TO DESIGN AND MANUFACTURE OUTDOOR DECO-FUNCTIONAL LIGHTING SOLUTIONS TO THE MUNICIPAL, COMMERCIAL, INSTITUTIONAL AND UTILITY MARKETS, WITH HIGH END ECO-FRIENDLY PRODUCTS ON THE CUTTING EDGE OF TECHNOLOGY, FEATURING HIGH PHOTOMETRIC PERFORMANCE, EASE OF MAINTENANCE AND DURABILITY.
Founded in 1999, Cyclone Lighting designs, develops and manufactures outdoor luminaires and accessories in its production facility located north of the beautiful City of Montreal. From its inception, Cyclone’s staff follows a work philosophy that excels in quality, performance and durability. Cyclone Lighting continues in this direction by providing superior quality luminaires and decorative outdoor accessories and by focusing on key product strengths: photometric performance, tool-free maintenance and a broad range of luminaire styles. In addition, Cyclone recently developed an LED lighting system that uses innovative and revolutionary light control technology. For more than fourteen years, Cyclone has been brightening outdoor environments with pure determination. Today, its team is committed to continue down the path of innovation, audacity and excellence by offering a complete line of decorative fixtures available in LED, HID and Induction. With thousands of installations throughout North America and abroad, Cyclone Lighting continues to work every day on tomorrow’s lighting technology and trends.
Designing, considering future needs, is an essential part of Cyclone Lighting’s development process. The search for the perfect mix between form, function and technology makes our luminaires unique.

The surrounding architecture is a key factor of our design mindset, as the fixture must blend itself perfectly with its environment.

Cyclone products are designed to be durable and hassle free. Our design team always incorporates key features like tool free access for ease of maintenance and an IP66 rating to ensure system protection from the elements.
With the constant evolution of technologies and the venues of new sources like LED (Light-Emitting Diode), OLED (Organic Light-Emitting Diode), Plasma and others, these are exciting times to be in the lighting industry.

The market changes which challenges lighting manufacturers to constantly research and train on new norms, sources and trends. Incorporating new technologies requires rigorous thermal management and cutting edge photometric testing, performed at Cyclone’s facility or through a third party.

All our designs are efficient and reflect the Cyclone brand through constant testing.
Photometry

A wide array of classification types are available for your applications. Environmentally friendly without compromise is our mindset throughout the design process. We have products respecting “Dark Sky” standards offering visual comfort and a design that harmoniously blends into its environment.

Sources

LED technology is constantly growing to meet industry and market needs. With this in mind, Cyclone Lighting also recognizes the need for design diversity, therefore, we offer optical systems utilizing different light sources such as HID (High Intensity Discharge), Induction and LED. These unique optical systems offer increased lumens on task, better uniformity and greater luminaire spacing.
With its innovative 모모 System (Multi Optimization Monitoring System), Cyclone Lighting can reduce your total cost of ownership dramatically. This unique, versatile system reports failures instantly, tracks your energy consumption, allows you to dim on demand and has the ability to extend your overall system life.

This smart system is seamless and wireless and can be connected to any computer or portable device.

“It’s like having a mini computer in every fixture...”
Paint and Surface Preparation

Paint serves both as a decorative feature and as the first layer of protection against weather and deterioration. Numerous variables will influence the quality of paint.

Long lasting paint requires two distinctive characteristics: Good surface preparation and state of the art paint, all of this executed under environmentally friendly conditions.

Surface preparation
Over the years, Cyclone Lighting has developed a painting system specifically designed for outdoor applications. Hence, all exposed surfaces to severe weather conditions (poles, arms and base covers) are sandblasted according to the SSPC-SP 10 standard and thoroughly cleaned. Fixture aluminum surfaces will be chemically treated for paint adhesion.

Paint
All steel surfaces will be covered by a minimum of 2.5 mils of primer and a minimum of 2.5 mils of high UV resistance powder coat. All aluminum surfaces are covered by a minimum of 5 mils of high UV resistant powder coat. Powder coat has been selected by Cyclone Lighting over liquid paint, mainly for environmental reasons, as contrary to liquid paint, powder coat does not release VOCs (volatile organic compounds) during the curing process.

Special considerations
In addition to its standard paint system, Cyclone Lighting also offers special optional surface preparation and paint, such as paint over galvanization, additional UV resistance, smooth finish and multiple colors on the same product. Finally, Cyclone Lighting offers all colors from the RAL chart as standard.

Special packaging
Shipping decorative poles through North America is always a challenge. Over the years, Cyclone Lighting has developed a special packaging sleeve where each pole is individually wrapped, thus, eliminating any transportation damage. With the new method, poles will be delivered on site, free of defects.
Our Operations

The manufacturing of high quality fixtures is a complex process, from engineering to delivery to the end user. Every step requires a dedicated, unwavering commitment to manufacturing excellence in order to assure the perfect product that our global customers expect from us.

At Cyclone this is achieved through several key characteristics:

- Fully trained and certified welders, capable of welding both aluminum and steel in thicknesses ranging from 1/16” to 1”, using the GMaw (Gas Metal arc welding) process.
- An in-house laser cutting machine allowing the corporation to offer top quality optical systems specifically design for the best photometric layouts.
- A dedicated area to provide final testing. All products are lit prior to shipping, thus, eliminating potential failures.
- The use of a state of the art ERP software (Microsoft Dynamics aX) enabling seamless processes from quotation to delivery, including financial management.
- Collaboration with key suppliers and sub contractors to integrate their expertise into our manufacturing process.
- A team that takes quality and customer satisfaction to heart in every step of the process and beyond.

Cyclone has earned a remarkable reputation based on quality and on-time delivery. We have established excellent relationships with major customers gaining their trust for responding to demanding applications, high quality products and superior service.
Environmentally Focused

Working with local manufacturers to minimize our carbon footprint, our products are energy efficient and durable. Utilizing a sustainable design, our products are made to last and are easily recyclable. All luminaires are assembled with minimum hardware, therefore, disassembly is an easy task towards cradle to cradle design philosophy.

We realize that our success in the marketplace would be impossible without our customers and our team. This commitment is not just an environmental mandate, but rather it strikes to the very heart of our corporate philosophy.

With the addition of integrated controls, our systems save even more energy making it available for future generations.
The retro style Augusta series harmonizes well with any traditional environment. With its two different shapes and several finish and material options, it offers flexibility, and can complement any urban landscape. Designed with an emphasis on simplicity and durability, fixtures are made from high-quality materials and powder coating using an electrostatic process.

Source: hid, Induction, or LED
Weatherproof rating: IP66
Maintenance: Tool-free access

See the Bollard section p. 100

Augusta
CG41T4

Post Top
The Classic series luminaires consist of a square or hexagonal base cage and are available in clear, frosted or opal lenses. All cages are made of aluminum alloy and the decorative elements are mechanically assembled. All fixtures are painted using a high-quality powder coating using an electrostatic process. Sources: HID, Induction or LED. Weatherproof rating: IP66. Maintenance: Tool-free access.
The Elencia series offers a cylindrical luminaire with simple contemporary decorative elements. The main components of this fixture are a cast acrylic cylinder for greater translucency and a cast aluminum fitter. It comes with four tubular aluminum guards and a selection of spun aluminum hoods. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access

See the Bollard section on p. 100
See the Pendant section on p. 74
The Elencia series offers a cylindrical luminaire with simple contemporary decorative elements. The main components of this fixture are a cast acrylic cylinder to provide greater translucency and a cast aluminum fitter. It comes with four tubular aluminum guards and a spun aluminum hood. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process.

**Source:** HID, Induction or LED

**Weatherproof Rating:** IP66

**Maintenance:** Tool-free access

See the Bollard section p. 100
Historia CY25T4

The Historia, with its many decorative elements, including doors, rails, and bases, is designed to enhance the look of any outdoor space. The fixture features a high-quality polyester powder coating, an electrostatic process for durability. By such, the fixture can easily go from retro to contemporary styles. All fixtures are painted with a high-quality powder coating using an electrostatic process.

Source: Hid, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access

See the Bollard section p. 100
See the Pendant section p. 78

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Cy25T4

See the Bollard section p. 100
The contemporary style of the Levanto, designed with its sleek decorative arms, will lend itself perfectly to any post top mounting. Conceived with a circular heat sink, a utility comparable fitter and a superior glass lens, the Levanto will furthermore produce remarkable efficiency. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: LED
Weatherproof rating: IP66
Maintenance: Tool free access

Dark Sky friendly optical systems.

See the Bollard section on p. 100

New product: Levanto CLE17T4

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The Marina series compliments well near nautical environments and urban landscapes. This series consists of a round, clear, opal or pond (partially obscuring non-diffusing) polycarbonate globe. Several decorative elements can be added to give different variations while keeping the same style. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool free access
With its flat lens design, the Paseo series is ideal for projects with low tolerance on light pollution. This series distinguishes itself with its contemporary design and harmonizes perfectly with urban landscapes. It is composed of an ensemble of cast aluminum parts. All fixtures are painted with a high-quality powder coating using an electrostatic process. Available with Dark Sky friendly optical systems.

Paseo
CE21T4
The prairie luminaires reflect a country style. They are square shaped lanterns, available with clear, frosted or opal lenses, integrating perfectly into their environment. The cages are made of aluminum alloy and the decorative elements are mechanically assembled. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

source: hid, Induction or led
weatherproof rating: ip66
maintenance: Tool free access
The elegance of the Prestige CY11T4 as well as its modular capability lends this fixture adaptable to all surroundings. The rounded hoods with numerous cages and fitters ensure a perfect integration with its environment. The Prestige CY11T4 is composed of an ensemble of cast and extruded aluminum parts as well as a sandblasted, moveable (partially) or non-diffusing (fully) rounded globe. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access
The elegance of the Prestige CY13T4 as well as its modular capability lends this fixture adaptable to all surroundings. The rounded hoods with numerous cages and fitters ensure a perfect integration with its environment. The round Melon Ball in the medium portion of the fixture can be removed as well as a truncated ribbed, non-protective lens or offering a prismatic globe. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Pittsburg, California

Weatherproof rating: IP66

Maintenance: Tool free access

See the Bollard section p. 100
The elegance of the Prestige Cy17T4 as well as its modular capability lends this fixture adaptable to all surroundings. The rounded hoods with numerous cages and fitters ensure a perfect integration with its environment. The Prestige Cy17T4 is composed of an ensemble of cast and extruded aluminum parts as well as a rounded, ribbed, non-diffusing pond (partially obscuring) or prismatic globe. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool free access

Prestige CY17T4
Prestige CY18T4

See the Bollard section p.100
See the Bollard section p.100
The simplicity of the Promenade series is what makes it easy adaptable in any environment. With its polished, ribbed or pond glass, its aluminum components, the Promenade offers a variety of post options and gaskets offering more retarding globe with cast and spun aluminum components. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool free access

Use the Bollard section p.150

Promenade CY15T4

Victoria, British Columbia
The spherical shaped Stella luminaires adapt easily to environments where subtle lighting is required. Constructed of glass, acrylic or polycarbonate, these luminaires have a sleek appearance with a high quality powder coat finish for a weatherproof rating of IP66. All fixtures are painted with a high quality polyester powder coating using an electrostatic process. The Stella is available in both maintenance tool-free access and non-luminous bollard wall mounted versions.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access
The avant-garde styles of the Trika series are designed to fit in urban areas. Its cone shape globe is available with a clear, opal or pond (partially obscuring non-diffusing) lens. It consists of cast and spun aluminum components. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Available: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool free access

See the Bollard section p. 100
With a combination of straight lines and curves, the Campana series fits very well in contemporary landscapes. It consists of a flat glass lens for Dark Sky compliances and an ensemble of cast aluminum parts. All fixtures are painted with a high-quality polyester powder coating for an enriched finish.

- Source: HID, Induction or LED
- Weatherproof rating: IP66
- Maintenance: Tool-free access
- Available with dark sky-friendly optical systems.
Based on their contemporary and lean style, the Celeste fixtures are naturally assimilated into all markets. Composed of an ensemble of cast aluminum parts, they are available for Dark Sky applications. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process. Acceptable with any low voltage, induction, or LED source.

- Weatherproof rating: IP66
- Maintenance: Tool-free access
- Available with Dark Sky friendly optical systems.

See the Bollard section on p. 92
See the Side Mount section on p. 100

Celesse CR18P1

Pendant

Celesse
The Classic series luminaires consist of a square or hexagonal base cage and are available in clear, frosted or opal lenses. The cages are made of aluminum alloy and the decorative elements are mechanically assembled. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process.

- **Source:** HID, Induction or LED
- **Weatherproof Rating:** IP66
- **Maintenance:** Tool-free access
With its flat lens design, the Domia series is ideal for projects with Dark Sky compliance. Its smooth curves are easily integratable in any environment. All fixtures are composed of cast aluminum parts. All finishes are painted with a high-quality polyester powder coating using an environmentally process.

- Rated: IP 66
- Weatherproof rating: IP 66
- Maintenance: Tool-free access
- Available with Dark Sky friendly optical systems.

Domia CY55P1

See the Bollard section p. 100
The Elencia series offers a cylindrical luminaire with simple contemporary decorative elements. The main components of this fixture include a cast acrylic cylinder for greater translucency and a cast aluminum fitter. It comes with four tubular aluminum guards and a spun aluminum hood. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool free access

See the Bollard section on page 100
See the Post Top section on page 36

Elencia CC11P1

PENDANT

PENDANT SMALL
PENDANT MEDIUM
PENDANT LARGE

MEET TALL
MEET TALL MEDIUM

BOLLARDS
WALL MOUNT
NEON LUMINAIRE BOLLARDS

cc11t4 GCC02
cc11t4 GCC03
cc11t4 GCC04
ccM11t3 GCC01
ccM11t3 GCC02
ccM11t3 GCC03
ccM11t3 GCC04
cc11p1 GCC02
cc11p1 GCC03
cc11p1 GCC04
ccM1101h BB1
ccM1101h BB1
ccM1103h BB2
ccM1106-w3
ccM2112h BB1
ccM2112h BB1
ccM1112h BB1
The Elencia series offers a cylindrical luminaire with simple contemporary decorative elements. The main components of this fixture are a cast acrylic cylinder to provide greater translucency and a cast aluminum fitter. It comes equipped with four tubular aluminum guards and a spun aluminum hood. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

- **Source:** HID, Induction or LED
- **Weatherproof Rating:** IP66
- **Maintenance:** Tool-free access

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**CC13P1**

- **See the Post Top section p.100**
- **See the Bollard section p.110**

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**CBM1114-W3**

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**CBM3004**

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**CBM3006**

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**CC10**

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**GCC10**

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**CC13P1**

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**G13P1**

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**CBM1101**

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**CBM2112**

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**CBM1103**

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**CBM1112**

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**CBM2104**

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**CBM2103**
The Historia, with its many decorative elements, including an acrylic, ribbed, prismatic globe or non-diffusing acrylic, supplemented with a variety of cages and hoods makes this fixture the utmost in modularity. By such, this fixture can go from retro to contemporary styles. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

The Majesta with its period style and combined "industrial" look adapts incredibly well to an urban environment. The use of a spherical, pond (partially obscuring non-diffusing) or ribbed globe enhances the outstanding photometric performance achieved with this fixture. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

SOURCE: HID, INDUCTION OR LED. WEATHERPROOF RATING: IP66. MAINTENANCE: TOOL FREE.

See the Bollard section p. 100.
The Marina series complements well near nautical environments and urban landscapes. This series consists of a round, clear, opal or pond (partially obscuring non-diffusing) polycarbonate globe. Several decorative elements can be added to give different solutions also ensuring the same style and fixture is painted with a high-quality polyester powder coating using an electrostatic process.

- Source: H.I.D, Induction or LED
- Weatherproof rating: IP66
- Maintenance: Tool-free access

See the Post Top section on p. 44.
Based on their contemporary and lean style, the new era fixtures are naturally assimilated into all markets. Composed of an ensemble of cast aluminum parts with tempered glass lens, they are a perfect choice for Dark Sky applications. All fixtures are painted with a high-quality polyester powder-coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access
Available with Dark Sky friendly optical systems.

See the Side Mount section p. 94
See the Bollard section p. 100
The prairie luminaires reflect a country style. They are square shaped lanterns, available with clear, frosted or opal lenses, integrating perfectly into their environment. The cages are made of aluminum alloy and the decorative elements are mechanically assembled. All fixtures are painted with a high quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED

Weatherproof rating: IP66

Maintenance: Tool free access
Based on their contemporary and lean style, the Celeste fixtures are naturally assimilated into all markets. Composed of an ensemble of cast aluminum parts, they are available for Dark Sky applications. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process.

Source: Inc., Induction or LED

Weatherproof rating: IP66

Maintenance: Tool-free access

Available with Dark Sky friendly optical systems.

See the Pendant section p. 68

See the Bollard section p. 100
Based on their contemporary and lean style, the new Era fixtures are naturally assimilated into all markets. Composed of an ensemble of cast aluminum parts with a tempered glass lens, they are a perfect choice for Dark Sky applications. All fixtures are powder coated with electrostatic processes.

**source:** hid, Induction or led

**weatherproof rating:** IP66

**maintenance:** Tool free access

Available with Dark Sky friendly optical systems.
This functional design, specifically made for exterior parking, offers excellent efficacy and light control. This luminaire is a perfect choice for Dark Sky applications. All fixtures are painted with a high-quality polyester powder coating using an electrostatic process.

Source: HID, Induction or LED
Weatherproof rating: IP66
Maintenance: Tool-free access
Dark Sky friendly optical systems.
All Cyclone bollards are manufactured with an extrusion base and cast aluminum head module, therefore are adjustable, strong, lightweight, and durable. They are built to be vandal proof, allowing ease of maintenance while protecting against vandalism. All bollards are painted with a high quality polyester powder coating using electrostatic processes.

SOURCE: HID or LED
WEATHERPROOF RATING: IP66
MAINTENANCE: TOOL-FREE ACCESS
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