

# THE DIORAMA STREET LAMP

## LUMINAIRE

This luminaire is designed for outdoor lighting and to be fitted with two 55W TC-LEL compact fluorescent lamp and includes the electronic power supply unit.

### BODY

The body is made from gravity cast aluminium alloy (AG3) and holds the diffuser, allowing the luminaire to be anchored to the column and secured by means of four stainless steel wing nuts. It is fitted with a watertight gasket. It has a sandblasted finish and is anodised.

### UPPER COVER

The cover is made from gravity cast aluminium alloy (AG3) and is connected to the back of the body by means of two swivels that the luminaire to be opened and inspected. It is fitted with a watertight pressure sealing system using an 8 mm hexagonal key. It has a sandblasted finish and is anodised.

### DIFFUSER

The diffuser is made from heat-formed transparent methacrylate

### INTERNAL TRAY

The removable aluminium sheet tray is attached to the inner face of the upper cover by means of stainless steel screws. It supports and secures the lampholder, electronic equipment and the reflector.

### REFLECTOR

The reflector is made from high purity shiny optical aluminium sheet.

Lamps	2 x TC-LEL 55W
Lampholder	2G11
Voltage	AC/DC 220-240V
Frequency	50-60Hz
System input	124W

Light output ratio 64.96%

## COLUMN

The tapered, cone-shaped 4.5 metre column is made from extruded aluminium. It has a double-locking inspection cover that uses a 5 mm hexagonal key

The column is anchored on site by means of a reinforced concrete cube. The foundations must leave the electrical connection aperture unobstructed.

## DIORAMA ARM

The arm is designed for wall-mounting the Diorama luminaire.

