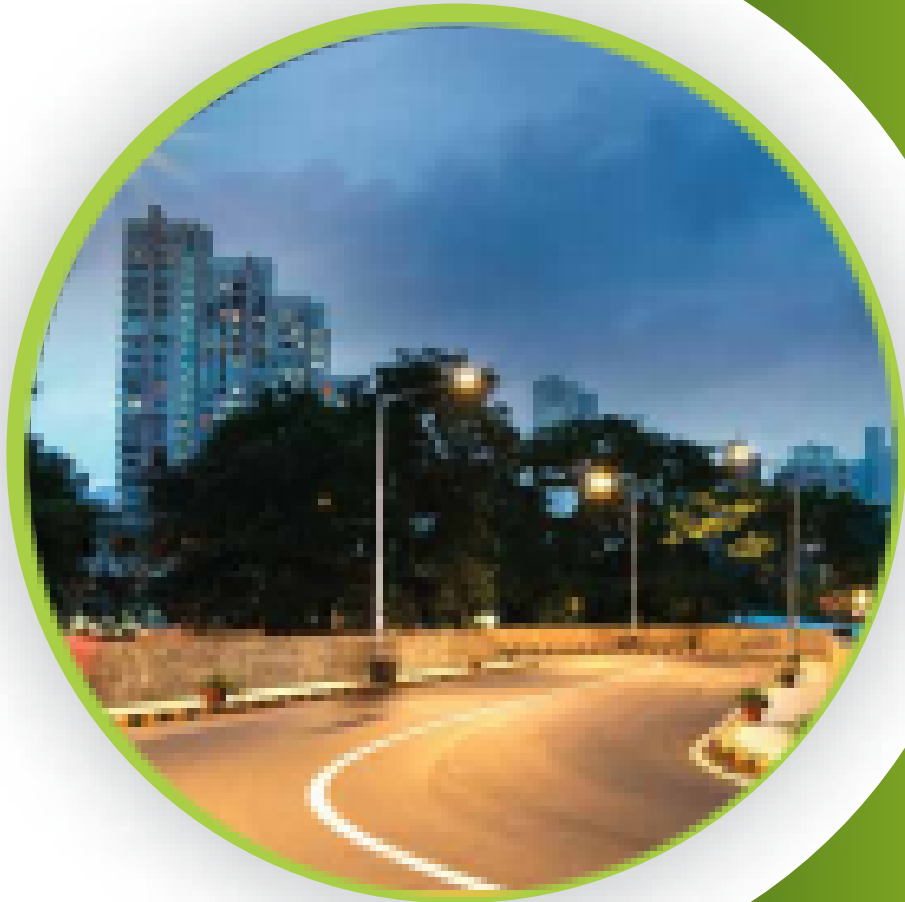


SPACE **LITE**

SAVE ENERGY FOR TOMORROW



LEADING PROJECT
SUPPLIER & STOCKIST
OF ALL TYPES OF
ELECTRICAL GOODS



Chandan Electric Corporation
Since 1985

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Made in INDIA

the company

SPACE LITE
SAVE ENERGY FOR TOMORROW



SPACE LITE is a brand of Prestige Group, which is an ISO/TS 16949:2009 & ISO 9001:2008 TUV NORD, **ISO** certified company, based in Mumbai with experience of over 40 years in manufacturing Industry & is a leading manufacturer, supplier, and service provider of quality Automotive components, Lighting Poles & wide range of Indoor / Outdoor lighting products including LED, CFL, HID & Solar range.

SPACE LITE team includes experienced sales & technical staff, well equipped to handle the stringent needs of specifiers, designers & end users. We cater to all types of commercial & residential establishments, retails, architects, landscape developers, electrical consultants, builders, various industry & government bodies and is renowned for innovation, quality, proven performance, durability, workmanship, support & service.

Whether you are looking for Historic, Classic or Contemporary styles, we offer integrated lighting products with an aesthetic and proportionate solution for your home, office, garden, commercial, warehouse, street, signage and pedestrian lighting applications. Whether you are lighting a commercial development or revitalizing a downtown main street, Suncity's lighting products provide a complete lighting solution.

The products presented in our catalogue are manufactured at our state of art Factories in Vasai & Palghar, occupying an area of over 10,000 Square Meters.

SPACE LITE prides itself on a vertical, integrated manufacturing system incorporating in-house prototyping, aluminium gravity & pressure die-casting, metal stamping, fabrication, roll forming, powder coating, Galvanizing and complete assembly.

The facilities include a modern tool room & machining setup with fully automatic VMC & CNC machines, dedicated research & development team supported by latest design software in CAD/CAM processes, which facilitates innovative and customized product designs. PLC controlled metal fabrication maximize production efficiency and international testing facilities to deliver stringent quality & high performance luminaire & Pole quality.

SPACE LITE has also developed an exclusive range of high performance next generation LED Luminaires for Indoor & Outdoor applications, along with retrofit solutions to replace conventional lightings, which are extensively used in many prestigious locations throughout the country & are recognized for their exclusivity, durability & most important energy efficient & Eco-friendly.



High Mast



with raising & lowering gear system is designed for large outdoor areas lighting such as junction, crossing, roundabouts, flyovers, etc. The raising and lowering gear system improves the maintenance or replacement of the lamps without any hindrance to traffic flow. This system brings down the lamps along with the entire Head Assembly unit for lamp replacement. Raising & lowering gear lamp system consist of the following major parts:

- Head Frame
- Luminaries Ring
- Winch
- Portable power tool or electrical motor

Stadium Mast



Stadium lighting masts are designed with fixed had frame for mounting a large concentration of sports lighting luminaries. The height of the mast and the number of flood light are based on the lighting design. Our structural design team has wide experience in designing such masts. In a space of less than 4 years Space lite Lighting has designed, manufactured and supplied stadium mast to 30 premium projects in India and abroad

Stadium lighting masts are custom designed based on the lighting design and available site constraints.

Octagonal Pole



1. The Octagonal Poles shall be hot dipped galvanized in single dip up to 86 Microns.
2. The Octagonal Poles are designed for maximum wind speed of 149 km/hr.
3. We supply Octagonal Poles from 3 Mtrs to 12 Mtrs in length.
4. The Octagonal Poles can also be manufactured as per customers requirement.
5. The specifications table as per India Standards is given as below.

SPECIFICATION TABLE FOR OCTAGONAL POLE

HEIGHT	TOP Dia.	BOTTOM Dia	SHEET	BASE PLATE	BOLT SIZE
(Mtr.)	(mm)	(mm)	(mm)	(LxBxT)	(no. x dia.) (mm)
3	70	130	3	220x220x12	4x16x350
4	70	130	3	220x220x12	4x16x350
5	70	130	3	220x220x12	4x16x450
6	70	130	3	220x220x12	4x20x600
6	70	130	4	220x220x12	4x20x600
7	70	130	3	220x220x12	4x20x600
7	70	130	4	220x220x12	4x20x600
7	70	155	3	250x250x16	4x20x600
7	70	155	4	250x250x16	4x20x600
8	70	135	3	220x220x16	4x20x600
8	70	135	4	220x220x16	4x20x700
8	70	155	3	250x250x16	4x20x700
8	70	155	4	250x250x16	4x20x700
9	70	135	3	250x250x16	4x20x700
9	70	155	3	250x250x16	4x20x700
9	70	155	4	300x300x16	4x20x750
9	70	175	3	300x300x16	4x20x750
9	70	175	4	300x300x16	4x20x750
9	100	200	3	300x300x16	4x20x750
9	100	200	4	300x300x16	4x20x750
10	70	155	3	250x250x20	4x20x750
10	70	155	4	250x250x20	4x20x750
10	100	200	3	300x300x20	4x24x750
10	100	200	4	300x300x20	4x24x750
11	70	175	3	250x250x20	4x24x750
11	100	200	3	300x300x20	4x24x750
11	100	200	4	300x300x20	4x24x750
12	100	200	3	300x300x20	4x24x750
12	100	200	4	300x300x20	4x24x750

TUBULAR (SWAGED) POLE

1. Swaged Tubular Poles are poles in 3 sections of different diameters and lengths.
2. Swaged Tubular Poles are available in M.S/G.I and Hot Dipped Galvanized as per customers requirement.
3. Swaged Tubular Poles are manufactured from 7 Mtrs to 16 Mtrs in 3 sections as per Indian Standards.
4. The specification table of Indian Standard is as given below.
5. Swaged Tubular Poles can also be manufactured as per customers requirement.
6. Swaged Tubular Poles are designed for maximum wind speed of 149 km/hr
7. All poles are manufactured out of prime M.S/G.I pipes of required thickness.

Tubular Pole



Solar High Mast Lighting



Application:

- 1] Ring roads, Outer Ring Roads
- 2] Small Junctions (Cross Roads) to reduce accidents
- 3] Amusement parks
- 4] Open Air Theatres
- 5] Entrance of Railway stations, Shopping malls,
- 6] Auditoriums, Theatres, etc.
- 7] Petrol pumps

Salient features of High Mast Lights:

- More than 50% saving in Power Costs
- Safe as they work on low-voltage
- Low power consumption
- Very luminous efficient
- Very low heat radiation-cool and safe to touch
- No filament burnout and silent operation -Solid State Technology
- More durable than conventional bulbs -Shock, Vibration & Impact Resistant
- Fast response time -No flicker
- Additional Power Saving can be achieved by dimming
- Non polluting -No mercury
- Range of Colors -With out a filter
- Small size and less weight -Design flexibility
- Long life -more than 60,000 Hours
- Maintenance -free, just install and forget

Solar Flood Light Luminary



- This type of Solar flood light has inbuilt PWM charge controller + Led driver inside luminary.
- External Connect Battery SMF/VRLA/Tubular
- Externally connect Solar Panel with Space Lite luminary of getting charging current for Battery generated from Sunlight.
- Inbuilt charge controller inside luminary take care of Battery for maximum charging & deep discharging.
- Once Battery Fully Charged it cut the supply of battery & disconnect discharging battery once it discharge 80% DOD OF Battery

Semi Integrated Solar Street Light



- This type of Street Light in built charge controller + Led Driver+ Li-Ion Battery in One Luminary
- Integral Li-Ion Battery design in such a manner that it ensure protection from Battery Theft.
- Solar Street Light Uses a PIR motion sensor, adjust the Led brightness automatically detecting any movement in 7 meter radius around the light .
- The Led glow at full Brightness if movement is detected.
- If movement is not detected more than 1 minute then brightness reduce to half,
- Intelligence Brightness control feture reduces panel capacity & battery capacity by 40%
- Long Battery life with Li-Ion / Li-FePO4 Battery
- No need of connecting Extra Wires
- Easy to Install.
- No Battery Maintenance required for 3 to 4 years
- Zero Electricity Bill as it run on Solar Power.
- External Solar Panel can move towards Sun direction.



Led Aviation

- ❖ Led Low Intensity (Combination Model)
- ❖ Conlorry 10 ICAO Annexure 14, Type 'B' and IP degree 01
- ❖ environmental protection
- ❖ Its Omni Direction RED Light
- ❖ Its combines the most modern concept of the solid stamp lamp technology (High Powered Light Emitting Diodes)
- ❖ which are sourced from the most reputed source.
- ❖ The high power, high flux solid state lamp give an exceptionally long life of (more than 1,00,000 hours). They consume very less energy.
- ❖ The lamps are mounted on specially made circular rings for omni directional light output & sturdiness
- ❖ High Quality RED Color U V Stabilized Poly carbonate cover is used for better light effect
- ❖ High Quality Aviation RED color is directly emitted by the lamp, thus enhance the effect of RED color dome
- ❖ The Lamp are arranged IN Series and parallels with independent lamp string, which eliminates total blackout, in the event of an unlikely circuit failure
- ❖ It operates directly on 230V AC 50Hz and operates even from 100 V
- ❖ The Light Housing is made from High Grade Aluminum alloy with protective painting
- ❖ The light is protected from ingress of dust & moisture
- ❖ Tested for five retardant there will not be any flame product inside the light
- ❖ Power Consumption is < 10w
- ❖ Technical Details
- ❖ Total No. of LED med – 302
- ❖ Can with stand an input of JJ & there fore does not effect the function of light

➤ TECHNICAL SPECIFICATION

✚ Intensity :	< 800cd
✚ Illumination :	Uniform 360 degree illumination
✚ LED :	Everlife
✚ Color :	Red
✚ No. of LED'S:	302
✚ LED Life :	100000 Hours
✚ Operating Voltage :	230 V AC
✚ Power Consumption :	8.5 w
✚ Vertical Protection :	I P 65
✚ Cover :	U V Stabilised Poly Carbonate Dome
✚ Body :	Special Aluminum alloy (LM-6)
✚ Weight :	1.060KG
✚ Warranty :	1 Year



LED BULB

3W / 5W / 7W / 9W / 12W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 15%

Power Factor .0.9

Life 30000 hrs

Housing plastic and Aluminum



LED TUBE

18W

Specification

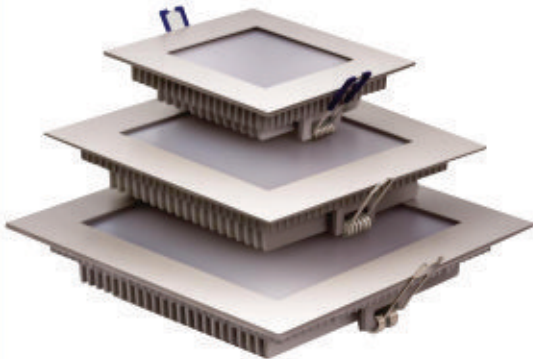
Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 15%

Power Factor .0.9

Life 30000 hrs



LED PANNEL LIGHT

3W / 5W / 7W / 9W / 12W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 15%

Power Factor .0.9

Life 30000 hrs



LED DOWN LIGHT

3W / 5W / 7W / 9W / 12W / 15W / 18W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 15%

Power Factor .0.9

Life 30000 hrs

**LED STREET LIGHT**

18W / 24W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50000 hrs
Housing Aluminum Die Casting

**LED STREET LIGHT**

36W / 40W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50000 hrs
Housing Aluminum Die Casting

**LED STREET LIGHT**

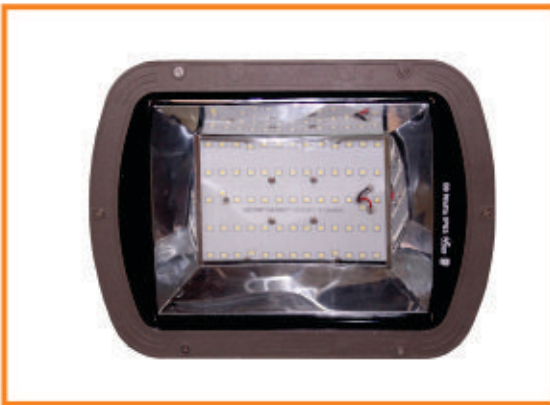
50W / 60W / 72W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50000 hrs
Housing Aluminum Die Casting

**LED STREET LIGHT**

100W / 120W / 150W / 200W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50000 hrs
Housing Aluminum Die Casting

**LED FLOOD LIGHT**

30W / 40W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50000 hrs
Housing Aluminum Die Casting

**LED FLOOD LIGHT**

50W / 60W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50 hrs
Housing Aluminum Die Casting

**LED FLOOD LIGHT**

100W / 120W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50 hrs
Housing Aluminum Die Casting

**LED FLOOD LIGHT**

100W / 120W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9
Life 50 hrs
Housing Aluminum Die Casting



LED LOW BAY LIGHT

70W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

Life 50000 hrs



LED HIGHBEY

50W / 100W / 150W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

Life 50000 hrs



AVIATION LIGHT

30W / 40W

Specification

Input voltage 172v-275vAC

302 + 302 LED

CURRENT <200ma

Power Factor .0.9

Life 50000 hrs

Pressure Dai Cast Aluminum



LED WELL GLASS

30W / 40W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

Life 50000 hrs

Housing Aluminum Die Casting

**1 X 1 / 4 X 1**

36W / 40W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

**40 WATT NEW MIRROR**

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

**LX - S CUT**

36W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor .0.9

**2 X 2 COUNCIL**

36W / 45W

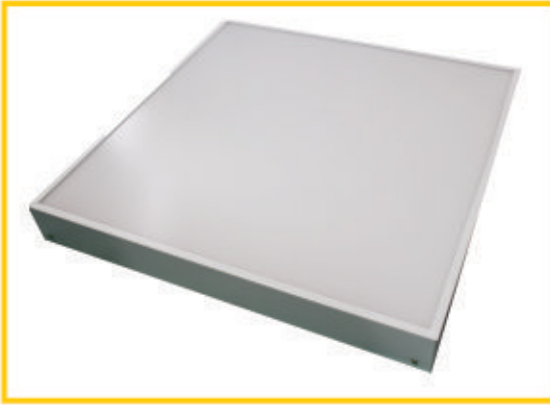
Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 10%

Power Factor 0.9



2 X 2 SURFACE

36W / 45W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor 0.9



4 x 1

36W / 45W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor 0.9



HANGING SUSPENDED LED

28W / 40W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor 0.9



PARABOLIC

3W / 5W / 7W / 9W / 12W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 15%
Power Factor .0.9
Life 30000 hs
Housing plastic and Aluminium



WALL WASHER

9W / 12W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 15%
Power Factor .0.9
Life 30000 hs
Housing plastic and Aluminium



Bollard Light

3W / 5W / 7W / 9W / 12W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor .0.9



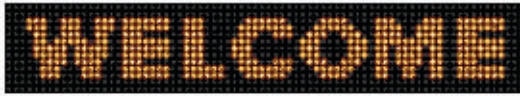
LED Walkover

3W / 5W / 7W / 9W / 12W
Specification
Input voltage 85v-265v
Frequency range 50Hz-60Hz
THD 10%
Power Factor 0.9



Exit Light

Sign Edge



WELCOME



LED Flexible Streep

3W / 5W / 7W / 9W / 12W

Specification

Input voltage 85v-265v

Frequency range 50Hz-60Hz

THD 15%

Power Factor .0.9

Life 30000 hs

Housing plastic and Aluminium



RGB Remote Control



LED Modules

TERMS & CONDITIONS

- All transaction are subject to Thane Jurisdiction only.
 - All government duties / taxes will be extra
 - No claims will be entertained for any breakages, damages etc.
 - Designs, dimension & colors may change for improvement of quality
 - No replacement of street Light for any breakage, damages etc.
 - Guarantee in fittings is only of chokes
-

SPACE LITE INDUSTRIES

