K-LITE

Architectural Lighting Pole - Series

Architectural Lighting Pole is design to create a distinctive atmosphere in town & cities by using the most advanced technology to develop innovative lighting solutions. Poles can stylishly convey the identity of any landscape. Our poles can be designed to suit single or multi arms brackets in order to install one or more light sources.

Product Description

- Pole made of circular mild steel pipe, aluminium decorative element & die cast aluminium base.
- Pole design parameters vary depending on the type of bracket and loading factor.
- All pole sections are welded using special v groove technique by certified welders using high end MIG welding processes.
- Built-in control box with service door and safety rope.
- Die cast aluminium door is contoured to the shape of the pole with rubber gasket.
- The control gear tray is prewired with MCB, terminal connectors for loop-in / loop-out arrangement.
- The foundation bolt holes in the base plate are designed to be elongated for fine adjustments / alignment of the pole during installation.
- Base plate made of steel grade E250 & foundation bolt of grade 4.6
- CE - Conformity mark

Product Benefits

- Quick installation and low assembly costs.
- A wide range of Pole heights and bracket options to meet various lighting requirements.
- Functionally versatile, strong and stable.
- Long life span.
- Innovative Design options to provide Visual integration with the environment.
- Customised for your delight : Creating the entire product portfolio - Right from concept to completion, merging the best technology and practices in lighting.

Area of Application

Street lighting in main road / secondary roads, Illuminating pathways in parks, Gardens, Resorts, Expressways, Private driveways, Residential Area Lighting, Boulevards, Shopping centres, Building perimeters and Public places.

Installation

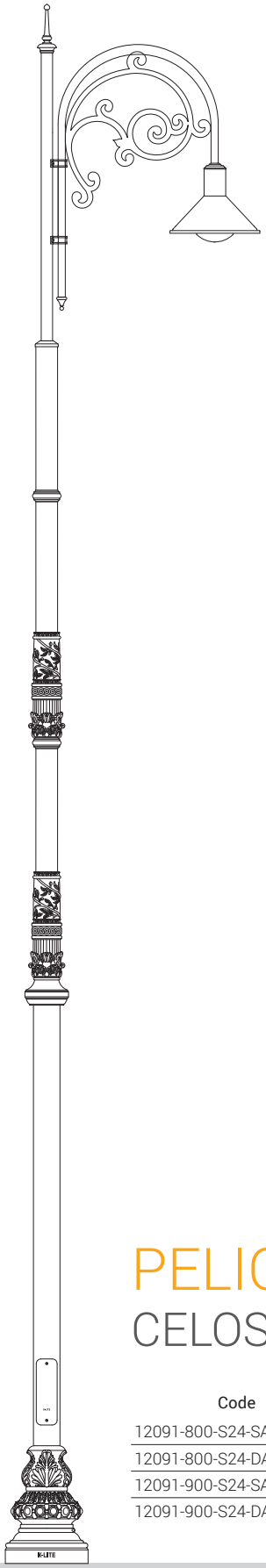
Surface mounted with base plate and fitted on a pre formed foundation.

Available Finish

Coated with zinc rich primer and finished using environmentally stable polyurethane based paint / Pure polyester powder coated of desired colour.

- RAL 9004 Black
- RAL 7016 Anthracite grey
- Graphite grey





PELICAN ORION

CELOSIA MEGA Series

Code	Pole Size	Base Size	Arm	Height	Mounting
12091-800-S24-SA-R162-R042	Ø114.3	Ø139.7	SA	8000	F105.4
12091-800-S24-DA-R162-R042	Ø114.3	Ø139.7	DA	8000	F105.4
12091-900-S24-SA-R162-R042	Ø114.3	Ø139.7	SA	9000	F105.4
12091-900-S24-DA-R162-R042	Ø114.3	Ø139.7	DA	9000	F105.4