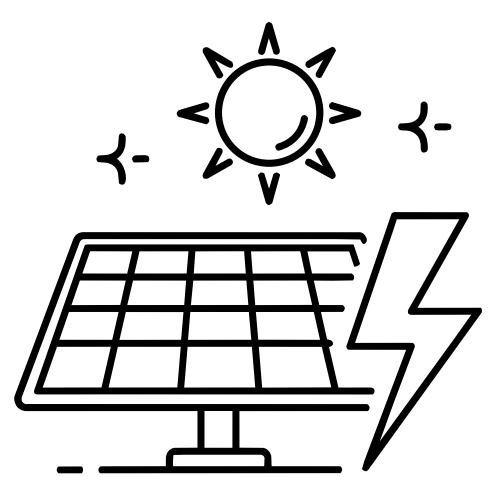




LIGHTING THE FUTURE. POWERING PROGRESS.

Solar & LED Lighting Solutions

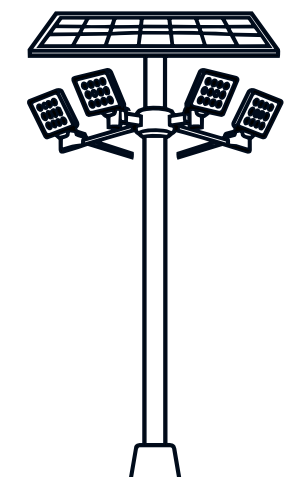
- SOLAR LIGHTING
- LED LIGHTING
- INFRASTRUCTURE SOLUTIONS



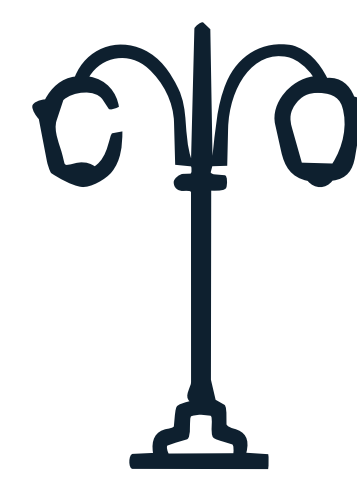
SOLAR
LIGHTING



LED
LIGHTING



SOLAR
HIGH MASTS



DECORATIVE
POLES



INFRASTRUCTURE
SOLUTIONS





About us

Alka Lights provides reliable and energy-efficient Solar and LED lighting solutions for modern infrastructure, industrial, commercial, government and public applications.

Our solutions are designed to deliver efficient illumination, dependable performance and long-term value, helping create brighter, safer and more sustainable spaces.

Our Approach



QUALITY

Reliable products designed for long-term performance.



EFFICIENCY

Energy-efficient solutions that help reduce operating costs.



RELIABILITY

Lighting systems built for consistent performance.



SUSTAINABILITY

Solar-powered & energy-efficient solutions for a greener future.

OUR PROJECT CAPABILITIES

01

PRODUCT SUPPLY

Reliable lighting products for individual and bulk requirements.

02

PROJECT INSTALLATION

Professional installation support for lighting projects.

03

PROJECT CONFIGURATION

Lighting solutions selected according to application and project requirements.

04

TURNKEY SOLUTIONS

Complete end-to-end support for lighting infrastructure projects.

LED STREET LIGHT

Glass Model



Power Consumption	24W/36W/50W/70W/90W/100W/150W/200W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C

Lens Model

Power Consumption	24W/36W/50W/70W/90W/100W/150W/200W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C



FLOOD LIGHT

Glass Model



Power Consumption	30W/50W/100W/150W/200W/240W/300W/400W/500W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C

Lens Model

Power Consumption	50W/100W/150W/200W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C



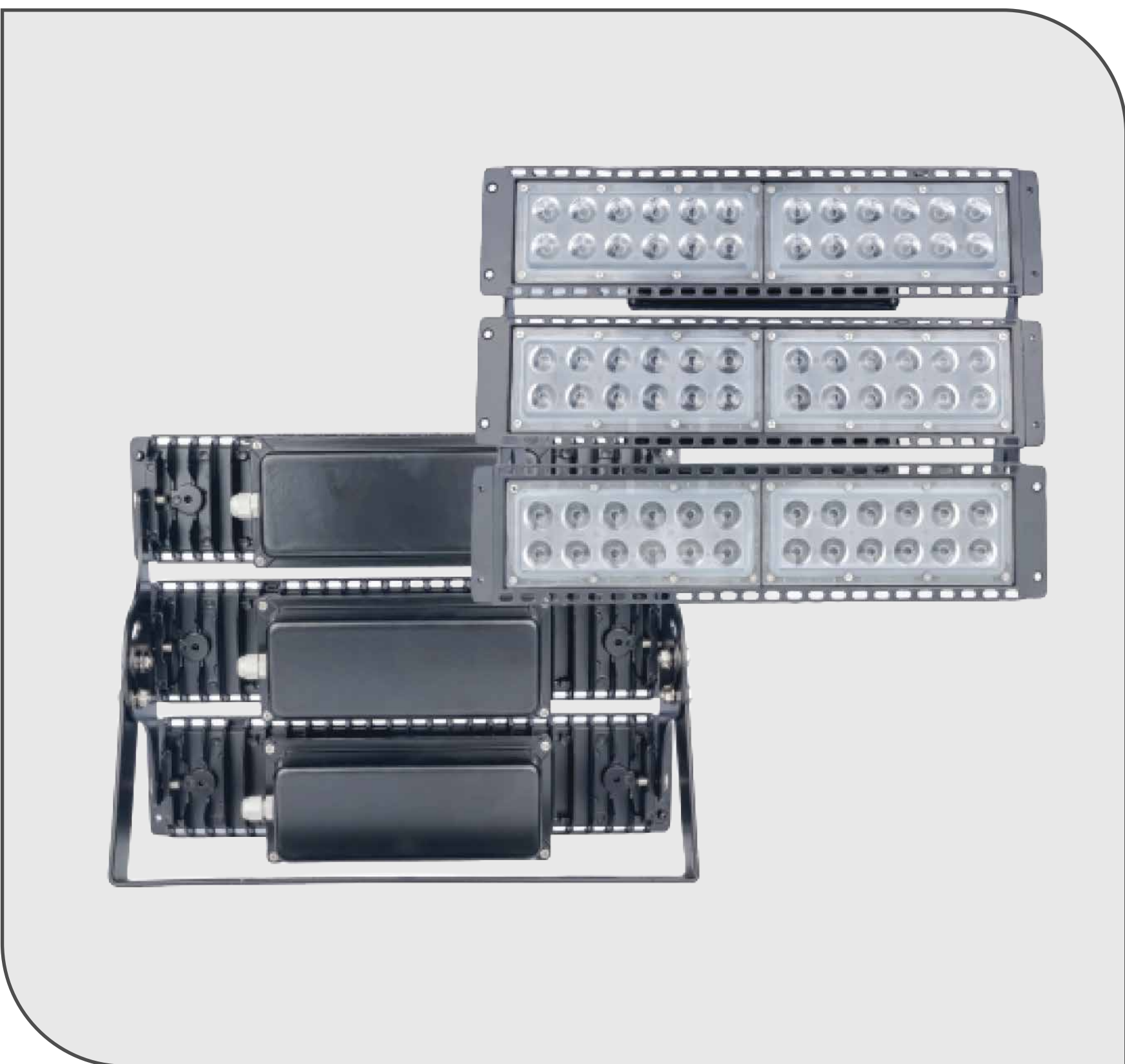
BACK CHOKE FLOOD LIGHT



Power Consumption	50W/100W/150W/200W/300W/400W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C

STADIUM LIGHT

Power Consumption	120W/240W/360W/480W/600W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C



HIGHBAY LIGHT

Glass Model



Power Consumption	50W/100W/150W/200W/300W/400W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C

Lens Model

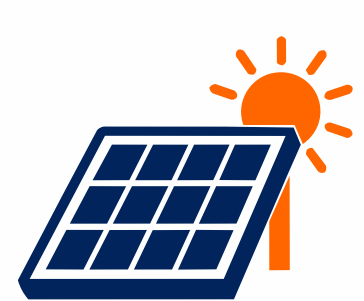
Power Consumption	24W/36W/50W/70W/90W/100W/150W/200W
Luminous Efficacy	120 - 130 lm/W
Input Voltage	AC 230V (ovp/uvp/otp protection)
Frequency	50/60 Hz
Color Temperature (CCT)	3000K/4000K/5700K/6500K
IP Rating	IP65 (waterproof and dustproof)
Power Factor	>0.95
Operating Temperature	-40°C to +50°C



SOLAR **HIGH MAST** & **SOLAR** **STREET LIGHT** **POLE SYSTEM**

6 METER TO 12 METER

STRONG & RELIABLE GI MAST



HIGH EFFICIENCY SOLAR PANELS



BRIGHT LED FLOOD LIGHTS



AUTO ON/OFF – DUSK TO DAWN



WEATHERPROOF & RUST FREE



LOW MAINTENANCE



ENERGY SAVING & ECO FRIENDLY

IDEAL FOR APPLICATIONS



HIGHWAYS



INDUSTRIAL AREAS



PARKING AREAS



GARDENS & PARKS



SOCIETIES & CAMPUSES



PUBLIC PLACES



- ✓ **PREMIUM QUALITY**
- ✓ **BEST PERFORMANCE**
- ✓ **LONG LASTING**
- ✓ **CUSTOMIZED SOLUTIONS**

SOLAR TRAFFIC BLINKER



Power Consumption	10W
Luminous Efficacy	> 120 lm/W
Input Voltage	12V DC
Frequency	50/60 Hz
Color Temperature (CCT)	3000K – 6500K
IP Rating	IP65 (waterproof and dustproof)
Operating Temperature	-20°C to +60°C
Available in color	Red / Green / Orange / Amber

SOLAR HOME SYSTEM

Solar Panel	20W - 150W
Battery	12V Lithium battery
Inverter / Controller	12V - 1500VA
LED Bulbs	3 Nos. (9W) - 8 Nos. (9W)
LED Tube / Light	1 No. (18W) - 3 No. (18W)
Fan	1 No. (12V) - 2 No. (12V)
Charging Ports	2 Nos. (USB) - 4 Nos. (USB)
Backup Time	6 – 16 Hrs.



DECORATIVE LIGHT POLES

LIGHTING SPACES, **ENHANCING LIVES**

WE OFFER A WIDE RANGE OF
DECORATIVE POLES
FOR ALL YOUR NEEDS.

APPLICATIONS



PARKING
AREAS



GARDENS
& PARKS



ROADS &
STREETS



COMMERCIAL
SPACES



RESIDENTIAL
AREAS



PUBLIC
PLACES

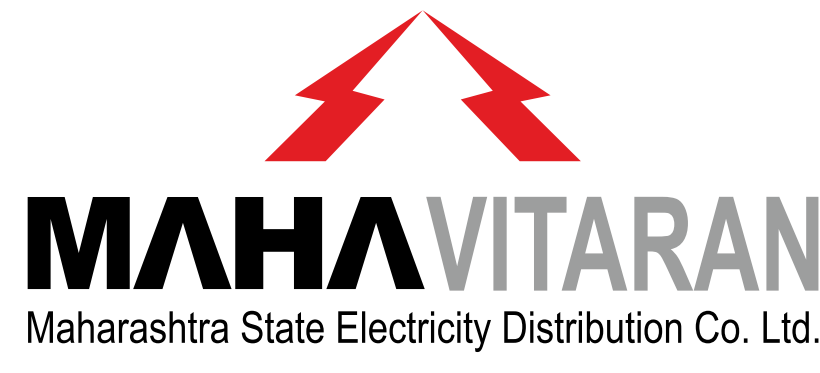
WE EXECUTE WORKS FOR



ZILLA
PARISHAD (ZP)



PWD
(PUBLIC WORKS
DEPARTMENT)



MAHAVITARAN
MSDCL (MSCB)



OTHER
GOVERNMENT
WORKS



10+ YEARS
EXPERIENCE

10+ years of expertise in electrical contracting with
successfully completed government projects.

OUR SERVICES

- **SOLAR WORKS**
Solar street lights,
solar projects & installations
- **ELECTRICAL WORKS**
Electrical installation
& maintenance
- **BUILDING WIRING**
Residential, commercial,
industrial & government wiring
- **INDUSTRIAL WIRING**
Electrical wiring & installation
for companies and industries
- **COMPLETE SERVICES**
Installation, commissioning
& maintenance

WHY CHOOSE US?

- **EXPERIENCED TEAM**
Skilled and experienced
engineering team
- **QUALITY WORKMANSHIP**
Professional workmanship with quality
materials and proper technical execution
- **COMPLETE SOLUTIONS**
From installation to commissioning
and maintenance
- **ON TIME DELIVERY**
Timely execution and delivery
of all projects
- **TRUST & RELIABILITY**
Trusted partner for government
and private projects

OUR WORK AREA



SOLAR STREET
LIGHTS



FLOOD
LIGHTS



ELECTRICAL
PANELS



BUILDING
WIRING



HT / LT INSTALLATION &
TRANSFORMER WORKS



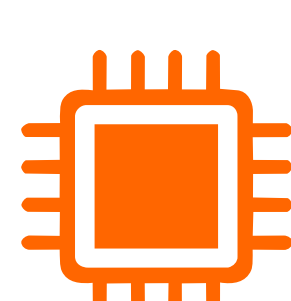
MAINTENANCE
WORKS



PROFESSIONAL
WORKMANSHIP



QUALITY &
SAFETY



ADVANCED
TECHNOLOGY



COST EFFECTIVE
SOLUTIONS



GOVERNMENT
STANDARDS



SATISFACTION
GUARANTEED

**TRUSTED FOR QUALITY.
BUILT FOR PERFORMANCE.**



ISO
Certified



BIS
Approved



PWD
Approved



ERDA
Approved



GeM
Registered



ALKA LIGHTS

LIGHTING THE FUTURE. POWERING PROGRESS.



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+91 8788007749



www.alkalight.in