Mobile Solar Tower Light Trailer





Things to Know About SANNAD

Model TLC-SOLAR

Lamp USA Cree Ships LED

Lights 8 LED Flood Lights 25000 Lumen each

Lamps 200000 Lumen

Output

Light Coverage 120m x 120m @ 10 lux

Light Rotation 360°

Light Power 12 Hours Night Operation with Power Management System Based on the Battery Capacity

Light Life Time More Than 50000 Hours

Lamp Lens PC Outdoor Optical Lens, Light Transmittance More Than 95%

Light Duration All night lighting, with remote controller to adjust the brightness and lighting time

Light Cable Military Built-In Plug

Mast Height 5M – 7M

Mast Type Manual Mast Corrosion Resistance Single Speed Winch 1400lbs Capacity 6mm Steel Cable Hook with Safety Paw

Trailer Type Single Axel
Tyre & Rime 14' – 15'

Leaf Spring 3 Eye Leaf Spring

Support Jack 3 Drop Leg & (Retractably Rear Jacks Auto stopper with extendable arm In/Out Swing-back tube

Mount 350lbs heavy duty jack

Front Support Wheel 1 Wheel Jack Corrosion Resistance

Trailer coupler Precise fit easily Adjustable Secure coupling Capacity 3500lbs Corrosion-resistance

Mudguard PVC 2 with Safety Reflector Indicator

Site Friendly

Wind Resistance Up to 140Km/h Working Temperature 0°C-60°C

Battery Technology 3.2V 70Ah LiFePO4 battery, deep cycle, more than 10 years life time

Battery Bank 1792Kwh Solar Panel Innovation 3840Wh

Solar Tilt 26° Ideal Tilt Degree for the UAE Region

Dimension Base Dimensions L 2.4m x W 1.2m x H 0.5m Dimension Solar & Light Mast L 2.4m x W 2.75m X H 2.4m

Weight 300Kg



