



# INDUSTRIAL LIGHTING

# Content of Industrial Lighting

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# **HIGHBAY LUMINAIRE**





# TECHNICAL DATA -

Luminaire Body: Aluminium Injection, Electrostatic Powder Coated Metal, Anodized Aluminium Frame,

Luminaire Optic: Micro prismatic Opal, Tempered Glass

Led Type: Mid Power LED

Power(W): From 80W up to 240W Mains Voltage(V): From 220-240V Colour Temperature(K): 5000K-6500K IP Protection: IP20 - IP40 - IP60

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

Body Colour: Ral 9003

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

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#### **INTRODUCTION**

A high bay light is one that is designed to be installed in a ceiling that is 20-40 feet (6-12m) above the ground level. In industrial and commercial spaces, a high bay ceiling is common.

# APPLICATION Residential Areas

- - Offices
- Conference Rooms
- **Shopping Malls**
- **Parking Areas**







Highbay Luminaire



**Highbay Luminaire** 



**Lowbay Luminaire** 



Lowbay Luminaire



**LED Highbay Luminaire** 



LED Highbay Luminaire



IP44 Highbay Luminaire



IP44 Highbay Luminaire





IP20 Highbay Luminaire



IP20 Highbay Luminaire



**Square Highbay Luminaire** 



**Square Highbay Luminaire** 



**Rounded Highbay Luminaire** 



Rounded Highbay Luminaire



# WATERPROOF LUMINAIRE



## TECHNICAL DATA

Luminaire Body: Aluminium, Aluminium Poly-carbon

Glass

Luminaire Optic: Opal Diffuser Led Type: Mid Power LED Power(W): From 10W up to 75W Mains Voltage(V): From 220-240V Colour Temperature(K): 3000K-4000K

**IP Protection:** IP65

Working Temperature(°C): From -20°C up to +35°C

**Body Colour:** Ral 9003

- \* Other colours can be produced upon the customer's requests.
- \* DALI, Corridor Function and Emergency Lighting Unit Application (Up to 3 hours working) options can be produced upon the customer's requests.



#### INTRODUCTION

Waterproof lighting fixtures are employed in areas that are constantly exposed to water, snow, dirt, or rain.

Similarly, because these fixtures can endure deformations induced by water and ice, they can be put into a pavement.

These fixtures, on the other hand, have a low or high IP rating.

Low IP ratings indicate that they can be used in non-extremely damp indoor or outdoor environments. On the other hand, light fixtures with high IP ratings are required in areas where there will be a lot of water, dust, and the possibility of coming into touch with a lot of solid. These high-rated light fixtures are less sensitive to water, especially when the LED strip lights have waterproof coatings.

#### APPLICATION

- Gas Stations
- Sport Facilities
- Plants
- Resisental Areas
- Industrial Kitchens







Waterproof T8 Luminaire

Waterproof T8 Luminaire



Waterproof T8 Luminaire



Waterproof T5 Luminaire



Waterproof T5 Luminaire



Waterproof T5 Luminaire



Waterproof Luminaire



Waterproof Luminaire







# **BATTEN LUMINAIRE**



## TECHNICAL DATA

Luminaire Body: Electrostatic Powder Coated Metal,

GRP, PC, Plastic

Luminaire Optic: PC Diffuser Led Type: Mid Power LED Power(W): From 10W up to 40W Mains Voltage(V): From 220-240V Colour Temperature(K): 3000K-4000K IP Protection: IP20 - IP40 - IP65

Working Temperature(°C): From -20°C up to +35°C

Body Colour: Ral 9003

- Other colours can be produced upon the customer's requests.
- \* DALI, Corridor Function and Emergency Lighting Unit Application (Up to 3 hours working) options can be produced upon the customer's requests.

## **INTRODUCTION**

Batten lights are lighting fixtures that provide consistent, spot-free illumination throughout a space. They are prized for their remarkable energy efficiency. When compared to T5 fluorescent tubes, LED batten lighting fixtures can save users up to 40% on energy costs.

# APPLICATION Schools

- Hospitals
- **Sport Facilities**
- Plants
- Resisental Areas













**Cove Lighting Luminaire** 



Batten Luminaire with IP65 Lamp holders



Batten Luminaire with IP65 Lamp holders



Batten Luminaire with IP65 Lamp holders



Fibreglass Luminaires with IP65 Lamp holders



Fibreglass Luminaires with IP65 Lamp holders



Fibreglass Luminaires with IP65 Lamp holders



Supermarket Luminaire



# CANOPY 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

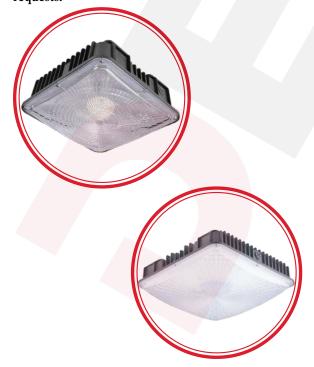
\* Other colours can be produced upon the customer's requests.

# INTRODUCTION

Canopy fixtures are fringe lightings that are erected at the industrial sites, and petrol stations to protect them from elements like rain and snow. When compared to traditional canopy products, LED canopy luminaires are easier to maintain, use less energy, and deliver consistent performance. For LED canopy luminaires, the width of the facade and the height of the area should be taken into account, and the lumen package and light distribution characteristic of the luminaire should be chosen based on these factors. Precipitation and other weather events are not a problem with LED canopy luminaires.

# **APPLICATION**

- Streets
- Residential Areas
- Squares
- Parks











Recessed Mounted Petrol Canopy Luminaire



**Recessed Mounted Petrol Canopy Luminaire** 



**Recessed Mounted Petrol Canopy Luminaire** 



**Recessed Mounted Canopy Luminaire** 



**Surface Mounted Canopy Luminaire** 



**Surface Mounted Canopy Luminaire** 



Surface Mounted Canopy Luminaire



**Surface Mounted Canopy Luminaire** 





Recessed Mounted LED Canopy Luminaire



Recessed Mounted LED Canopy Luminaire



Recessed Mounted LED Canopy Luminaire



Recessed Mounted LED Canopy Luminaire