

### **About us**

We are pleased to introduce ourselves as a Leading Manufacturer & Supplier of Solar &LED products Such as LED base emitting Street Light Luminary, Solar LED Street Light, Solar Flasher / Blinker, LED street Lights, LED Flood Light, LED High bay / Low bay Lights etc.

A Shiv solar lighting and controller is an ISO 9001:2008 certified company We have been established in 2009 in Indian market with product like Water Level Controller & other electronics products recognized as foremost solution provider in electronics & lighting technology

Our motto is to save energy by using natural resources also saving natural resources. The Sun is massive source of green energy. We have made an attempt to use this incredible resource to en-light earth with the help of eco-friendly LEDs. We have infinite green energy available at the same time LED saves 90% of energy consumed in traditional light bulbs. In addition LEDs have 30 times longer life as compared to traditional lamps.

Since last five years, we have made detailed research on Indian market and tried to understand consumer preference. We have analyzed local weather conditions so as to produce more energy with least resources and cost. We can execute engineering solutions for number of requirement of our customer. We have a team of specialist to provide best service, maintenance and quick support.

We have our own machineries in-house setups

Such as casting machine, led pick and place, reflow machine, assembly instruments, testing equipment's, fabrication machineries

We take pride in telling you that we have attained a significant clients base across the nation as well as internationally

We also provide the service of delivering your choice of lights to your doorstep.



### **SOLAR LED STREET LIGHT**



9 Watt	LED source : 9 watt LED make: Osram Battery : 14.8 v, 6 Ah Solar module : 30 Watt Lumen output : 1350 lumen color temp : 6000 - 6500 K Charge controller : Dusk to Down with dimming mode Pole: 5 meter height
12 Watt	LED source: 12 watt LED make: Osram Battery: 12.8 v, 12 Ah Solar module: 50 Watt Lumen output: 1860 lumen color temp: 6000 - 6500 K Charge controller: Dusk to Down with dimming mode Pole: 5 meter height
15 Watt	LED source: 15 watt LED make: Osram Battery: 12.8 v, 18 Ah Solar module: 60 Watt Lumen output: 2325 lumen color temp: 6000 - 6500 K Charge controller: Dusk to Down with dimming mode Pole: 6 meter height
20 Watt	LED source : 20 watt LED make: Osram Battery : 12.8 v, 24 Ah Solar module : 60 Watt Lumen output : 3200 lumen color temp : 6000 - 6500 K Charge controller : Dusk to Down with dimming mode Pole: 5 meter height





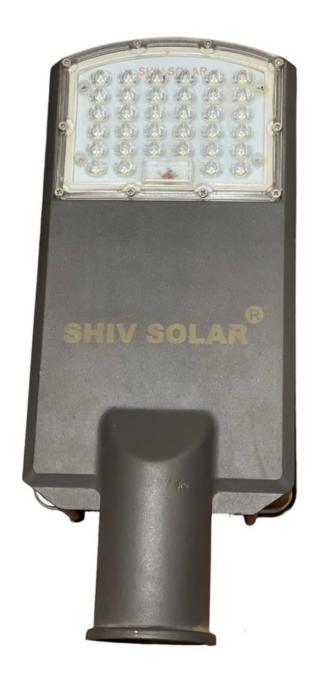
### **SOLAR LED STREET LIGHT**

30 Watt

36 Watt



24 Watt	LED source: 24 watt LED make: Osram Battery: 12.8 v, 24 Ah Solar module: 75 Watt Lumen output: 3720 lumen color temp: 6000 - 6500 K Charge controller: Dusk to Down with dimming mode Pole: 6 meter height
	LED source : 30 watt LED make: Osram



LED source : 36 watt
LED make: Osram
Battery : 12.8 v, 36 Ah
Solar module : 90 Watt
Lumen output : 5580 lumen

dimming mode

Pole: 6 meter height

**Charge controller : Dusk to Down with** 

dimming mode
Pole: 6 meter height

**LED source : 40 watt** 

**LED make: Osram** 

color temp : 6000 - 6500 K

Battery: 12.8 v, 30 Ah

**Solar module : 80 Watt** 

Lumen output : 4650 lumen

**Charge controller: Dusk to Down with** 

color temp : 6000 - 6500 K

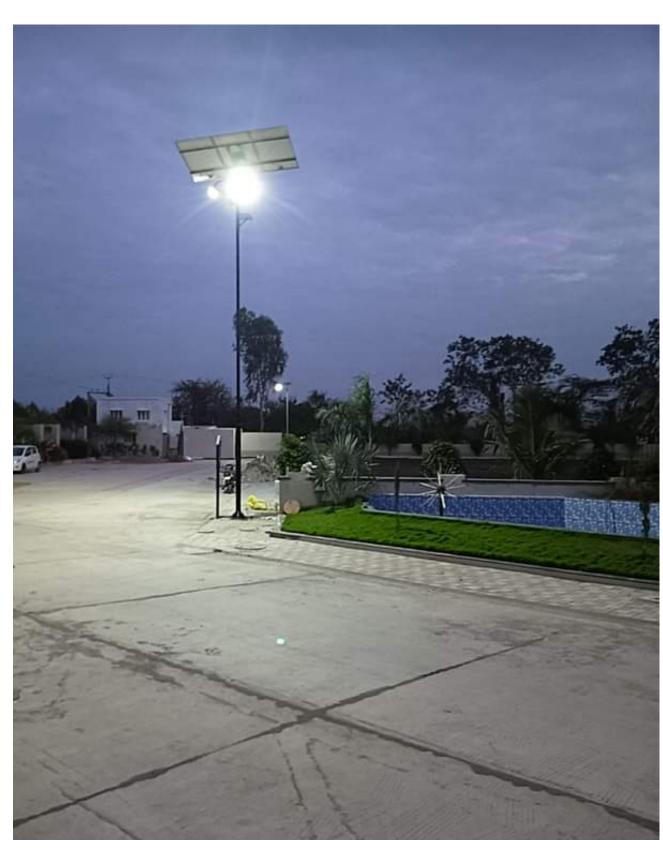
Battery: 12.8 v, 42 Ah
Solar module: 120 Watt
Lumen output: 6200 lumen
color temp: 6000 - 6500 K
Charge controller: Duck to F

**Charge controller: Dusk to Down with** 

dimming mode
Pole: 7 meter height



#### 100 to 150 WATT SOLAR LED 2 IN 1 STREET LIGHT





#### **SOLAR STREET LIGHT ABOVE 40 WATT**

We are also manufacturing 40 watt and above street light in customized models such as 40 watt, 50 watt, 60 watt, 70 watt, 80 watt, 100 watt.

#### **SOLAR HIGH MAST LIGHT**

we have also high mast light models in 40 watt and above. all models in high mast are customized



#### LED STREET LIGHT











#### **TECHNICAL SPECIFICATION**

**Input Voltage Range : 90 TO 300 V AC Operating Frequency : 50 Hertz to 60 Hertz** 

Surge protection : Up to 6 KV

Power Factor: >0.9

**Total Harmonic Distortion(THD): <10%** 

**Driver Efficiency: >90%** 

**Light source : Led Emitter(1 Watt)** 

**LED Type : High power LED LED Lumen Output: 130lm/W** 

**LED Make: Osram, Edison, bridgelux** 

**Pcb Type: MC Pcb** 

Color Temperature : 5500k - 5700k Working Humidity : 10% to 90%rh IP Protection Standard : IP 65

available models: 9 watt,12 watt,15 watt,18 watt,20 watt,24 watt,30 watt,36 watt,40 watt,50 watt,60 watt,75 watt,90 watt,100 watt

MOQ: 100 pieces minimum

**OEM** supply also possible with brand and

logo







### **LED FLOOD LIGHT**











#### **TECHNICAL SPECIFICATION**

**Input Voltage Range : 90 TO 300 V AC** 

**Operating Frequency:** 50 Hertz to 60 Hertz

**Surge protection: Up to 6 KV** 

Power Factor: >0.9

**Total Harmonic Distortion(THD): <10%** 

**Driver Efficiency: >90%** 

**Light source : Led Emitter(1 Watt)** 

**LED Type : High power LED LED Lumen Output: 130lm/W** 

**LED Make: Osram, Edison, bridgelux** 

Pcb Type: MC Pcb

Color Temperature : 5500k - 6500k Working Humidity : 10% to 90%rh IP Protection Standard : IP 65

available models : 30 watt,50 watt,100

watt,150 watt,200 watt

MOQ: 100 pieces minimum

**OEM** supply also possible with brand and

logo



### **LED HIGHBAY LIGHT**









#### **TECHNICAL SPECIFICATION**

Input Voltage Range : 90 TO 300 V AC Operating Frequency : 50 Hertz to 60 Hertz

**Surge protection: Up to 4 KV, 10KV** 

Power Factor: >0.9

**Total Harmonic Distortion(THD): <10%** 

**Driver Efficiency: >90%** 

**Light source : Led Emitter(1 Watt)** 

LED Type: High power LED LED Lumen Output: 130lm/W

LED Make: Osram, Edison, OSLON square

**Pcb Type: MC Pcb** 

Color Temperature: 5500k - 5700k
Working Humidity: 10% to 90%rh

**IP Protection Standard : IP 65** 

available models: 30 watt,50 watt,100

watt,150 watt,200 watt

MOQ: 100 pieces minimum

**OEM** supply also possible with brand and

logo





#### **OUR Clients**

- L&T (ECC) motera stadium, statue of unity, bullet train, L& T service center, Hindustan glass fiber works, Jyoti poly vinyl and jyoti vinyl ltd, Omri India pvt ltd, Marudhar agrico, Pushpanjali textile, Hind prakash tread link,Kosal hiramrut(sunray solar), davda infrastructure,nulife jamnagar(bathani builders), Gajanan developers, i-lite(Bangalore).
- Mora (hadaf) gram panchayat, Godhar gram panchayat, palla gram panchayat,
   Zala sag gram panchayat, Lilvala gram panchayat, Talav muvadi gram panchayat,godhar gram panchayat, Rural engineering school (in forest department).
- FDCM (forest department corporation Maharashtra), rajiv avas yojna affordable home at disa,palanpur, kalol, unja, morbi,ahmedabad

please visit: www.shivsolarlighting.com

For more information: 8980478090

65, gajanan industrial park, near vatva railway bridge, vatva, ahmedabad



