features

1. High class Integrated die-cast Aluminum alloy case
2. Lighting mode use intelligene radar sensor, long distance
3. 140 degree view angle, lighting mode area
4. Easy to install, maintenance, Auto on/off
5. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, 4 lighting modes

LED light: 120W Bridgelux chips 3030 (Lifetime 100000hours)

Lumen(LM): 170LM/W

Color Temperature: 6000-6500K (can be customised)

LiFePO4 battery: 84AH 12.8V

Solar panel: 18V 140W Imported High-efficiency Monocrystalline Silicon

Install Pole Diameter: 70-76mm

Mounting Height: 10-12m (installation gap between 35-40m)

Solar Charging time: 6 hours in bright sunlight

Work time Cloudy/Rainy days: 12 cloudy/rainy days

Material: High class aluminium

Product Size: 1863*385*108mm

LED Lamp: 288pcs

Motion Sensor: Yes (microwave sensor)

Remote Control: Yes (1pc remote control per lot)

Waterproof: IP66

Working Temperature: -25 degrees C to 65 degrees C

Certificates: CE, ROHS, IP66

Warranty: 5 years

Packing:

LED Lamp Packing Size: 1940*100*450mm

Qty/ctn: 1 set

G.W: 12.5kg

Battery Box Packing Size: 630*380*150mm

Qty/ctn: 1 set

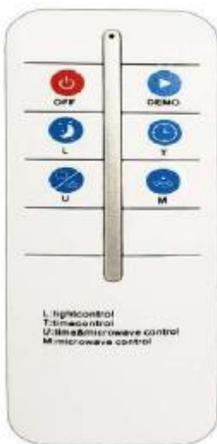
G.W: 10.3kg

Packs Containers:

20GP: 230sets

40GP: 460sets

40HP: 550sets



-  **OFF** No matter day or night, light "OFF"
-  **DEMO** No matter day or night, light "on" for 1 minute.
-  **L** At night, 12hrs full power.
-  **T** At night, 4hrs full power+8hrs 30%
-  **U** At night, 4hrs full power+8hrs motion sensor control.
-  **M** At night, 12hrs motion sensor control.

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. 5 years for the whole light.