





# OUTDOOR LIGHTING

#### **Road and Street Luminaire**

- Road and Street Luminaire
- LED Road and Street Luminaire
- Catenery Luminaire
- Accessories

#### **Floodlights**

- Floodlights
- Symmetric Floodlights
- Asymmetric Floodlights
- Halogen Floodlights
- Tunnel Luminaire
- LED Floodlights
- High Pressure Ballast Kits
- High Pressure Lamp
- Surface Mounted RGB Wall-washer
- Recessed Wall-washer
- Pool Luminaire
- Rain LED Projector

#### Park and Garden Luminaire

- Injection Aluminium Indirect Luminaire
- Park and Garden Luminaire
- Park and Garden Luminaire Sets
- Grass Luminaire
- Wall Top Luminaire
- LED Appliqués
- Appliqués
- Outdoor Globes
- Recessed Wall Appliqué Luminaire

# Content of Outdoor Lighting



# ROAD & STREET LIGHTINGS









# TECHNICAL DATA

Luminaire Body: Aluminium Injection Luminaire Diffuser: PMMA Optic Lens

Led Type: High-power LED Power(W): From 15W up to 250W Mains Voltage(V): From 220-240V Colour Temperature(K): 3000-6500K

Working Temperature(°C): From -40°C up to +50°C

IP Protection: IP20 - IP40 - IP60

Body Colour: Ral 9003

\* Other colours can be produced upon the customer's requests.

# INTRODUCTION

Street and road lighting provide a number of important benefits. It can be used to promote security in urban areas and to increase the quality of life by artificially extending the hours in which it is light so that activity can take place. Drivers, cyclists, and pedestrians are all safer with street and road illumination.

#### APPLICATION

- Streets and Roads
- · Parking Lots
- · Residential Areas
- Industrial Zones







Road and Street Luminaire



Road and Street Luminaire



**Road and Street Luminaire** 



**LED Road and Street Luminaire** 



**LED Road and Street Luminaire** 



LED Road and Street Luminaire



LED Road and Street Luminaire



**Catenery Luminaire** 

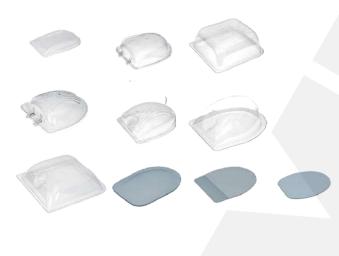




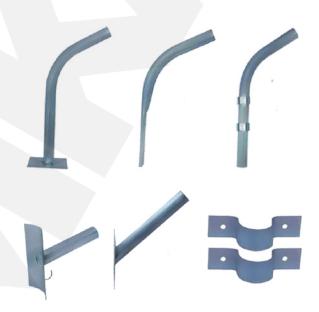
**Catenery Luminaire** 



**Catenery Luminaire** 



Accessories



Accessories



# **FLOODLIGHTS**





# TECHNICAL DATA

**INTRODUCTION** 

Luminaire Body: Metal, Polymer Injection Body,

**Aluminium Extrusion** 

Luminaire Diffuser: Highly transmissive PMMA, Glass

Led Type: Continuous LED Luminaire Power(W): From 30W up to 1000W Mains Voltage(V): From 220-240V Colour Temperature(K): 3000-6500K

Working Temperature(°C): From -20°C up to +50°C

IP Protection: IP20 - IP40 - IP60

Body Colour: Ral 9003

\* Other colours can be produced upon the customer's requests.

Floodlights are enormous light sources having a wide beam and strong lights. Floodlights are most often used in areas that require a lot of artificial light.

# APPLICATION • Airports

- Concert Area
- **Sport Facilities**
- Theatre Halls
- **Construction Area**
- **Open Parking Lots**
- Squares













Floodlights



Floodlights



Symmetric Floodlights



Symmetric Floodlights



**Asymmetric Floodlights** 



Asymmetric Floodlights



Halogen Floodlights



Halogen Floodlights





**Tunnel Luminaire** 



**Tunnel Luminaire** 



**LED Floodlights** 



**LED Floodlights** 



High Pressure Ballast Kits



**High Pressure Ballast Kits** 









Surface Mounted RGB Wall-washer



Surface Mounted RGB Wall-washer



Recessed Wall-washer



**Pool Luminaire** 



**Pool Luminaire** 



# PARK & GARDEN LIGHTINGS



# TECHNICAL DATA

Luminaire Body: Poly Carbonate, Aluminium, Aluminium Injection(with/without Electrostatic Powder) Luminaire Diffuser: PMMA, Clear Glass, Opal Diffuser

Led Type: High-power LED Power(W): From 8W up to 150W Mains Voltage(V): From 220-240V Colour Temperature(K): 3000-6500K

Working Temperature(°C): From -20°C up to +50°C

IP Protection: IP20 - IP40 - IP60

Body Colour: Ral 9003

\* Other colours can be produced upon the customer's requests.

### **INTRODUCTION**

The use of outdoor illumination of public landscapes and private gardens is referred to as park and garden lighting, sometimes known as landscape lighting. This style of lighting is mostly utilized for accessibility, aesthetics at night, and safety. LED garden lights are being heralded as the next great thing in energy-efficient lighting. LED lights have properties that make them particularly well suited for outdoor use.

#### **APPLICATION**

- Streets
- Residential Areas
- Squares
- **Parks**











Injection Aluminium Indirect Luminaire



Park and Garden Luminaire Sets



Injection Aluminium Indirect Luminaire



Park and Garden Luminaire Sets



Park and Garden Luminaire Sets



Park and Garden Luminaire























Appliqué



Appliqué



Recessed Wall Appliqué Luminaire



Recessed Wall Appliqué Luminaire



Recessed Wall Appliqué Luminaire



