

SOLAR SOLENTURK

EKIP Ins. Ener. Dis. Tic. San. Ltd. Sti.

Fevzi Cakmak Mah., Medcezir Cad., Konya Ticaret Merkezi, No: 8 / B-13, Karatay, Konya, TÜRKİYE +90 - 332 - 320 - 5566 <u>info@solenturk.com</u>

www.solenturk.com

## **STR PALM VERSION**

Description Main Parameters

### **CB IECEE Saber Certification - 15 years lifespan**

1. Lamp Housing: Die-cast Aluminum

2. Double-sided Solar panel: 60W DC18V (High-efficiency Monocrystalline)

- 3. LED light: 40W (5050 Cree LED chip from US)
- **4. CCT (Correlated Color Temperature):** 6000K (3500-6000K can be customized)
- 5. LiFePO4 battery: 18AH 12.8V
- 6. Luminous flux: 160 lm/w

7. Work time: Continuously 3-5 rainy days, 12 hours per night

8. Control modes: Light / Timing / Microwave sensor control / MPPT controller

9. Recommended installation height: 4m

10. Recommended installation distance: 15-20m

**11. Certificates:** CB, CE, IK10, FCC, IP67, SGS, COC, NSS **Packing / 1 sets/ctn** 

N.W: 13 kg G.W: 17.4 kg Product: 650\*550\*63mm Carton: 72\*61\*22cm 20'GP: 220 sets 40'GP: 490 sets 40'HQ: 620 sets



## **CB IECEE Saber Certification - 15 years lifespan**

1. Lamp Housing: Die-cast Aluminum

**2. Double-sided Solar panel:** 80W DC18V (High-efficiency Monocrystalline)

3. LED light: 64W (5050 Cree LED chip from US)

**4. CCT (Correlated Color Temperature):** 6000K (3500-6000K can be customized)

- 5. LiFePO4 battery: 24AH 12.8V
- 6. Luminous flux: 160 lm/w

7. Work time: Continuously 3-5 rainy days, 12 hours per night 8. Control modes: Light / Timing / Microwave sensor control /

MPPT controller

9. Recommended installation height: 6m

10. Recommended installation distance: 20-25m

11. Certificates: CB, CE, IK10, FCC, IP67, SGS, COC, NSS Packing / 1 sets/ctn

| N.W: 18 kg            | 20'GP: 160 sets |
|-----------------------|-----------------|
| G.W: 21.9 kg          | 40'GP: 340 sets |
| Product: 950*550*63mm | 40'HQ: 430 sets |
| Carton: 102*61*22cm   |                 |

STR 40 PALM Watt 40

Power

Model



**Product Pictures** 

STR PALM 64

64

Watt



# STR 100 PALM Watt 100

## **CB IECEE Saber Certification - 15 years lifespan**

1. Lamp Housing: Die-cast Aluminum

2. Double-sided Solar panel: 140W DC18V (High-efficiency Monocrystalline)

3. LED light: 100W (5050 Cree LED chip from US)

4. CCT (Correlated Color Temperature): 6000K (3500-6000K can be customized)

- 5. LiFePO4 battery: 42AH 12.8V
- 6. Luminous flux: 160 lm/w

7. Work time: Continuously 3-5 rainy days, 12 hours per night

8. Control modes: Light / Timing / Microwave sensor control / MPPT controller

9. Recommended installation height: 8m

10. Recommended installation distance: 25-30m

11. Certificates: CB, CE, IK10, FCC, IP67, SGS, COC, NSS Packing / 1 sets/ctn

N.W: 24.35 kg

| N.W: 24.35 kg          | 20'GP: 110 sets |
|------------------------|-----------------|
| G.W: 28.75 kg          | 40'GP: 250 sets |
| Product: 1330*550*63mm | 40'HQ: 320 sets |

Carton: 140\*61\*25cm



### **CB IECEE Saber Certification - 15 years lifespan**

1. Lamp Housing: Die-cast Aluminum

**2. Double-sided Solar panel:** 280W DC18V (High-efficiency Monocrystalline)

3. LED light: 180W (3030 Cree LED chip from US)

**4. CCT (Correlated Color Temperature):** 6000K (3500-6000K can be customized)

5. A-class LiFePO4 battery: 36AH 25.6V

6. Luminous flux: 160 lm/w

7. Work time: Continuously 3-5 rainy days, 12 hours per night 8. Control modes: Light / Timing / Microwave sensor control /

- 12V8A controller
- 9. Recommended installation height: 9-10m
- 10. Recommended installation distance: 30-35m
- 11. Recommended pole diameter: 60-72mm

12. Certificates: CB, CE, IK10, FCC, IP67, SGS, COC, NSS Packing / 1 sets/ctn

| N.W: 28.5 kg           | 20'GP: 90 sets           |
|------------------------|--------------------------|
| G.W: 29.8 kg           | 40'GP: 240 sets          |
| Product: 1480*665*140m | m Carton: 1550*690*200cm |

#### **REMARKS & WARRANTY**

STR

PALM

180

- 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 batterty will be void if not installed within 6 months after delivery.
- 3. 5 years for the whole light.

180 Watt