

2023

CANDOUR INTERNATIONAL

POLES & HIGH MAST CATALOGUE



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OVERVIEW

Candour International was incorporated in 2008 in the Capital of India i.e. New Delhi. Since then, Candour has grown to be one of the leading manufacturer of LED Luminaires, Poles & High Mast, Cable Management Accessories & Earthing & Lightning Protection Material. Candour has 4 manufacturing units spread across North & West India with head office in New Delhi, India.

Candour is exclusively an export oriented unit, delivering to more than 40+ countries, we have executed more than 2500+ Project with 1000+ satisfied clients with our products and service.

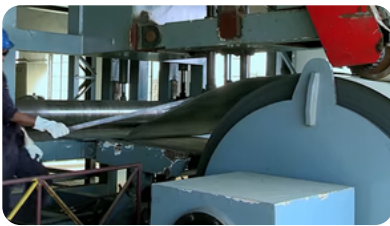
From the request of quotation to the final execution, we have a team of 70+ professionals assisting and guiding our customers at every step. We comply to all basic International Standards and follow rigorous Quality Control Standards which ensures High Quality, Sustainability of our products. With the latest technology In-house, we aim to serve our clients with the highest standard products that ensures durability and consistency.



MANUFACTURING FACILITIES

Candour does the complete In-House manufacturing of Poles & Hight Masts. We follow the Complete process of Designing & Fabricating, Cutting & Shaping, Welding & Jointing, Galvanizing & Finishing as per the applicable International Standards. The poles we manufacture are thoroughly inspected through every step of it's production to ensure the best quality product in accordance to the International Quality Standards.

📍 Spread across 64,000 Sq. Ft in Silvassa, Dadra & Nagar Haweli, India



OUR PRODUCT RANGE

03



LIGHTING POLES



HIGH MASTS & STADIUM MASTS



DECORATIVE POLES

Candour International is a leading manufacturer and exporter of poles and high masts for various industries and applications. We offer a Wide Range of Poles & High Masts for various Application such as Roads, Highways, Stadiums, Smart Cities, Sports Ground, Parks, Industrial Areas and Other such Applications.

Our Product Range Includes :

STREET LIGHTING POLES

We manufacture sturdy and aesthetically pleasing street lighting poles that ensure efficient and reliable illumination for urban and rural areas. They offer a variety of designs and materials to suit different environments.

HIGH MASTS

Candour specializes in manufacturing high masts for large outdoor spaces that require extensive lighting, such as sports stadiums, industrial complexes, airports, and ports. These high masts provide excellent visibility and uniform lighting distribution.

DECORATIVE POLES

We also offer decorative poles that add an aesthetic touch to parks, gardens, and public spaces. These poles are available in various designs, finishes, and colors to enhance the visual appeal of the surroundings.

LIGHTING POLES

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OUR LIGHTING POLES RANGE

Candour International offers a wide range of lighting poles designed to meet diverse lighting needs. We also provide complete Integrated Lighting Solution since we manufacture Lighting Fixtures as well. We also do the complete In-House Lighting Design & Calculations for any Project or Application. Our product range includes:



OCTAGONAL POLE

A robust and versatile lighting pole with eight sides, offering stability and aesthetic appeal for street lighting and urban landscapes.

CONICAL POLE

A tapered lighting pole with a sleek and streamlined design, offering an aesthetic appeal while maintaining structural integrity for street lighting and public spaces.

TUBULAR POLE

A cylindrical lighting pole made of high-quality steel, Generally Divided into two sections, providing a sturdy and reliable solution for a wide range of lighting applications

HEXAGONAL POLE

A durable lighting pole with six sides, combining strength and elegance for decorative lighting applications in parks, plazas, and commercial areas.

GRP POLE

A lightweight and corrosion-resistant pole made from Glass Reinforced Plastic, providing a durable and cost-effective solution for various lighting needs.

SWAGED POLE

A lighting pole manufactured through a swaging process, ensuring a seamless and uniform finish while maintaining strength and structural integrity for outdoor lighting projects.

SOLAR POLE

Lighting Poles specifically designed to cater to Solar Lighting Applications. These poles come with Provisions for Solar Panels & Battery Systems which is suitable for all types of Solar Lighting Fixtures be it Conventional or Integrated.

TECHNICAL DATA

Made from High Quality Materials & Galvanized as per the International Standards, our Poles are designed to withstand any Environmental & Climate Conditions to Deliver an Average life of Up to 25+ Years. Our poles can withstand a wind speed of up to 300 km/hour.

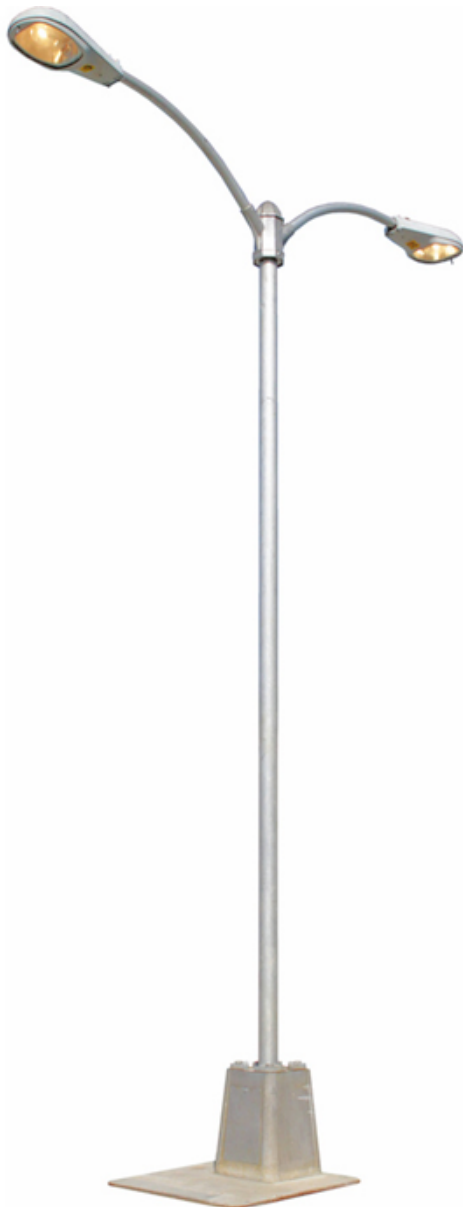
Maximum Wind Speed : Upto 169 Kmph

Height : from 2.5 Mtr to 12 Mtr in Single Section.

Standards : ASTM A 572, BS EN 10025, IS 875 Part III 2015, EN40, ASTM A123 and A153

Coating : HDG, Marine Coating, PU Paint.

Material : GI, MS, GRP, IRON



HIGH MASTS

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HIGH MASTS

High Masts are a flagship product at Candour International, meticulously engineered and crafted to provide exceptional lighting solutions for large outdoor areas. Our High Masts are designed to illuminate expansive spaces with maximum efficiency and uniformity, offering enhanced visibility, safety, and security.



HEIGHT AND REACH

Our High Masts are available in varying heights, ranging from 16 meters to over 60 meters, ensuring optimal lighting coverage for stadiums, airports, industrial complexes, ports, and other extensive areas.

STURDY CONSTRUCTION

Constructed with high-quality materials, our High Masts are built to withstand adverse weather conditions and offer exceptional durability. Each mast is engineered to handle wind loads, ensuring stability and long-term performance.

VERSATILITY

Our High Masts can be customized to accommodate a wide range of lighting configurations. With multiple luminaires mounted at significant heights, they provide extensive lighting coverage, minimizing shadows and dark spots.

EASY MAINTENANCE

We understand the importance of convenient maintenance. Our High Masts are designed with features that simplify maintenance tasks, including easy access to luminaires and electrical components for quick replacements and repairs by providing Lowering & Raising Mechanism for Maintenance.

SAFETY AND SECURITY

We prioritize safety in our High Masts, incorporating measures such as anti-climbing devices and tamper-proof features to prevent unauthorized access. Optional accessories like CCTV cameras and security equipment can also be integrated for enhanced security.

Candour's High Masts are backed by our commitment to exceptional quality, innovation, and customer satisfaction. Our experienced team works closely with clients to understand their specific requirements, ensuring that the High Masts provided are tailored to their unique needs. With our High Masts, you can trust in reliable and powerful lighting solutions that illuminate vast areas with excellence.

TECHNICAL DATA

We Manufacture High Masts from 15 Meter to Upto 60 Meters of Height. They provide widespread illumination for expansive areas such as sports fields, airports, highways, and industrial sites, ensuring enhanced visibility, safety, and optimal lighting coverage in large outdoor spaces.

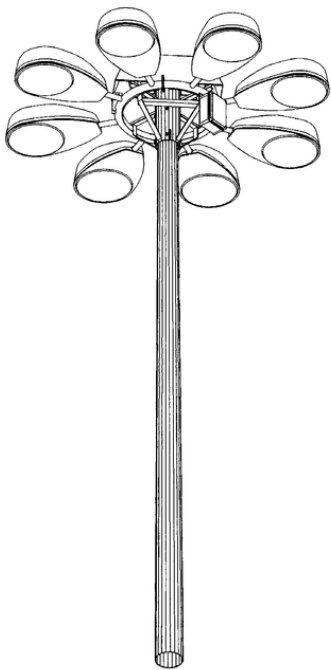
Height : from 16 Mtr to 60 Mtr

Material : GI, MS

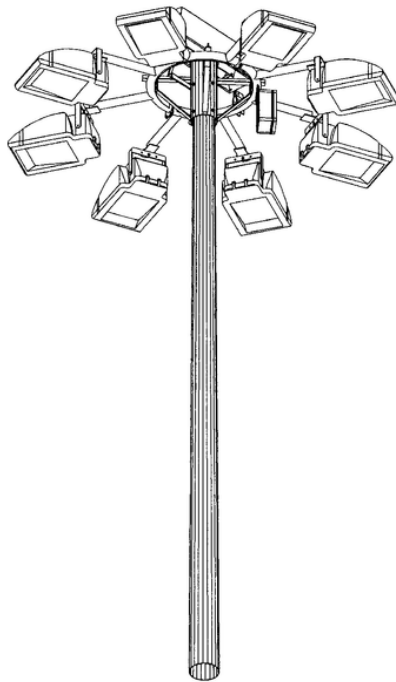
Maximum Wind Speed : Up to 300 Kmph

Standards : ASTM A 572, BS EN 10025, IS 875 (P-3):2015, IS 9968 (P-1), ASTM A123 and A153., EN 40.

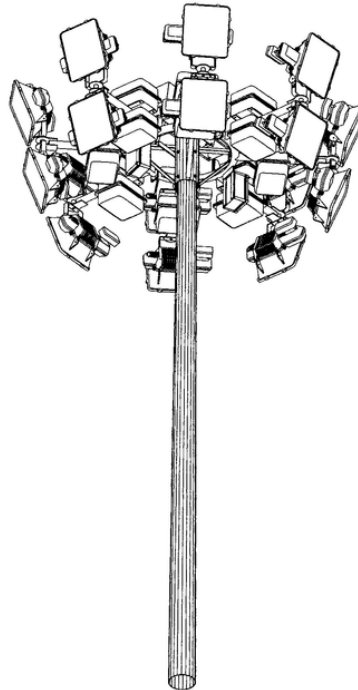
Maintenance Mechanism : Lowering & Raising Mechanism, Ladder Arrangement & Manrider Options.



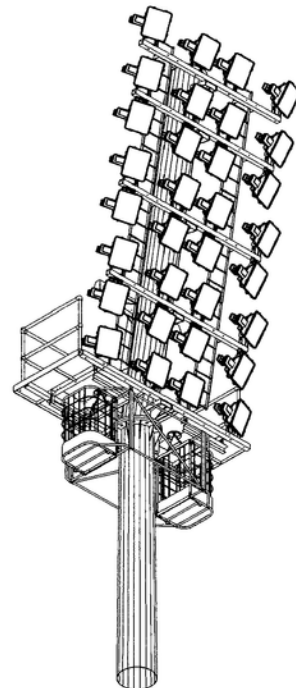
Lantern carriage with 8 No. symmetrically arranged lanterns



Lantern carriage with 8 No. symmetrically arranged floodlights



Lantern carriage with 16 No. symmetrically arranged floodlights complete with gearboxes



Fixed Head complete with 32 No. Floodlights

ARCHITECTURAL & DECORATIVE POLES

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ARCHITECTURAL POLES



CIP-AP-O1



CIP-AP-O2



CIP-AP-O3



CIP-AP-O4



CIP-AP-O5



CIP-AP-O6

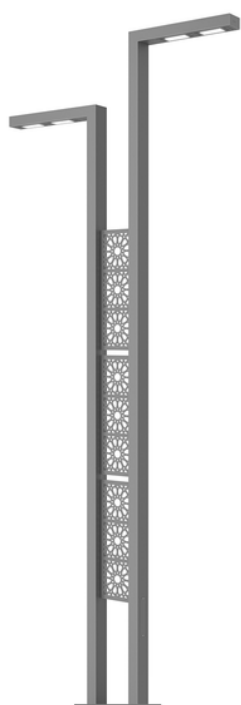


CIP-AP-O7

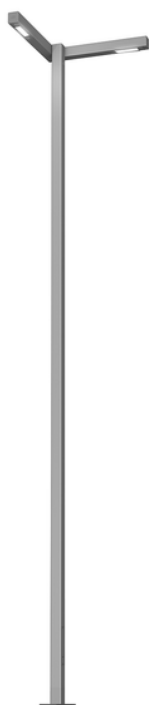


CIP-AP-O8

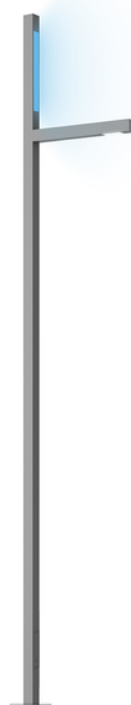
ARCHITECTURAL POLES



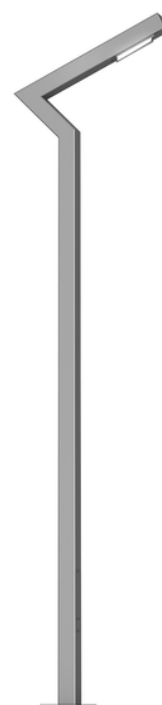
CIP-AP-09



CIP-AP-10



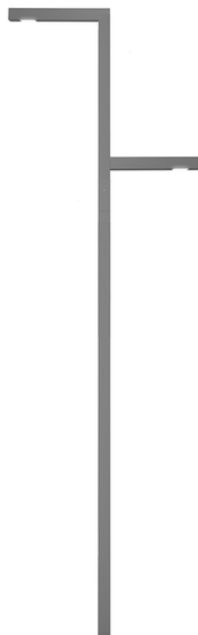
CIP-AP-11



CIP-AP-12



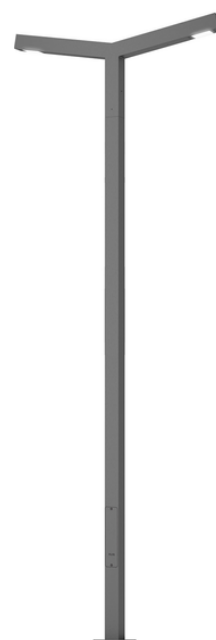
CIP-AP-13



CIP-AP-14



CIP-AP-15



CIP-AP-16

ARCHITECTURAL POLES



CIP-AP-17



CIP-AP-18



CIP-AP-19



CIP-AP-20



CIP-AP-21



CIP-AP-22



CIP-AP-23



CIP-AP-24

PROJECT REFERENCES



We Have executed 200+ Projects in 25+ Countries around the Globe. Here is a Glimpse at some of them :



PROJECT REFERENCES



DECORATIVE POLES PROJECT
ABU DHABI, UAE



LIGHTING POLES PROJECT
DOHA, QATAR



ARCHITECTURAL POLES PROJECT
DUBAI, UAE



LIGHTING POLES PROJECT
DOHA, QATAR



CITY WALK PROJECT
DUBAI, UAE



MODERN ARCHITECTURAL POLES
DUBAI, UAE



GARDEN LIGHTING PROJECT
AL-ASIMAH GOVERNATE, KUWAIT



AEROCITY PROJECT
NEW DELHI, INDIA



NOIDA HIGHWAY PROJECT
NOIDA, UP, INDIA

CERTIFICATES & STANDARDS



ISO CERTIFIED



ASHGHAL APPROVED



BIS CERTIFIED



NABL ACCREDITED

STANDARDS WE FOLLOW :

- **Steel Grade** - S 355 Grade as per BS-EN10025
- **Material Standards** - BS 4360:1990, ASTM B209, BS-EN10025
- **Design Standards** - BS : 1011-2:2011, EN 40
- **Galvanization Standards** - BS EN ISO 1461, ASTM A123, IS 4759 : 1996 / IS 2629 : 1985
- **Foundation Bolt** - IS 2062 : 2011
- **Base Plate** - BS EN 10025, IS 2062 : 2011

2023



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