


# Everlux® news

## New Everlux® catalogue




### New Everlux® catalogue

A new  Everlux® catalogue always represents the continuous investment in innovation and the development of new products in order to meet the latest requirements of the market for Photoluminescent Safety Signs.

There are many new products in this edition of the  Everlux® catalogue, which has required a re-organization of the catalogue, both in terms of the structure, of its contents and of its graphic presentation.

Visually the catalogue gives greater emphasis to the images of signs, has a larger number of photographs of real situations and also drawings to give examples of the functions and applications of the photoluminescent signs.

The objective is to make the  Everlux®



### Luxury signs excellence by



### Signs for Underground/ Railway Stations

## editorial

### Economic Crisis versus Quality

For some time we have been hearing with some insistence about the economic crisis. However, we have to think that times of economic crisis are also opportunities for change.

Crisis means: "a change for better or for worse...", "a dangerous or decisive moment in a deal", "an alteration to the ordinary course of things", "a separation, an opportunity for differentiation, decision or choice", and "a decisive or crucial moment or situation, a turning point".

In times of economic crisis, a decision to lower the quality is a very serious mistake, which will prove very expensive in a short period of time. We have to bear in mind that the cost of a piece of equipment is not limited to the cost of its acquisition, but we also need to consider the cost of maintenance, the replacement cost, the period of warranty, the guaranty of compliance, etc.

In times of economic crisis we should invest/spend well and do this only once!

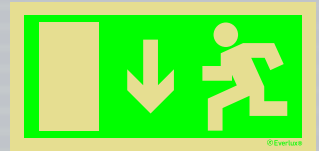
 Everlux® has always been concerned with making available products and services with the best price-quality relation.

The globalization of the economy, the greater internationalization of companies and the consequent increase in people's mobility, as a result of work or due to their private lives, has been increasing at a much faster pace than the basis for that mobility. For example, there is no universal language for an efficient communication amongst people. On the contrary, there is a wide variety of languages and each one of these is only



understood by a restricted group of individuals.

Safety Signs were also subject to this problem. To minimize this, several standards were implemented with the objective of creating harmonization of these means of communication.



Through the use of common, consistent and standard principles of design, a set of visual components was set up to communicate a particular safety message. These components are the colour, the geometrical shape and the safety symbol (pictogram) of the sign. The combination of these three elements results in a conspicuous and non-ambiguous display of information. The safeguarding of human life is a key requirement and a responsibility of everyone. All employers are responsible for the safety of their employees as well as for their whole activity – hotels are responsible for the safety of their guests; shopping centres are responsible for the safety of their clients and visitors;

## > New Everlux® catalogue

catalogue a technical manual and an intuitive user-friendly tool when searching for solutions in signs.

It was in the design stage of the catalogue that most of the innovations took place and the catalogue is now divided into five chapters:

- Everlux®, Everlux®-LLL, Everlux®-AL,
- Everlux®-RL, and Kits and Accessories.

These are divided into groups and sub-groups



to make it easier and quicker to identify the required signs. Within the sub-groups, we would like to particularly point out the Evacuation and Escape Plans and the new ISO 23601-2009.

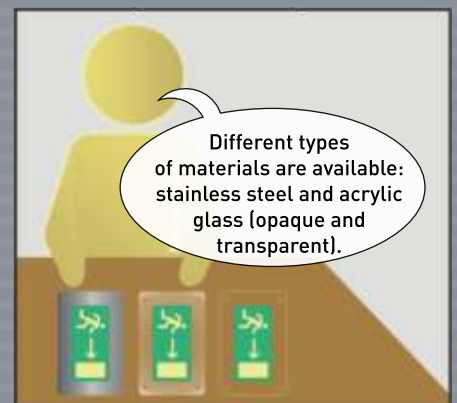
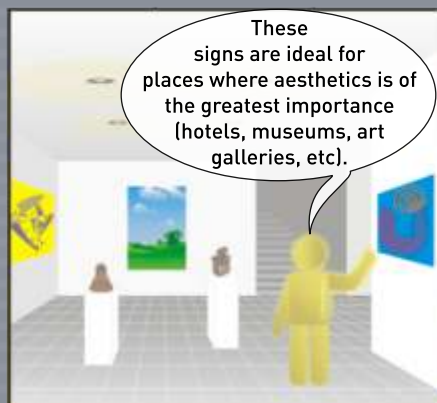
**Legislation:** at the back of the catalogue the user will be able to find a list of all Standards and the national and international laws applicable to Safety Signs.

Everlux®-LLL : Concerning the correct signing of evacuation routes, especially in high-rise high-risk buildings, more solutions have been found using signs at floor level.

Everlux®-AL : The Photoluminescent aluminium signs for tunnels meet the requirements of Directive 2004/54/CEE.




## millicandelas




> museums and art galleries are responsible for the safety of their visitors; transport companies are responsible for the safety of their passengers; in short, owners or entities who use buildings to carry out their business activities, regardless of the activity, are responsible for the safety of the users of those spaces.

Nevertheless, it is also essential to ensure that the Photoluminescent Safety Sign System fits in with the aesthetics, the interior design and the architecture and that it is in harmony with the surrounding area, with the objectives and the characteristics of the building where it is installed.




The **excellence** by  products are the answer to


this need, allowing a discreet but efficient, elegant and harmonious signing. They are manufactured with the latest high quality materials, such as acrylic glass (opaque and transparent) and stainless steel.



The **excellence** by  signs have an element that is different from other safety signs as they allow not only the pictograms but also the safety colours to be photoluminescent, that is, the colours green, red and blue are perfectly visible in the absence of light.





The **excellence** by  Sign System meets the requirements of the Standards and has photoluminescent values similar to the  Everlux® signs (215/30 – 3100). 

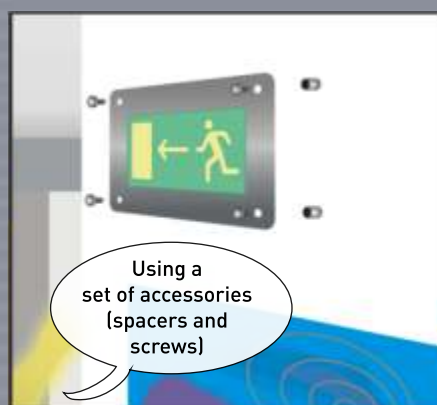
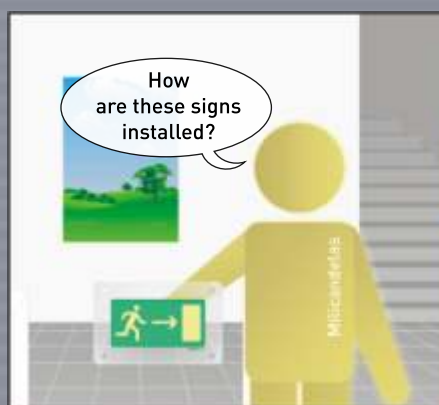
>  Everlux®-RL : a new group of signs was developed, with a composite aluminium base, specifically designed for mines, the Reflective-luminescent Signs.

**Kits and accessories:** a new chapter with a variety of products and innovative solutions in the area of photoluminescent safety signs, namely: kits to sign doors and extinguishers;




new frames for signs and emergency plans; the  Everlux® safety bumpers to give protection in case of collision and the  Everlux® step protection to protect the face of the steps.


In this chapter, it is also possible to find the presentation of two innovative extinguisher stands that have Location and ID signs integral to the design and a fitting for a directional sign if required.







## > Editorial

- Guaranty of Quality of all signs, of all the  Everlux® products;
- Guaranty of Compliance with the applicable Standards and Legislation;
- Meeting the delivery times agreed;
- Complimentary high quality technical catalogues;
- Guaranty of technical and commercial training;
- Support to the project and to the installation of the products.

 Everlux® believes that the quality of companies, projects and developments is measured by the quality of the products that are manufactured, prescribed, commercialized and installed.

 Everlux®'s commitment to Quality, Efficiency and the Guaranty to the consumer has long been a reality. Quality is a guaranty of efficiency and the only way to build a sustainable future.


Full satisfaction of our clients has been and always will be our objective.

*"When written in Chinese, the word crisis is composed of two characters. One represents danger and the other represents opportunity".*  
John F Kennedy 

## Signs for Underground/Railway Stations with the application of the Everlux®-LLL and their advantages to the visually impaired


### Everlux® contributes to a major structural accessibility project in Spain.

The Ayuntamiento de Madrid (Town Hall), the Comunidad de Madrid (Local Government) and the Central Government itself are proceeding with structural works in Madrid, namely the expansion of its underground rail network.

Concerned with the mobility of its users and especially the more than 70.000 visually impaired that now live in Madrid, the Comunidad has set up a Working Group with the aim of eliminating all the architectural barriers in town. Together with the Dpto. de Accesibilidad y Movilidad do Metro de Madrid, who is a member of the Working Group,  Everlux® has developed a new system to mark the edge of the platforms, as well as providing all photoluminescent safety signs.

### Such a system has two objectives:

To create a "barrier" so that the visually impaired will be made aware of the proximity of the edge of the platform and in case of a power failure to alert other passengers to that proximity.


This system is composed of 40cm wide tiles in yellow "piton" rubber fixed along the platform to which a  Everlux®-LLL self-adhesive 83mm wide band has been glued.

In June 2005 a trial of this system took place in the Colômbia station on line 8 (Nuevos Ministerios-Barajas) which has received the approval of all the members of the Working Group for the Accessibility Law of the Madrid Community.

### Both of the objectives were achieved:

- the yellow "pitons" alerted the visually impaired

to the proximity of the edge of the platform, and;

- during a power cut and in darkness, the photoluminescent properties of the  Everlux®-LLL band, which is stimulated even by the very low levels of luminance that are generally registered in underground rail stations, provided a greater safety in case of an emergency thus allowing for a safer evacuation.



With this system the edges of the platforms can be marked in a way that allows the visually impaired and all other passengers to easily identify the edges of the platforms which increases the comfort and safety of all users of the underground rail network.

