

# Technical sheet

## Product designation:

High-intensity photoluminescent safety signs

## Product description:

2 to 3 mm thick photoluminescent rigid PVC with an easy-to-clean, anti-static surface.

## Distributed by:



Non-flammable, self-extinguishing.

## Fire behavior:

## Product installation:

- Choosing signs and their heights;
- Different ways of attaching them;
- Dimensions and maximum viewing distances

(See Publisinal Catalog)

## Dimensions, Pictograms and Color:

In accordance with national and international legislation, according to the Catalog

## Printing:

Screen-printed with high-quality, UV-resistant inks.

## Photoluminescent properties:

The products comply with Portuguese legislation, in accordance with UNE 23025

### Luminous Intensity (mcd/m<sup>2</sup>)

10 Minutes	210
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60 Minutes	29
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### Autonomy

0,32 mcd/m <sup>2</sup>	3000
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Under conditions of stimulation on the product of 1000 lux for 5 minutes

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## Cleaning:

Clean only with a dry or damp cloth without any detergents.

## Safety & Health:

They are safe products and do not contain radioactive substances or any toxicity problems.

## Guarantee:

Up to 5 years, depending on whether the product is cleaned and installed under normal conditions. If placed outdoors, depending on the environmental climate, the period may be shorter.

## Quality and Certification:

The products' quality is guaranteed by the method used to measure their photoluminescent properties. Its strict control is ensured through a manufacturing process in which all the equipment is calibrated and photoluminescent property tests are carried out in our own and external laboratories.  
Certificate No. SIL-001/2018

## Portuguese and International Legislation on Safety Signs:

### General scope

Decree-law no. 141/95 of June 14th  
Ordinance no. 1456-A/95 of December 11

NP 4386

Order no. 1532/2008 of December 29th  
Law no. 102/2009 of September 10th

Technical note no. 11

Technical note no. 22

Temporary or mobile construction sites  
Order no. 101/96 of April 3rd

Decree-Law no. 273/2003 of October 29th

Distributed by:



### Water playground and swimming pools

Regulatory Decree no. 5/97 of March 31st  
NP EN 1069-2  
Law no. 44/2004 of August 19th

### Road tunnels

Decree-Law no. 75/2006 of March 27

### Mines

Decree-Law no. 324/95 of November 29  
Decree-Law no. 162/90 of May 22  
Order no. 198/96 of June 4th

ISO 3864	ISO 20712-1/2008
ISO 7010/2011	ISO 7001
ISO 16069/2004	UNE 23035
ISO 23601/2009	DIN 67510