

## 1. Product

Ⓢ **Everlux**<sup>®</sup> Self-Assembly Aluminium Frame – L6021.



## 2. Product Description

Anodized Aluminium (AlMgSi alloy) profile 2mm thick and with 2.7kg/dm<sup>3</sup> density.

The Ⓢ **Everlux**<sup>®</sup> frame was developed to add an aesthetic aspect to safety signs, creating a harmony between the wall, the frame and the sign.

**The frame kit is comprised of the following:**

- 4 x Extruded aluminium profile
- 4 x PVC “L” connectors
- 4 x self-adhesive pads

**Colour of the frame:** grey (aluminium’s natural colour)

**Dimensions:** The frame is only applicable to square and rectangular signs and is supplied in the required sizes.

## 3. Installation

They are installed according to the Everlux Catalogue, chapter “Aluminium frames”.

## 4. Reaction to oxidation

Aluminium and its alloys, due to their light weight, mechanical resistance and resistance to corrosion are widely used in the manufacturing of products for civil construction (window frames, electrical installations (lighting), urban furniture, stairs and various other accessories).

The development and the optimisation of ways to treat surfaces, such as the anodisation, significantly improves the resistance to corrosion and provides a good aesthetical look to the aluminium, making it particularly suitable for applications where the long-term upkeep of the product is required.

Ⓢ **Everlux**<sup>®</sup> Frames have an anodic coating that protects the aluminium from corrosion.

#### 5. Washability

Clean the Everlux Self-Assembly Aluminium Frame surface periodically using a damp cloth; the frequency of the maintenance operations should be defined according to the risk assessment and the features of each location.

#### 6. Warranty

In normal conditions of mounting and adequate cleanness, the Everlux Self-Assembly Aluminium Frame is covered with a 5-year warranty against manufacturing defects.