

1. Name of the Product

excellence^{by Everlux®} - High intensity luminous signs for luxury surroundings.

2. Description of the Product




-Photoluminescent safety signage available in 2 different groups of base materials, Acrylic Glass and Metal.

The product, printed using a silk screen patented process, has the unique quality of complementing the conventional photoluminescent safety sign concept with coloured luminescence properties (red, green and blue). The entire coloured surface features a diagonal grid which allows the visualization of colour in the absence of light.

Each Excellence by Everlux sign is unique as it is manufactured individually.

Acrylic glass

Photoluminescent material, with polished edges, with rounded corners and UV resistant surface.

| | | |
|----------------------|---|---|
| Transparent | Photoluminescent transparent acrylic glass, 5mm thick |  |
| Opaque | Photoluminescent opaque acrylic glass, 5mm thick |  |
| White | Photoluminescent white acrylic glass, 5mm thick |  |
| Black | Photoluminescent black acrylic glass, 5mm thick |  |
| Mirror Bronze | Photoluminescent bronze acrylic glass, 3mm thick |  |

Metal

Photoluminescent material, with rounded corners and anti-static surface.

Brushed stainless steel Photoluminescent brushed stainless steel, 1 mm thick



Brass Photoluminescent brass stainless, 1 mm thick



3. Installation

All signs are supplied with 4 holes of 11mm diameter to be installed with fixing accessories.

According to the Excellence Catalogue, in chapter "Installation"

4. Photoluminescent Properties

The **excellence** by  products meet the DIN 67510-4 and ISO 16069 International Norms.

Under stimulation with 1000lux for 5 minutes, they present the following photoluminescent properties:

| Time after the stimulation has finished: | Luminance (mcd/sqm) |
|--|---------------------|
| 10 minutes | 215 |
| 60 minutes | 30 |
| Luminance value 100 times above the limit of human sight | Autonomy (minutes) |
| 0.3 mcd/sqm | 3100 |

5. Dimensions, Pictograms and Colour

According to the Excellence catalogue, and meeting the requirements of the National e International Norms and Regulations currently in force.

Colors visible in the absence of light.

6. Printing

By serigraphy, with high quality paint and resistant to UV rays.


7. Cleaning

These products do not require any special care and can be cleaned with just a dry cloth.
The brass products can be periodically cleaned with a suitable product for brass, applied with a soft cloth.
The acrylic glass products shall be cleaned with a soft, damp cloth.

Note: Do not use abrasive detergents when cleaning Excellence products;
Excluding acrylic glass products, alcohol should not be used to clean Excellence signs.

8. Guaranty


Under normal conditions of installation and following the appropriate cleaning method, a 5 year guaranty is given.

The excellence by  signs were designed as luxury colour photoluminescent safety signs to address the interior aesthetic and decorative concerns of upscale buildings and we do not advise their use in external or wet environments with the presence of water with strong acid or alkaline content (eg limestone and chlorine).

9. Health and Safety

These products do not contain any radioactive substances. In terms of toxicity it is considered a safe product (European Norm EN 71-3).

10. Quality and Certification

The quality of the excellence by  products is guaranteed by a process of strict quality control using testing methods in our own laboratory following the applicable Norms.

11. Legal framework

All Excellence signs fully comply with the Norms and Legislation currently in force, namely:

- Norms ISO 3864
- ISO 16069
- ISO 7010
- ISO 7001
- NFPA 170
- ANSI Z535
- Norms DIN 67510
- Norms UNE 23035