



Solar Flare[®]

HASSLE FREE MOBILE LIGHT TOWERS

**NO MORE DIESEL
MINIMAL MAINTENANCE
SET & FORGET TECHNOLOGY**





Solar Flare®

Hassle Free Mobile Light Towers

Brand: Solar Flare

Model: LELC-90K9.5

Material: Steel Q235

Powder: Anti Corrosion Powder

Dimension: Length×Width×Height

Transport: 1150×1150×2400 (mm)

Operate: 3200×3200×9250 (mm)

System Voltage: DC 25.6 V 15 360wh



Solar System

Solar Panel: 4 × 380W Monocrystalline Silicon
72pcs

Voltage: DC25.6 V

Charging Time: 10.5 Hours

Lamp System

LED: 6× 100W LED Outdoor type

Protection Class: IP65

Lumens: 90 000Lm

Beam angle: 20° 40° 60° 90° 110°

Voltage: DC25.6 V

Running Time: 26 hours

Mast System

Body: Steel Q235 Hot Dip Galvanized

Fastener: Stainless steel 304

Wire Rope: Stainless steel 316 8mm

Type: Square Telescopic

Height: 9m 9 sections

Section: 9

Rotation: Horizontal 360° Manual Vertical 90°
Electric

Spring Cable: Power Supply

Lifting Method: Hydraulic

Recommended Loading: 5kg ~ 100kg

Windproof: 117km/h

Battery System

GEL: 600Ah BMS

Voltage: DC 25.6 V

Power Capacity: 15 360W·h

Control System

Solar Controller: 60 A MPPT

Efficiency: 95%+

Skid System

Standard: US / AU / EU

Skid: Durable Thick

Forklift Hole: 4

Outrigger: 4 × Manual Galvanized