



# Everlux<sup>®</sup>

Photoluminescent safety signs





#### **Photoluminescent safety signs**

Photoluminescent safety signs suitable for installation at the high and intermediate location levels (page 8 to 69).  
The photoluminescent properties are in excess of those required by national and international Standards.

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## **Everlux<sup>®</sup> SELF-ADHESIVE SIGNS**

Photoluminescent self-adhesive safety signs suitable for installation at the high and intermediate location levels (page 70 to 77).

The photoluminescent properties are in excess of those required by national and international Standards.

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## **Everlux<sup>®</sup>-LLL**

#### **Photoluminescent low level signage - Low Location Lighting**

Photoluminescent safety signs suitable for installation at the low location level (pages 78 to 95).

The photoluminescent properties are in excess of those required by national and international Standards.

Ⓢ **Everlux<sup>®</sup>-LLL** products are manufactured using pigmentation which is suitable for areas with reduced levels of light to a minimum level of 25 lux.

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## **Everlux<sup>®</sup>-AL**

#### **Aluminium photoluminescent signs for tunnels**

Photoluminescent safety signs suitable for road and rail tunnels (pages 96 to 103).

Ⓢ **Everlux<sup>®</sup>-AL** products are manufactured using pigmentation which is suitable for areas with reduced levels of light to a minimum level of 25 lux. The signs are supplied with an aluminium base material for high resistance to hostile conditions, temperature variances, maintenance and cleaning schedules including high pressure washing methods.

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## **Everlux<sup>®</sup>-RL**

#### **Reflecto-luminescent signs**

Reflecto-luminescent safety signs (pages 104 to 115).

Ⓢ **Everlux<sup>®</sup>-RL** signs possess both photoluminescent and retro-reflective characteristics. They are visible when met with direct light such as headlights or torches (retro-reflective) and in the absence of light (photoluminescent).

They provide the ideal signage solution for locations where both vehicles and people may circulate. They are also of benefit to maintenance, rescue and other personnel who may need to use torches to manoeuvre.

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# **Kits and Accessories**

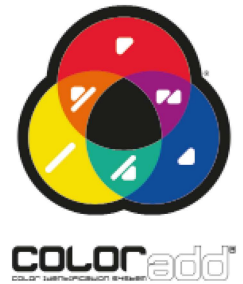
Accessories and specialised products (photoluminescent and non photoluminescent) including photoluminescent kits, Handrail tape, Aluminium frames, Flexible Brackets, Magnetic, Four-sided signs, Fixing system for type 3 suspended signs and Adhesive (pages 116 to 125).

## A safety sign communicates its message by using a combination of pictorial graphics, shapes and colours

Colour should be for everyone!

... and because colour is an essential component of a safety sign, **Everlux®** are proud to be associated with ColorAdd - the colour identification system for colourblind people.

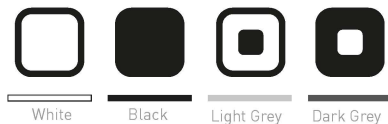
ColorAdd is a project which was developed with the goal of allowing colourblind people to correctly identify each colour, thereby making communication more intuitive, effective and inclusive. ColorAdd is an extremely intuitive symbolic language that uses the primary colours in combination to create the full colour/code palette.



### COLOURS | SYMBOLS



### WHITE | BLACK | GREY



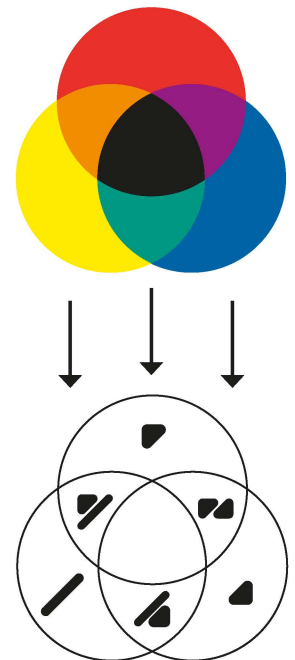
### GOLD/ SILVER



### LIGHT TONES



### DARK TONES











By adopting the ColorAdd system, the **Everlux®** catalogue allows colourblind people to fully comprehend all the components of safety sign.

[www.coloradd.net](http://www.coloradd.net)



Legislation and National Standards	The Health and Safety (Safety Signs and Signals) Regulations 1996	
	European Directive 92/58/EEC of 24th June - Council Directive on the Minimum Requirements for the Provision of Safety and/or Health Signs at Work	
	European Directive 2004/54/EEC of 29th April – Defining the minimum safety requirements for tunnels in the Trans-European Road Network	
	The Regulatory Reform (Fire Safety) Order 2005	
	The Building Regulations	The Building (Amendment) Regulations 2011
		The Building (Amendment) Regulations 2012
		The Building (Repeal of Provisions of Local Acts) Regulations 2012
		The Building (Amendment) Regulations 2013
		The Building (Amendment) Regulations 2017
	Building standards technical handbook 2019: Domestic Buildings	
	BS EN ISO 7010:2020	Graphical symbols - Safety colours and safety signs - Registered safety signs Includes the water safety signs prescribed in ISO 20712-1:2008
	BS ISO 3864-3:2012	Graphical symbols - Safety colours and safety signs - Part 3: Design principles for graphical symbols for use in safety signs (supersedes BS 5499 - 6: 2002 - Creation and design of graphical symbols for use in safety signs-requirement)
	BS ISO 3864-1:2011	Graphical symbols - Safety colours and safety signs - Part 1: Design principles for safety signs and safety markings (supersedes BS 5499 - 1: 2002 - Specification for geometric shapes, colours and layout)
	BS ISO 3864-2:2016	Graphical symbols - Safety colours and safety signs - Part 2: Design principles for product safety labels
	BS ISO 3864-4:2011	Graphical symbols - Safety colours and safety signs - Part 4: Colorimetric and photometric properties of safety sign materials
	BS ISO 23601:2020	Safety Identification – Escape and evacuation plan signs
	BS 5499-4:2013	Part 4: Code of practice for escape route signing
	BS 5499-10:2014	Guidance for the selection and use of safety signs and fire safety notices
	BS ISO 17398:2004	Safety colours and safety signs classification - performance and durability of safety signs
	BS ISO 16069:2017	Graphical symbols safety signs Safety Way Guidance Systems (SWGS)
	BS ISO 22727:2007	Graphical symbols. Creation and design of public information symbols Requirements
	BS 5306-8:2012	Fire extinguishing installations and equipment on premises - Part 8: Selection and positioning of portable fire extinguishers - Code of practice
	BS 5306-10:2019	Fire extinguishing installations and equipment on premises. Colour coding to indicate the extinguishing medium contained in portable fire extinguishers. Code of practice
	BS 5266-1:2016	Emergency lighting. Code of practice for the emergency lighting of premises
	BS 5839-1:2017	Fire detection and fire alarm systems for building
	BS 8629:2019	Code of practice for the design, installation, commissioning and maintenance of evacuation alert systems for use by fire and rescue services in buildings containing flats
International Norms	DIN 67510-1:2020	Photoluminescent pigments and products - Part 1: Measurement and marking at the producer
	DIN 67510-2:2002	Photoluminescent pigments and products - Part 2: Measurement of phosphorescent products on site
	DIN 67510-3:2011	Photoluminescent pigments and products - Part 3: Low Location Lighting System

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## How to order

All **Everlux**, **Everlux**-LLL, **Everlux**-AL and **Everlux**-RL products have a unique 5 digit code. To order you need to indicate the following:

- 1 - The 5 digit product code which can be found directly below each sign image
- 2 - The size (mm) - please note relevant sign sizes applicable to each code
- 3 - The type of sign (see page 12). If no sign type is specified then a Type 1 sign will be supplied by default.

Example:

This sign is available in the following sizes 300x100;  
400x120; 400x150; 600x200 and 900x300 and also as  
a Type 1, 2 or 3 sign.

To order the sign shown above in 400mmx120mm and as Type 1  
please use the following format:

Code	Size	Type
80 008	- 400x120	- Type 1



80 008

(mm)  
300x100  
400x120  
400x150  
600x200  
900x300

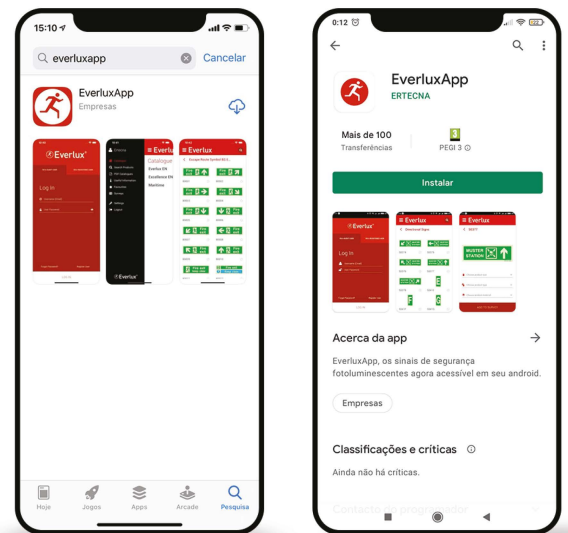
## **Everlux**app

The **Everlux**app is the most effective way to make the process easier when conducting a site survey or whenever you require photoluminescent safety signs.

With the **Everlux**app, the full range of **Everlux** photoluminescent safety signs is now accessible on your mobile or tablet. The **Everlux**app also offers additional features such as technical information.

The **Everlux**app will assist an engineer or risk assessor whilst conducting a site survey and will prove to be an essential tool. Whether it is a full site survey utilising building plans or a less comprehensive "walk-round" survey the **Everlux**app will allow the user to select and insert signs in the appropriate location, choose the appropriate size and conduct a complete survey whilst listing all the functions needed.

Ideally, the **Everlux**app will prove to be an essential tool for all professionals who undertake risk assessments, safety signage & fire safety surveys, projects, maintenance and fire equipment installation or have direct responsibility for premises safety.



The **Everlux**app is available for iOS (4.3 or higher, for iPhone, iPod touch and compatible with iPad) and Android (version 4.0.0 or higher). This App can be downloaded from App marketplaces by searching for **Everlux**. Full details are also available at [www.everlux.eu](http://www.everlux.eu).



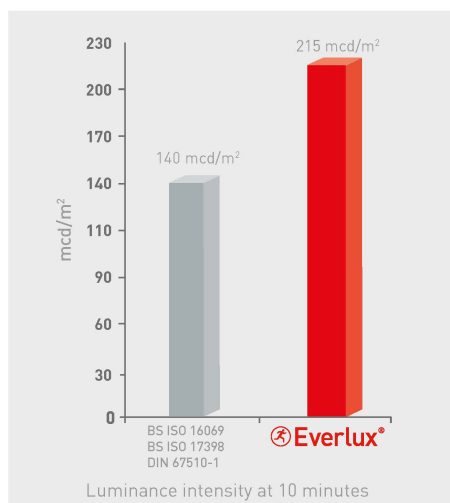


PHOTOLUMINESCENT SAFETY SIGNS



## ⚠ SIGN PERFORMANCE AND TECHNICAL CHARACTERISTICS

### Technical characteristics of photoluminescent safety signs

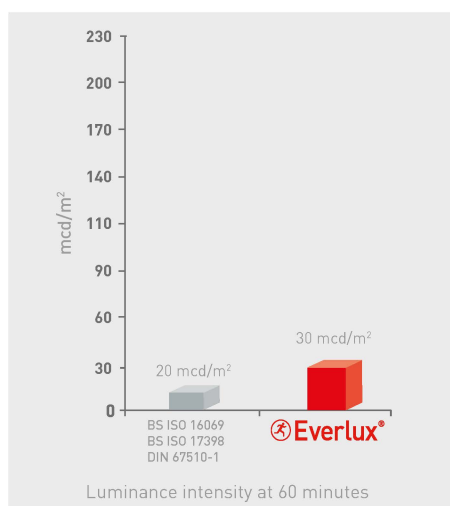


Time after removing the exciting light (in minutes)	Luminance Intensity (mcd/m²)	
	BS ISO 16069 BS ISO 17398 <sup>(*)</sup> DIN 67510-1 <sup>(*)</sup>	Everlux®
10	140 mcd/m²	215 mcd/m²

Measurement criteria in accordance with BS ISO 16069 and DIN 67510-1

Indicates the measurement in millicandelas per square meter (mcd/m²) of a sign's luminance intensity 10 minutes after removing the light source.

(\*) Minimum luminance for Class C

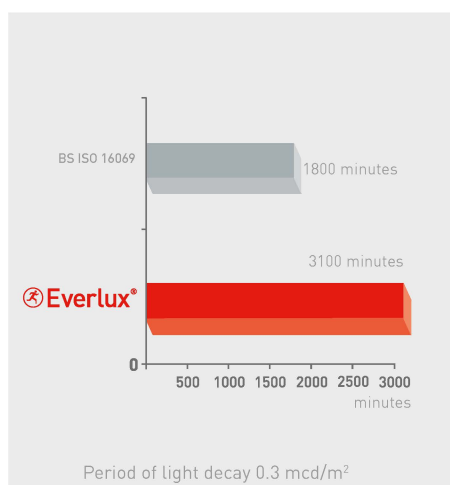


Time after removing the exciting light (in minutes)	Luminance Intensity (mcd/m²)	
	BS ISO 16069 BS ISO 17398 <sup>(*)</sup> DIN 67510-1 <sup>(*)</sup>	Everlux®
60	20 mcd/m²	30 mcd/m²

Measurement criteria in accordance with BS ISO 16069 and DIN 67510-1

Luminance intensity 60 minutes after removing the light source.

(\*) Minimum luminance for Class C



Luminance intensity greater than 0.3 mcd/m²	Period of light decay (minutes)	
	BS ISO 16069	Everlux®
	1800 minutes	3100 minutes

When tested in accordance with BS ISO 16069

Period of light decay: This is the time (in minutes) during which the luminance intensity is higher than 0.3 mcd/m² - a value approximately 100 times greater than the limit of visibility.

Stimulated with 1000 lux over a 5 minute duration with a lamp with colour temperature of 6500K

**Material:** Photoluminescent rigid plastic 2 mm thick

**Printing:** Serigraphy, high quality gloss paint with UV resistance and a 5-year guarantee

**Surface:** Antistatic and easy to clean

**Fire Reaction:** Self-extinguishing (Previously Class M1) and flame retardant according to IEC 60092-101:2018

**Chemical Characteristics:** Non-radioactive, non-phosphorous, lead-free and non-toxic.

## Sign performance and technical characteristics

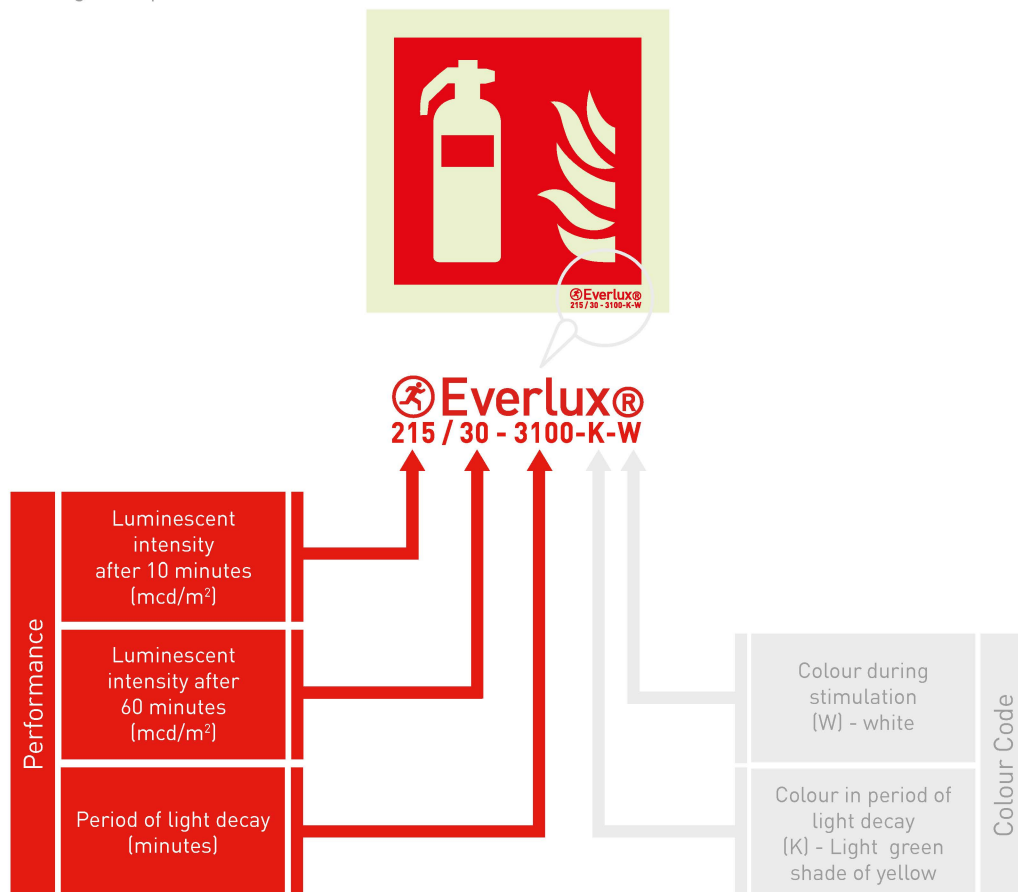
### Technical Guarantees

The photoluminescent characteristics and performance values are printed on all  **Everlux®** signs as per ISO and DIN Standard requirements. This provides consumers with the appropriate information and the guarantee of a high quality product.





### BS ISO 17398: 2004

Specifies the requirements of a performance-related classification system for safety signs. The performance criteria and testing methods are specified in this Standard to ensure that factors relating to photoluminescence, durability and expected service can be characterised and specified at the time of purchase.

Please see the following example:



This brings the signs into alignment with other safety equipment where the technical information is supplied on the apparatus, e.g. fire extinguishers. This helps specifiers and consumers to make an informed decision about which signs should be used.

The quality of  **Everlux®**,  **Everlux® LLL** and  **Everlux® AL** safety signs is ensured by a continuous quality control system and all  **Everlux®** photoluminescent products have the Lloyd's Register Type Approval Certificate.



The method of measuring the luminance performance as per ISO and DIN Standards is carried out in the laboratory where all the measuring equipment is calibrated by an accredited official body.

Company certifications:



Certifies our organisation's quality management system (QMS)



Certifies our organisation's environmental management system (EMS)



Certifies our organisation's health and safety atwork management (HSWMS)



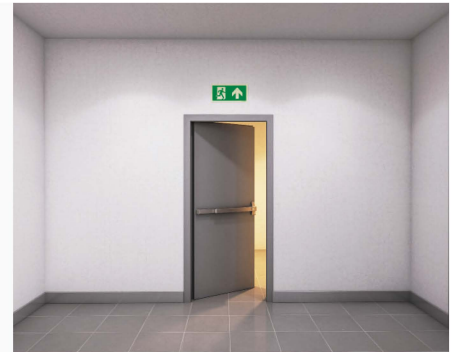
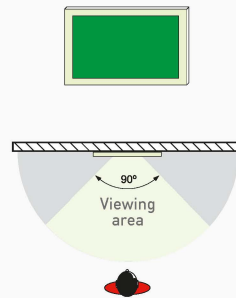
## ⚠ TYPES OF SIGNS

### Different types of application may require different alternatives for mounting signs

For signs to be seen clearly they must be mounted according to the appropriate viewing angle.

#### Type 1 (single-sided)

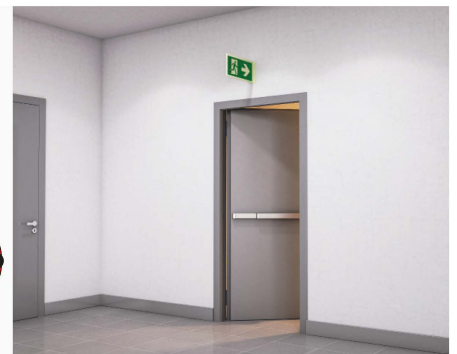
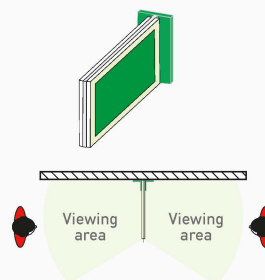
Parallel wall mounted sign.



#### Type 2 (double-sided)

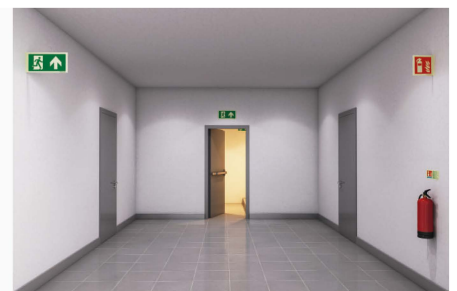
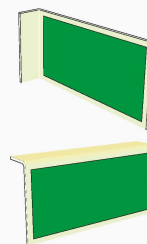
- The full range of ⚠Everlux® signs are available as a Type 2

A Type 2 sign can be mounted perpendicularly to the wall by means of either a rigid aluminium or flexible plastic bracket. The flexible bracket consists of a plastic strip which enables the perpendicular installation of a double-sided Type 2 sign and was developed with the aim of allowing a sign to swing through a 180 radius without breaking if struck.



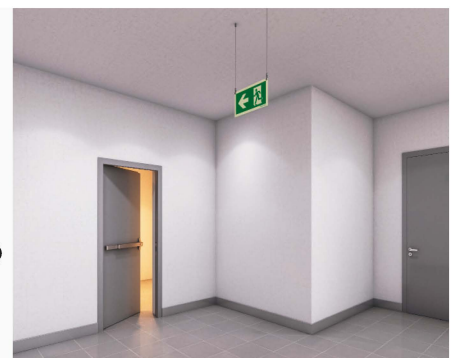
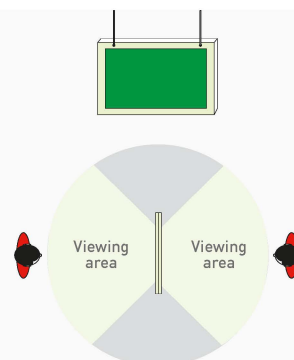
#### Type 2 “Fold”

The Type 2 “Fold” sign is an evolution of the standard aluminium and flexible bracket projecting sign options also available. Made from 2mm PVC with a 90° fold at the attachment end, these lightweight Type 2 projecting signs can usually be installed without the need for drilling and offer the ideal solution when ensuring the signs visibility in corridors and stairwells etc.



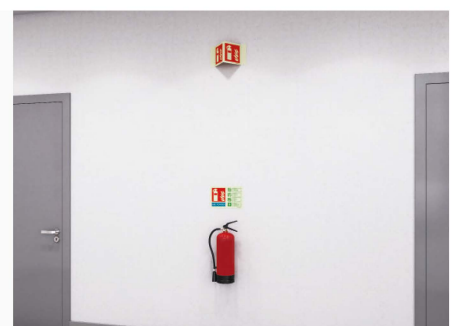
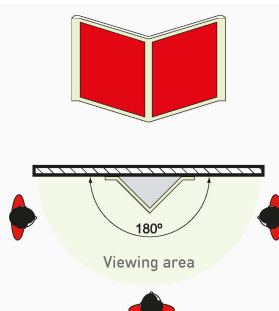
#### Type 3 (double-sided)

A Type 3 suspended single or double-sided sign is intended to be suspended from a ceiling. The sign is supplied with fixing holes drilled in the top corners to allow the appropriate suspension fitting to be attached (see page 122-123 for Type 3 suspension fittings).



#### Type P (panoramic signs)

A panoramic sign offers the greatest visibility and is printed on the two outward facing surfaces to offer a 180° viewing radius.



## Sign size and viewing distances

The size of the sign is defined by the maximum viewing distance from which the sign is understandable. The table below shows the maximum viewing distance of each sign according to BS 5499-4:2013 for safe condition signs and BS ISO 3864-1:2011 (superceding BS 5499-1:2002) for other signs categories. The viewing distance at which a sign of a particular size is conspicuous and comprehensible depends on the illumination of the sign and the amount of detail it contains.

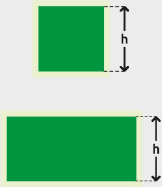



$$D=h \times Z$$

D - maximum viewing distance in metres (m)

h - overall height (printed area) of the signboard in millimetres (mm).

Z - distance factor taking into account the sign category, illumination factors and level of detail.

According to BS 5499-4:2013 – safe condition signs have a distance factor value (Z) of 170 (considering a  $100 \leq$  vertical illuminance at sign  $<200$  lux) whereas other sign types have an assumed distance factor value of 60 as defined by BS ISO 3864-1:2011.

Signs Standards	Shape	Sign category	Z - Distance factor	h - Sign height mm (not including borders)	ⓈEverlux® Sign size (Overall height)	D - Viewing distance
Safe Condition signs (BS 5499-4:2013)		Safe Condition signs	170	80	100x100	14
				131	150x150	22
				80	200x100	14
				180	200x200	31
				278	300x300	47
				376	400x400	64
				560	600x600	95
				80	300x100	14
				129	300x150	22
				78	400x100	13
				98	400x120	17
				129	400x150	22
				180	400x200	31
				129	600x150	22
				180	600x200	31
				276	600x300	47
				176	800x200	30
				276	900x300	47
				364	1200x400	62
				520	1200x600	88
Sings other than Safe Condition signs (BS ISO 3864-1:2011)		Prohibition signs or Mandatory Action signs	60	80	100x100	5
				131	150x150	8
				180	200x200	11
				278	300x300	17
				376	400x400	23
		Hazard and Warning signs		56	base 100	3
				94	base 150	6
				130	base 200	8
				193	base 300	12
				264	base 400	16
		Fire Equipment signs		65	80x80	4
				80	100x100	5
				131	150x150	8
				150	170x170	9
				180	200x200	11
	278			300x300	17	
	376			400x400	23	
	36			150x50	2	
	55			150x75	3	
	36			200x50	2	
	57			200x70	3	
	80			200x100	5	
	57			300x70	3	
	80			300x100	5	
	129			300x150	8	
	80			400x100	5	
	98			400x120	6	
	129			400x150	8	
	180			400x200	11	
	129			600x150	8	
	180			600x200	11	

Please note that the key dimension when ascertaining the viewing distance of a sign is it's height.

## ⚠ SIGN SIZE AND VIEWING DISTANCES

### For a sign to be visible and understood

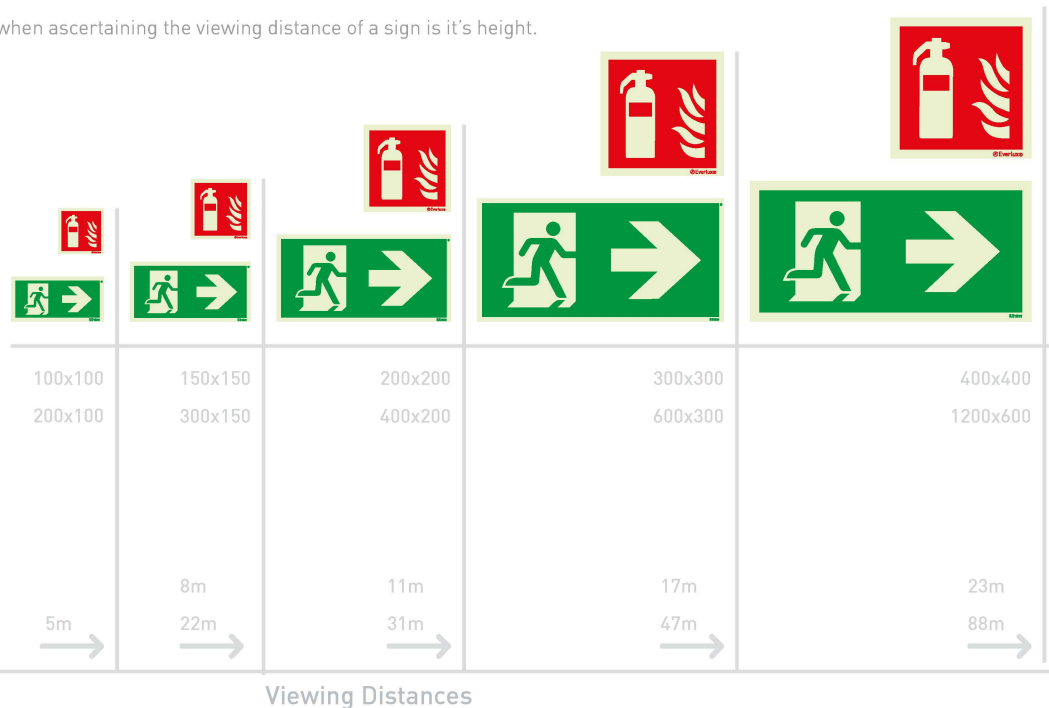
The size of the sign is chosen according to the maximum viewing distance and the layout of the premises. However, the viewing distance at which a sign of a particular size is conspicuous and comprehensible depends on the sign category, illumination factors and level of detail.

Viewing distances (according to BS ISO 3864-1:2011) – Fire equipment and sign categories

Viewing distances (according to BS 5499-4:2013) – Code of practice for escape route signing

Please note that the key dimension when ascertaining the viewing distance of a sign is its height.

The larger the sign the greater the viewing distance will be.



### Signs positioned at the high and intermediate location levels

Signs positioned at the High Location Level are intended for all users within a building. Therefore, they shall be installed at a height above 1.8m. This way the presence of people or objects located between the equipment and the user does not obstruct the visibility of the signs.

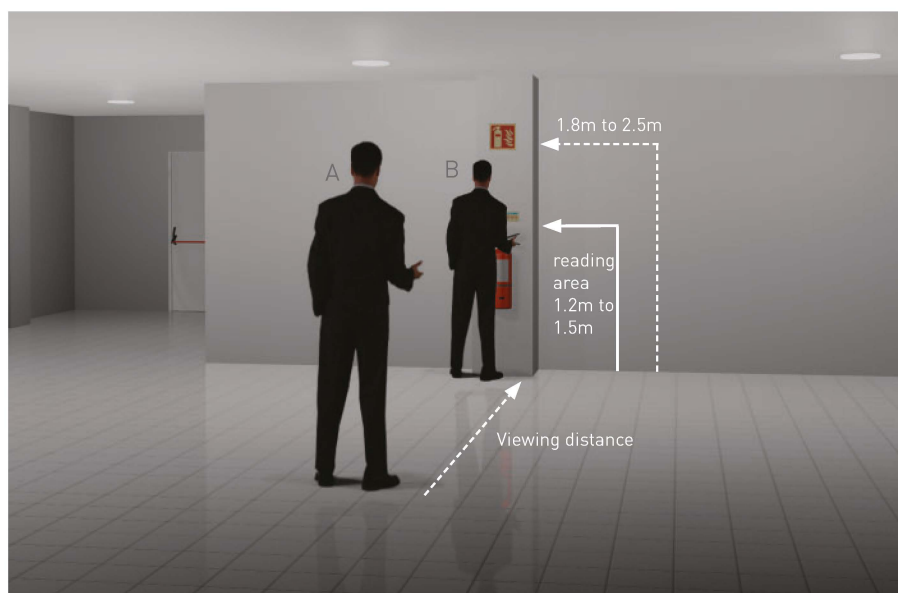
Signs located at the Intermediate Location Level are intended for the user of the identified equipment. This signage contains complementary information advising the correct usage of the equipment or what actions are required and should therefore be installed at a height of between 1.2 and 1.8m.

Example (fire extinguisher):

**Person A** is able to identify the fire extinguisher's whereabouts because the sign is positioned at the High Location Level. This is despite the fact that **person B** is obstructing the extinguisher's visibility. The size of a fire extinguisher location sign is dictated by the appropriate viewing distance required.

A supplementary ID sign is positioned above the fire extinguisher within to the Intermediate Location Level (eye level). This provides the intended operator of the fire extinguisher (**Person B**) with instructions advising safe use.

The presence of an ID sign does not substitute the need for a fire extinguisher location sign but is an additional sign that provides information regarding the type of fire extinguisher and the class of fires for which is safe to use.



## Selection of signs and installation height

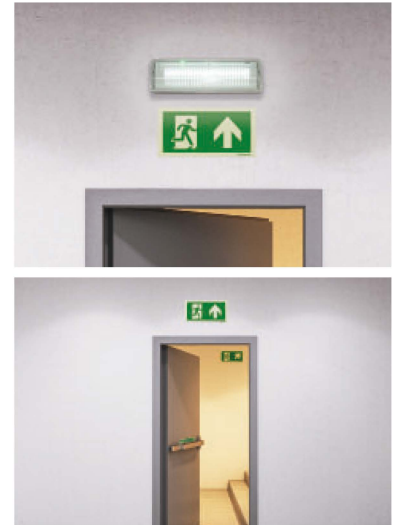
The best photoluminescent properties are achieved when a sign is installed as close to a light source as possible and receiving direct light as a result. This will ensure that the sign remains visible in the absence of light.

### Escape route signs

It is necessary to make sure that from any given point within a building people have clear directional guidance on how to reach the designated place of safety. These instructions are given by using standard escape route signs along the escape route.

An evacuation safety system is comprised of signs positioned above doors and along the escape routes indicating all changes of direction leading to the designated point of safety. It is essential that when reaching a sign people can already see the next one and continue that way until reaching the final exit.

All escape route signs should generally be installed within the 1.8m - 2.5m height range.



### Fire safety signs

These should be selected and installed in a way that guarantees their visibility from any point within a building. In the event of fire it is essential that fire-fighting equipment is readily available to be used as a first response. For this reason, such equipment needs to be identified quickly and easily.

Permanent signs must be used at all times and placed above the location of each piece of fire-fighting equipment and within the 1.8m to 2.5m height range (or even higher depending on the viewing distance or due to intermediate objects hindering visibility).

In situations where fire-fighting equipment and location signs are not clearly visible another sign may be required to indicate the location of the fire-fighting equipment. This ensures prompt and easy identification of this type of fire-fighting equipment.

Identification signs should also be placed directly above a fire extinguisher as this will also help to identify what type of fire extinguisher to use.



### Prohibition, mandatory action, hazard and warning signs

When identifying different areas of risk management, these signs must be positioned to clearly identify the nature and the location of any given hazard or action required. In all situations where certain actions or behaviour can be dangerous or cause risk, Prohibition signs must be used in order to reduce the risks associated with this type of behaviour.

Using the correct Hazard and Warning signs in the right locations will reduce the number of dangerous incidents and the risk of accidents. Special attention should be given to placing the signs in a clear and visible location before encountering the hazard. Signs also need to be as near as possible to the risk areas. For example: In an area where fork-lift trucks operate, signs should be placed on all of the doors leading into this area as well as positioning other complementary signs at a higher level.

To ensure the use of Personal Protective Equipment (PPE) or to indicate that a specific course of action is to be taken Mandatory signs must be used.

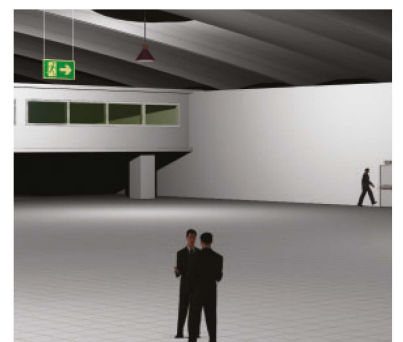


### Signs for industrial areas

The main rule for evacuation routes that should always be considered is that from any given point within a building one must be able to clearly see the high location signs, i.e., evacuation, location, fire alarm call points, fire extinguishers, etc.

Therefore, in large buildings and/or those with a complex layout, an assessment has to be made regarding viewing distances and to take into consideration any temporary obstruction of the signs by looking at them from various angles, corners, access routes, etc.

In these cases larger signs should be mounted at a higher level or suspended from the ceiling.



## EMERGENCY ESCAPE ROUTE SIGNS

### BS EN ISO 7010 escape route signs

(mm)  
200x100  
300x150  
400x200  
600x300



80 091



80 092



80 093



80 094



80 095



80 096



80 097



80 098



80 099



80 100

For Panoramic Signs  
please see page 22



For Type 2 "Fold"  
Signs please see  
page 23



### British Standard escape route signs with supplementary text

(mm)  
300x100  
400x120  
400x150  
600x200  
900x300



80 001



80 002



80 003



80 004



80 005



80 006



80 007



80 008



80 009



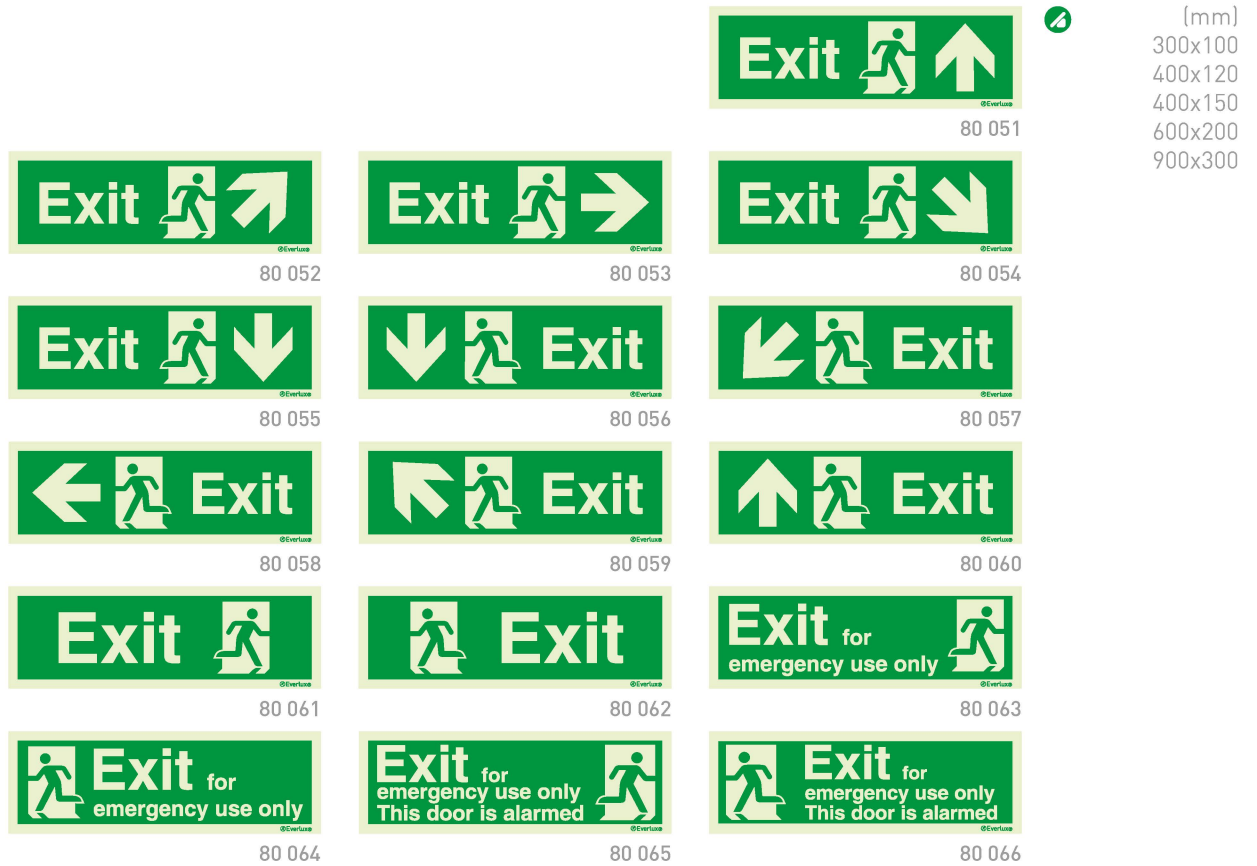
80 010



80 012



British Standard escape route signs with supplementary text



Escape route & escape ladder signs



## EMERGENCY ESCAPE ROUTE SIGNS

### Escape route signs

European Council Directive 92/58/EEC

(mm)  
300x150  
400x200  
600x300



80 121



80 122



80 123



80 124



80 125



80 126



80 127



80 128

For Panoramic Signs  
please see page 22



80 129



80 130



80 131



80 132

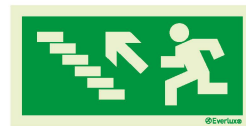
For Type 2 "Fold" Signs  
please see page 23



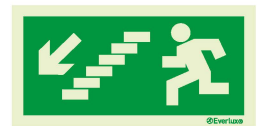
80 133



80 134



80 135



80 136

### Escape route signs for people with reduced mobility

(mm)  
150x150  
200x200  
300x300



80 171



80 172



80 173



80 179



80 600

(mm)  
150x200  
200x300



80 174



80 175

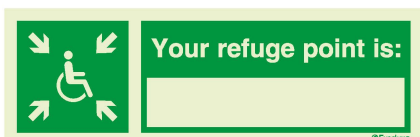


80 176



80 180

(mm)  
300x100  
400x150



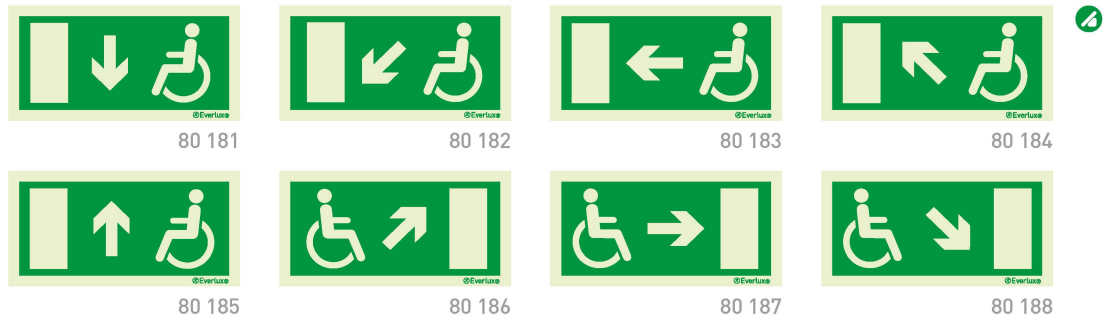
80 177



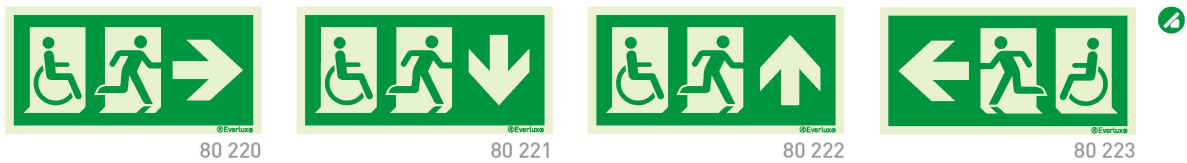
80 178

## Escape route signs for people with reduced mobility

European Council Directive 92/58/EEC



(mm)  
300x150  
400x200  
600x300



(mm)  
200x100  
300x150  
400x200  
600x300

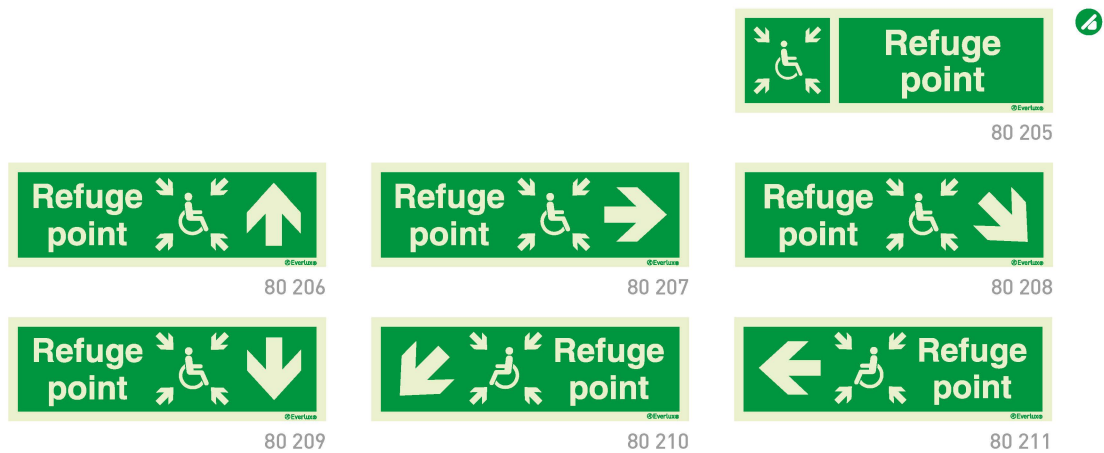
## British Standard With Supplementary Text



(mm)  
300x100  
400x150  
600x200

## Refuge point directional signs

British Standard With Supplementary Text



(mm)  
300x100  
400x150  
600x200

## EMERGENCY ESCAPE ROUTE SIGNS

Large directional signs specifically designed for warehouses and larger buildings - available as Type 1 or Type 3 suspended signs

British Standard With Supplementary Text

(mm)  
1200x400



80 251



80 252



80 253



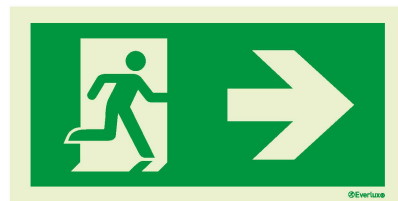
80 254

BS EN ISO 7010

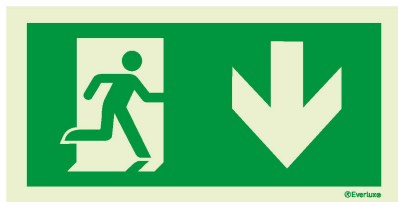
(mm)  
1200x600



80 261



80 262



80 263

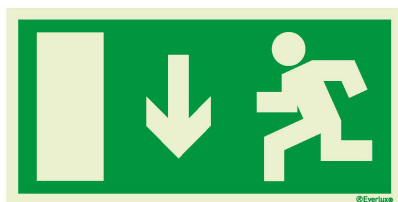


80 264



European Council Directive 92/58/EEC

(mm)  
1200x600



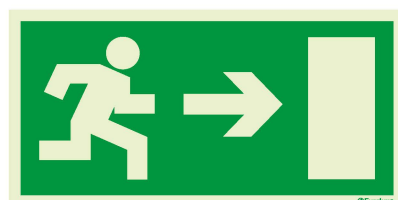
80 271



80 272



80 273



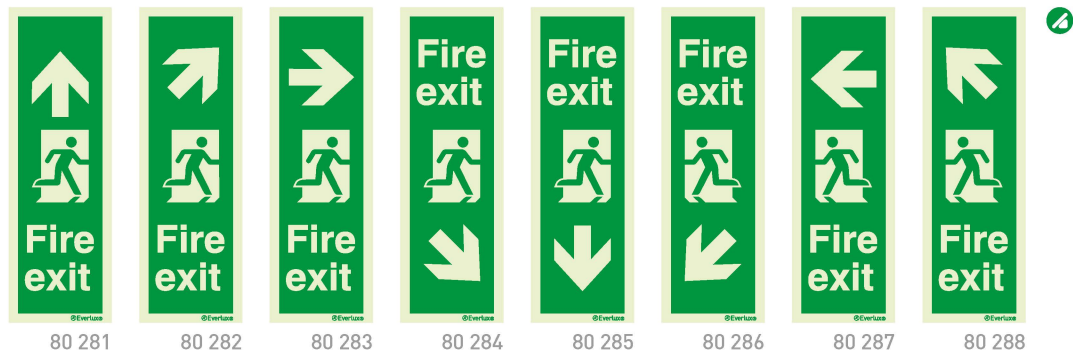
80 274

## Vertical profile signs suitable for pillars, columns and narrow receiving surfaces

This range of signs offers alternative escape route signs suitable for difficult locations, such as car parks, supermarkets, structural steelwork, etc. They are also an ideal solution when clearance above a doorframe does not allow the normal positioning of an escape route sign. Positioning the sign next to the side of the doorframe at the high location will meet the requirements of BS 5499:4.



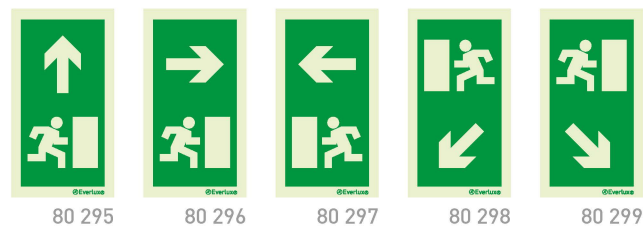
### British Standard With Supplementary Text



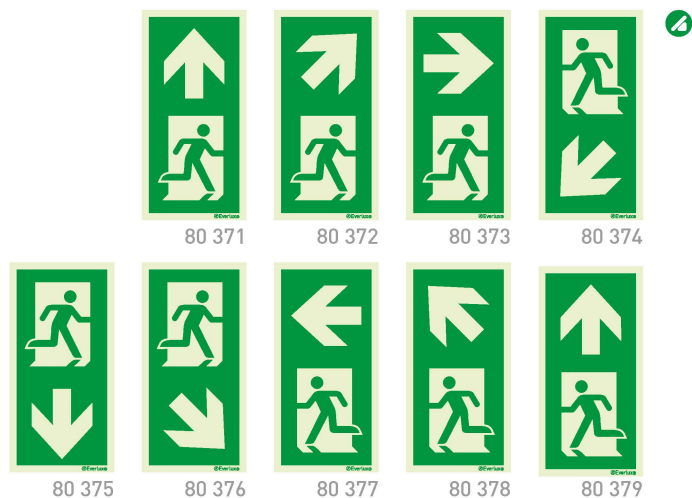
### European Council Directive 92/58/EEC



Standard rectangular Type 1 signs often do not suit installation onto pillars due to their shape and a reduced effective viewing distance due to their relative size. Evacuation signs specifically developed for pillars allow pictograms to be larger, therefore providing a greater viewing distance. The image shown illustrates the comparison between the two types of evacuation signs and the pictogram size.



### BS EN ISO 7010



## EMERGENCY ESCAPE ROUTE SIGNS

Panoramic signs - signs which offer 180° visibility

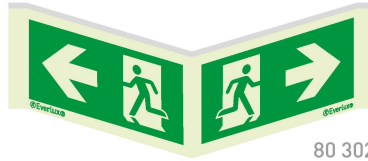
Wall mounted

BS EN ISO 7010

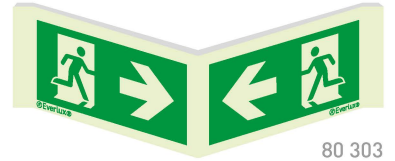
(mm)  
200x100  
300x150



80 301



80 302

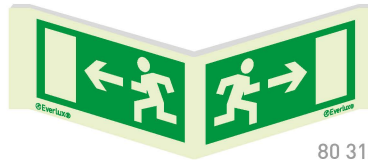


80 303

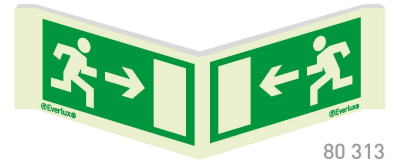
European Council Directive 92/58/EEC



80 311



80 312



80 313

BS EN ISO 7010

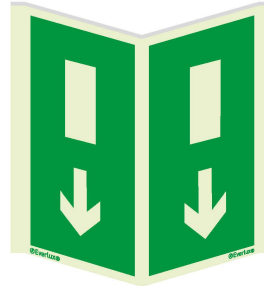
(mm)  
100x200  
150x300  
200x400



80 341



80 342



80 343



80 344

European Council Directive 92/58/EEC

British Standard With Supplementary Text

(mm)  
150x200  
200x300  
300x400



80 361



80 362

Ceiling mounted

BS EN ISO 7010

(mm)  
200x400  
300x600



80 321

European Council Directive 92/58/EEC




80 322









## Type 2 “Fold” signs - Lightweight projecting signs

The Type 2 “Fold” sign is an evolution of the standard aluminium and flexible bracket projecting sign options also available. Made from 2mm PVC with a 90° fold at the attachment end, these lightweight Type 2 projecting signs can usually be installed without the need for drilling and offer the ideal solution when ensuring the signs visibility in corridors and stairwells etc. The type 2 “Fold” signs are supplied double-sided unless otherwise requested.

### Wall mounted




BS EN ISO 7010	British Standard With Supplementary Text	European Council Directive 92/58/EEC
 80 440	 (* ) 80 438	 80 439
 80 441	 (* ) 80 442	 80 443

 (mm)  
300x150  
(\* ) 300x100  
  
(\* ) Only available in this size

### Ceiling mounted



BS EN ISO 7010



 80 444	 80 445	
 80 446	 80 447	 80 448

 (mm)  
300x150


British Standard With Supplementary Text

 80 449	 80 450	 80 451	 80 452	 80 453	 80 323
---	---	---	---	--	---

 (mm)  
300x100

European Council Directive 92/58/EEC

 80 454	 80 455	 80 456	 80 457	 80 458	 80 459
---	---	---	---	--	---

 (mm)  
300x150

## EMERGENCY ESCAPE ROUTE SIGNS

### Escape route signs for Healthcare premises

The NHS guidance document Wayfinding: effective wayfinding and signing systems guidance for healthcare facilities (which supersedes HTM 65) establishes the safe condition exit signs to be used in healthcare facilities. According to the HTM 05-03, Part K, safety signs must be used, where necessary, to help people to identify escape routes.

(mm)  
300x100  
400x150  
600x200



80 381



80 382



80 383



80 384



80 385



80 386



80 387



80 388



80 389



80 390



80 391



80 392



80 393



80 394



80 395



80 396



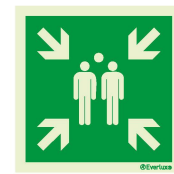
80 397

## Assembly Point signs

Assembly Point signs are essential. These signs provide information in order to direct an evacuee to the designated point of safety where individuals can be accounted for in an evacuation process.

For Four-Sided for 360° viewing angle Assembly Point signs, see page 119.

Ensure protective film is considered when installing signs in exposed areas.



(mm)  
150x150  
200x200  
300x300  
400x400

80 401



80 405



80 406



80 407



80 416



(mm)  
150x200  
200x300  
300x400  
400x600



80 408



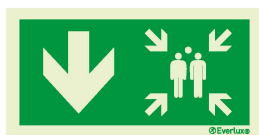
80 409



80 410



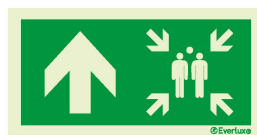
(mm)  
300x100  
400x150  
600x200



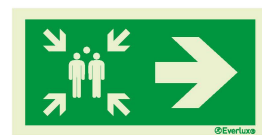
80 431



80 432



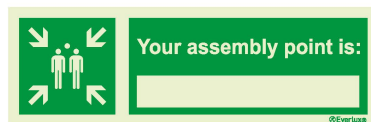
80 433



80 434



(mm)  
200x100  
300x150  
400x200  
600x300



(\*) 80 411



80 421



(mm)  
(\*) 150x50  
(\*) 200x70  
200x50  
300x70  
400x100  
600x200

(\*) Only available in this size

## Photoluminescent numbers and letters to be used in conjunction with Assembly Point signs



(\*) 80 415



80 43A

...



80 43Z



80 460

...



80 469



(mm)  
150x150  
200x200  
300x300  
(\*) 300x150  
(\*) 600x300

e.g.

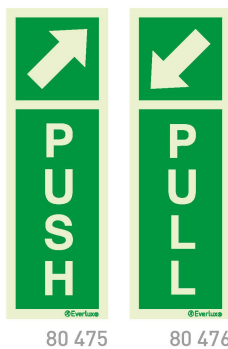


(\*) Only available in this size

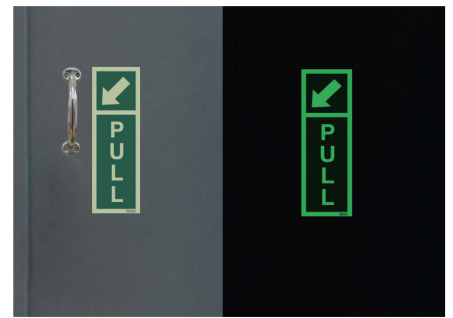
## EMERGENCY ESCAPE ROUTE SIGNS

### Door mechanism signs

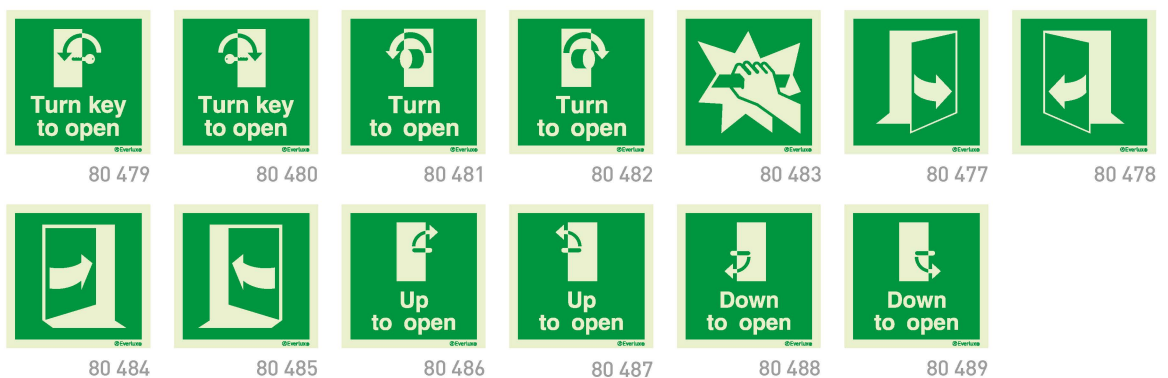
(mm)  
70x200  
100x300



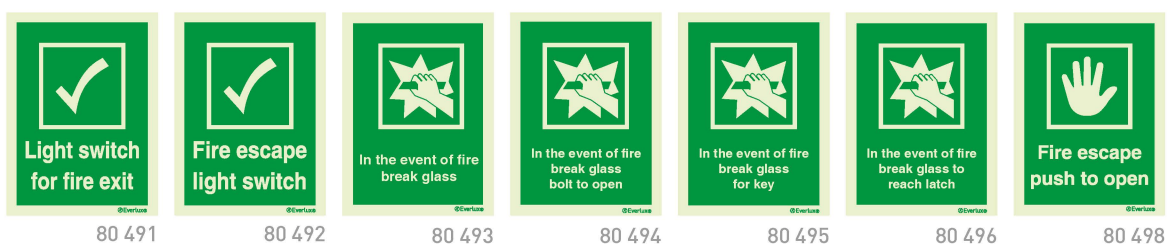
It is essential that everyone can easily understand how to operate a door in an emergency situation. Escape door mechanism signs help facilitate a fast and safe evacuation, thereby avoiding panic.



(mm)  
100x100  
150x150  
200x200  
300x300

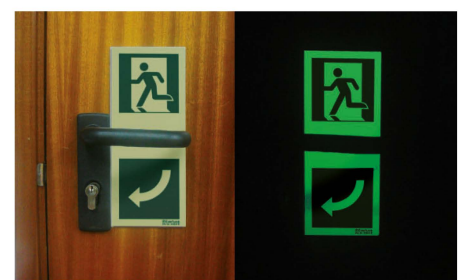
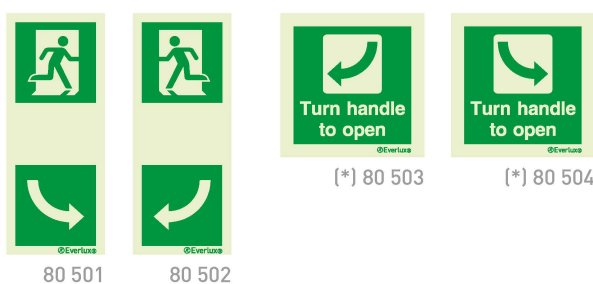


(mm)  
150x200  
200x300

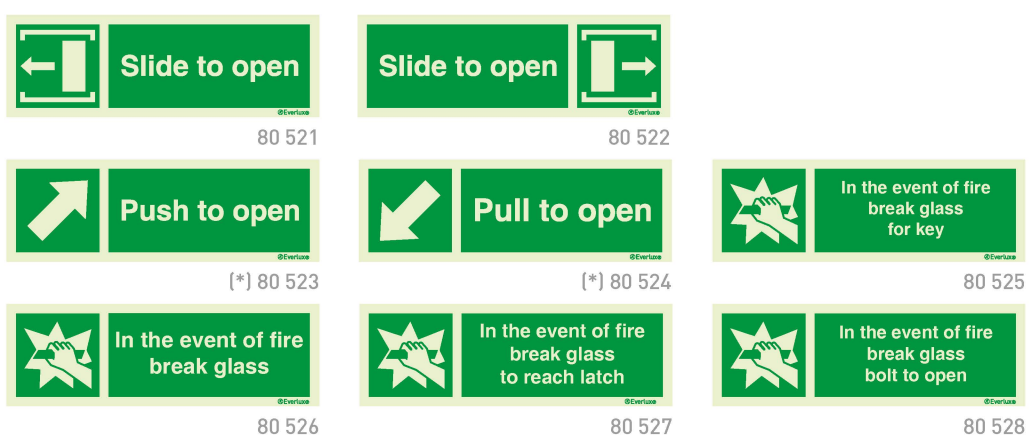


(mm)  
100x240  
100x100(\*)

(\*) Only available in this size





(mm)  
200x70  
300x100  
400x120  
600x200(\*)

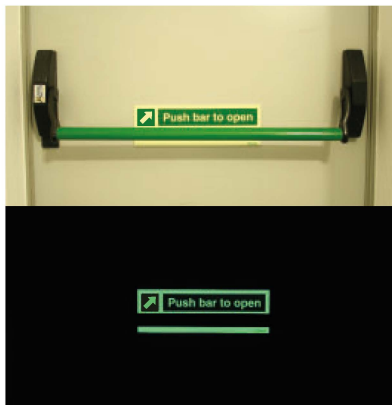


(\*) Also available in this size



## Door mechanism signs

					(mm) (*) 100x100 (**) 200x100 (**) 300x150 (**) 400x200
(**) 80 531	(**) 80 532	(*) 80 535	(*) 80 536		(*)(**) Only available in this size

		(mm) 150x200 200x300
In case of emergency lift cover and break glass to release door		
80 497		



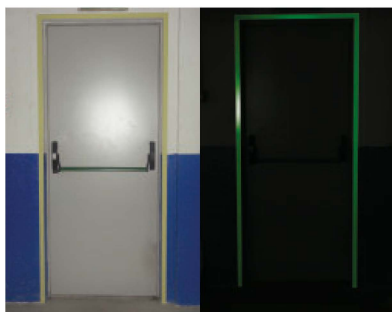
			(mm) 300x100 400x120 600x200
80 515	80 516		

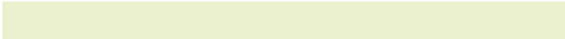
		(mm) 300x50 400x75 600x100
80 517		

Also available in vinyl in page 74

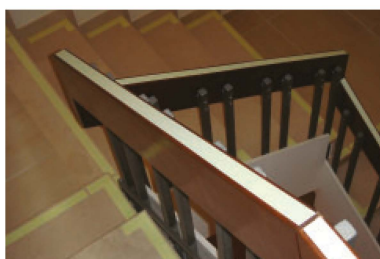
			(mm) 200x50 300x70 400x100 (*) 40x40 (*) 80x80 (*) 100x100 (*) 150x150
(*) 80 490	80 511		
	(*) Only available in this size		

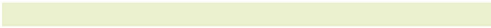
## Everlux® door frame strips



	(mm) 1200x35 1200x57 1200x83
80 537	
Door frame outlined in photoluminescent rigid PVC with a 2mm thickness.	

## Everlux® handrail tape



	(mm) 900x16 900x27 900x35
80 538	
Available in self-adhesive photoluminescent vinyl with a 0.39 mm thickness. Please see page 118 for further details.	

## EMERGENCY ESCAPE ROUTE SIGNS

### Storey & dwelling indicator signs

BS 8629:2019 and the Scottish Building Standards Technical Handbook 2019: Domestic Buildings establishes a Code of Practice for the design, installation, commissioning and maintenance of evacuation alert systems for use by Fire and Rescue Services in buildings containing flats. Within these documents there is a requirement that each storey shall be identified by the "floor number" that is to be located on every landing of a fire-fighting stairway and every fire-fighting lobby (or open access balcony) into which a firefighting lift discharges.

All storey identification signs should be supplemented by dwelling indicator signs. The dwelling indicator signs provide information as to the dwellings (flats or maisonettes) located on each storey and they allow the Fire and Rescue Services to allocate resources appropriately minimising delays in the emergency response.

The wording on each dwelling indicator sign should take the form "Flats X-Y" where X is the lowest dwelling number and Y is the highest dwelling number, accessed via the storey. In the case of maisonettes, the dwelling number should only be indicated on the normal access storey for the maisonette.

Dwelling indicator signs should be sited immediately below the storey identification signs so that the top edge of the dwelling indicator signage is no more than 50mm below the bottom edge of the storey identification signage.

(mm)  
300x150



80 541



80 542



80 543



80 544



80 545

(mm)  
75x150



80 550



80 551



80 552



80 559



80 56A



80 56B



80 56C



80 56Z



80 561



80 561



For LLL Dwelling Signs  
please see page 84.

### Safe Condition Signs

(mm)  
150x150  
200x200  
300x300  
400x400



80 601



80 602



80 603



80 604



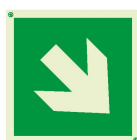
80 607



80 608



80 609



80 610



80 611



80 612



80 615

(mm)  
150x200  
200x300  
300x400



80 621

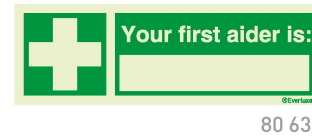


80 622



80 623

## Safe Condition Signs



(mm)  
300x100  
400x150  
600x200

80 631

80 632

80 633

80 634

80 635

80 636

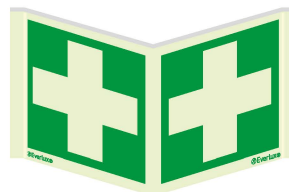
80 637

80 638

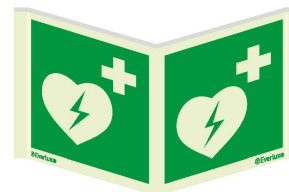
## Panoramic Safe Condition Signs



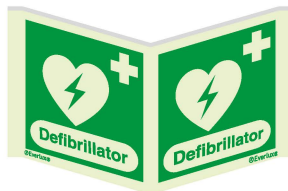
80 651



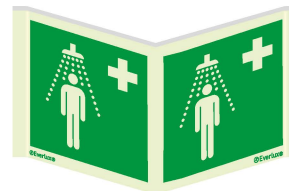
80 652



80 653



80 654



80 655



80 656



(mm)  
100x100  
150x150  
200x200  
300x300

## AED Location Signs

An automated external defibrillator (AED) is a life-saving machine positioned in public areas that gives the heart an electric shock in incidents of cardiac arrest. Over 30,000 cardiac arrests a year occur in the UK and the use of an AED has been proven to increase the chance of a sufferer surviving a cardiac arrest by up to 74%.

At present there are over 6,000 AED machines positioned in public areas and this is set to increase significantly over the next few years with the UK Government working actively with organizations such as the British Heart Foundation, the UK Resuscitation Council and the Football Association to ensure that AED machines are commonly placed and readily available.

(\*) Only available in this size



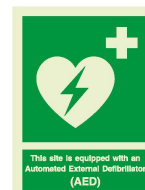
(\*) 80 613



80 642



80 643



80 644



(mm)  
(\*)150x150  
(\*)200x200  
(\*)300x300  
(\*)400x400  
100x150  
150x200  
200x300



80 639



80 640



80 641



(mm)  
300x100  
400x150

## EMERGENCY ESCAPE ROUTE SIGNS

### Everlux® Self-adhesive decals for luminaires and bulkhead style light fittings

(mm)  
320x140  
345x108  
345x110  
350x120  
355x195  
385x185  
392x192  
420x145  
425x150

- When escape route signage is considered a common problem is often encountered. Many buildings are fitted with safety signs throughout but the Final Exits are illuminated by a fixed electrical light which often displays an EEC Directive sign image, often in the form of a self-adhesive decal. As one of the few universally accepted truths within safety signage is that it should be of a continuous type, this can often create a dilemma.

To overcome this common issue, Everlux® has developed a range of photoluminescent self-adhesive, transparent escape route decals for luminaires and bulkhead light fittings.

Manufactured on self-adhesive vinyl with photoluminescent BS EN ISO 7010 pictograms, the Everlux® photoluminescent decals will guarantee visibility in all situations as the sign's message will be visible in all circumstances.

The decals are available in a range of sizes to suit most luminaires and bulkhead light fittings. They can be easily cut to the appropriate size, thereby resolving this perennial problem with a simple engineered solution!



## Photoluminescent marking strips to identify hazardous areas

Recommended for areas where people circulate especially to indicate, machinery, pillars, corners, low-level fixed or protruding objects, dangerous areas, etc



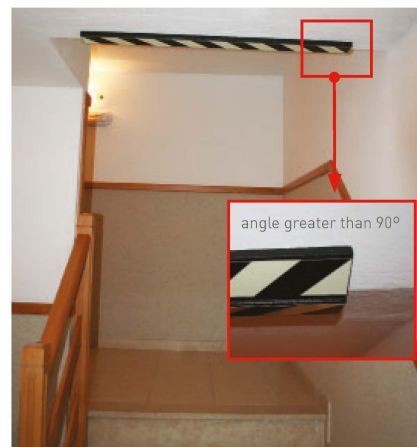
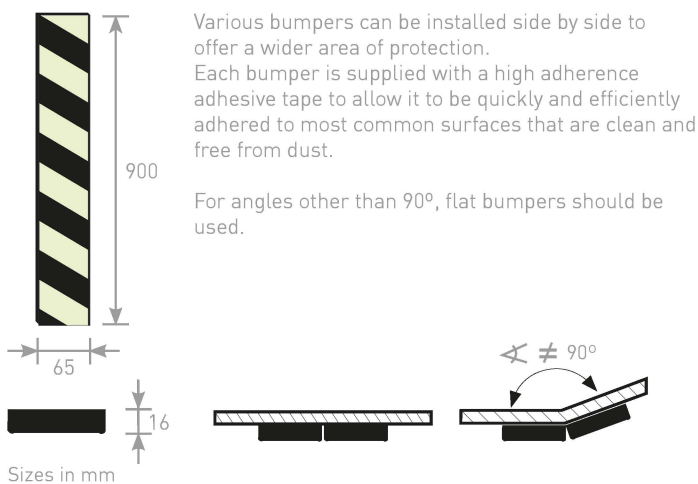
## ④ Everlux® safety bumpers for flat surfaces and for edges

In all premises there are obstacles that can create a danger to the movement of people. Also pillars, tubes and other objects protruding from walls, pavements or ceilings can cause damage to users when they occur along the evacuation routes. The ④ **Everlux®** safety bumpers allow the softening of the impact in a way to minimise the effects of a collision.

As they are photoluminescent they not only minimise the consequences of the impact but also help to prevent it as they remain visible in any circumstances, even in the absence of light.

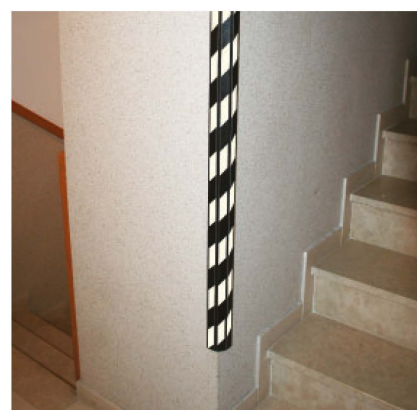
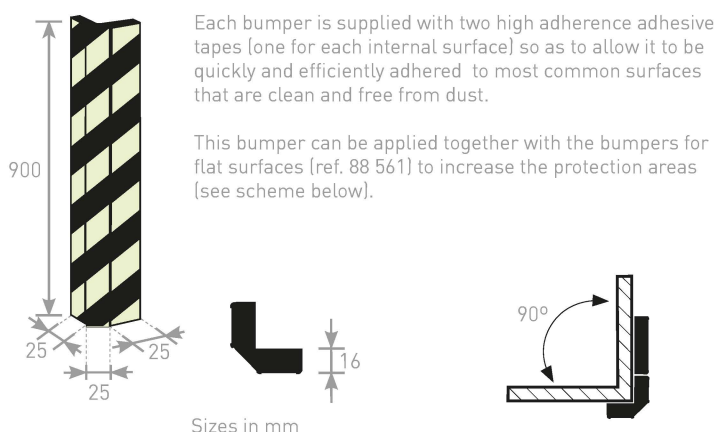
Technical Characteristics of ④ **Everlux®** Bumpers

- Material: cellular neoprene
- Resistance to fire: self-extinguishing (ex-class M1)
- Coated with photoluminescent material



Bumper for flat surfaces

88 561









Bumper for edges

88 566

## MARKING STRIPS

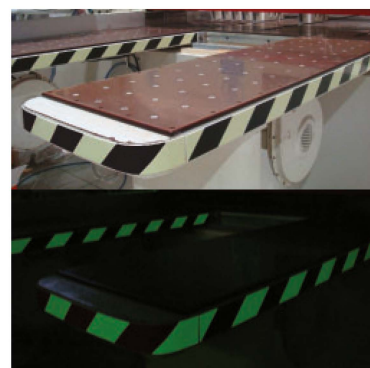
### To highlight obstacles, hazards and safe areas

- ISO 3864-1 specifies the following colour combinations for the layout of safety markings:
-  To identify the exact location of fire fighting equipment (effective alternative but not included in ISO 3864-1).
  -  To warn of potential hazards e.g. obstacles, falling loads and changes of level.
  -  To indicate safe areas or the location of emergency equipment.
  -  To indicate prohibited areas or the location of fire fighting equipment.
  -  To indicate safe areas or the location of emergency equipment.
  -  To indicate mandatory instructions e.g. "keep clear".

(mm)  
1200x35  
1200x57  
1200x83

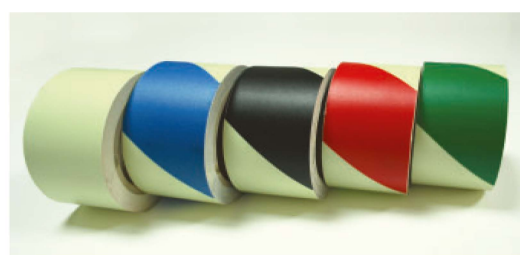
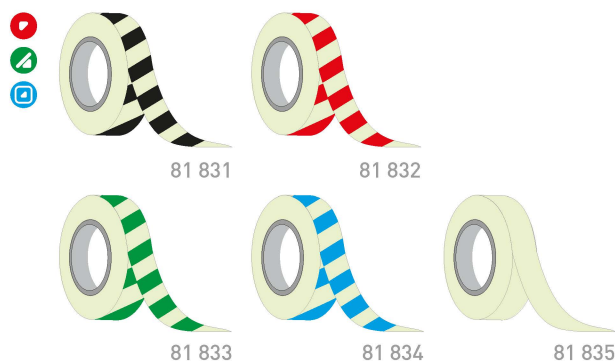


Photoluminescent  
rigid plastic strips



Length (m)  
10

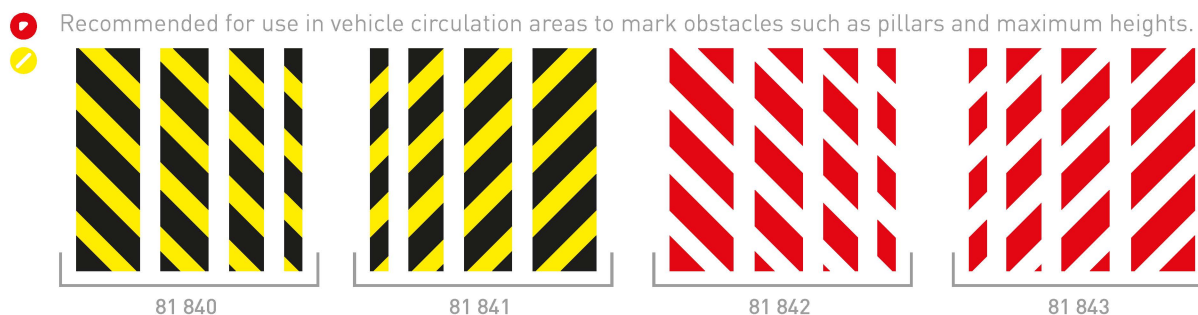
Width (mm)  
35  
57  
83



Photoluminescent self-adhesive vinyl rolls.

### Self-adhesive reflective hazard warning strips to sign obstacles

(mm)  
680x50  
680x100  
680x150  
680x200



(mm)  
600x60  
600x100

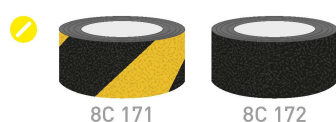


Available in self-adhesive reflecto-luminescent vinyls.

For product specifications see page 106.

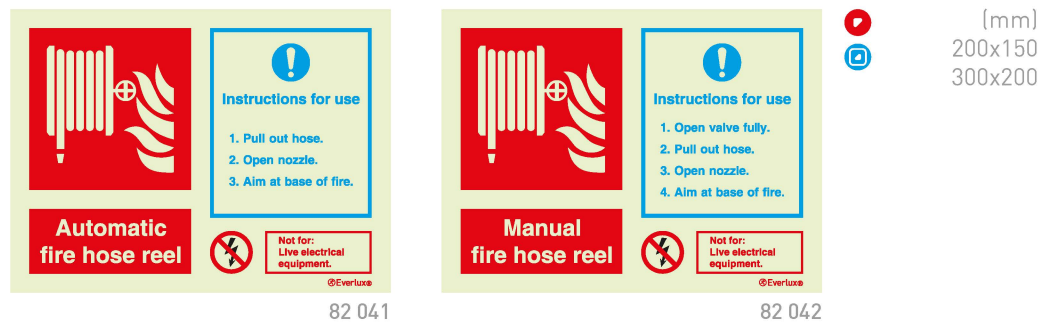
### Non-slip rolls for floor application

(mm)  
18000x25  
18000x50



## Fire extinguisher and fire hose reel signs

Four-Sided  
for 360°  
viewing angles  
fire-fighting  
equipment  
sign, please  
see page 119.



## FIRE-FIGHTING EQUIPMENT SIGNS

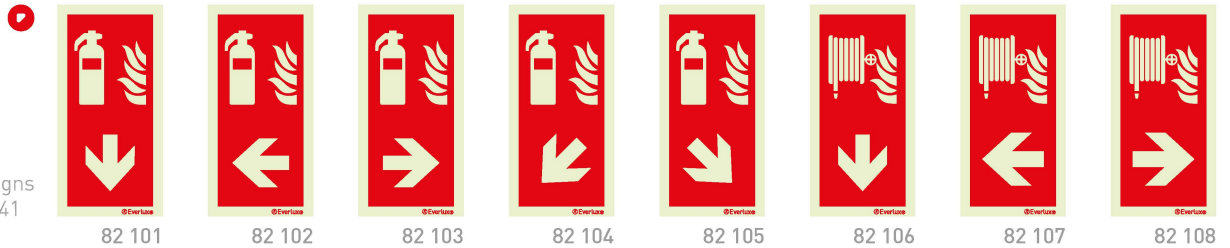
### Fire extinguisher and fire hose reel signs

(mm)  
100x200  
150x300  
200x400

Whenever the fire-fighting equipment and it's associated location sign are not clearly visible, extra equipment location signs with directional arrows can be used to clarify the location of such equipment.



For panoramic signs please see page 41



(mm)  
1200x35  
1200x57  
1200x83

82 151

Fire extinguisher frames.  
Please see page 118.

### Fire extinguisher instruction for use signs

(mm)  
150x200  
200x300



It is the installer's responsibility to ensure that the appropriate ID sign is selected with any installed Fire Extinguisher.



81 161



81 162



81 163



81 164



81 165

## Identification ID signs for fire extinguishers, fire hose reels and fire blankets

③Everlux® fire extinguisher, fire hose reel and fire blanket identification signs are intended to complement the non-automatic fire-fighting equipment location signs required by law and fully conform with BS EN 3-7:2004 + A1:2007. They allow the user to quickly identify what type the fire extinguisher is and what type of fire it is safe or unsafe to use on.

ID signs ensure full compliance, in all situations, with the standard BS 5306-10:2019 and with the standard BS 5306 8:2012 which states that “It is highly recommended that an Identification Sign (ID sign) is fixed/installed immediately above the fire extinguisher”.



(mm)  
75x200

It is the installer's responsibility to ensure that the appropriate ID sign is selected with any installed Fire Extinguisher type.



## FIRE-FIGHTING EQUIPMENT SIGNS

### Identification ID signs for fire extinguishers, fire hose reels and fire blankets

(mm)  
150x100  
200x150



82 221



82 222



82 223



82 224



82 225



82 226



82 227



82 228



82 229



82 230



82 231



82 232



82 233



82 234



82 235



82 236



82 237



82 238



82 239

It is the installer's responsibility to ensure that the appropriate ID sign is selected with any installed Fire Extinguisher type.

### Numbered fire extinguisher identification signs

(mm)  
150x120

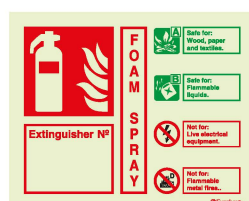


Numbering fire fighting equipment is an effective and thorough way of identifying the location of such equipment. It also helps H&S Responsible Persons and enforcing authorities to identify and report accurately if an extinguisher is damaged, missing or used. This ID sign is in a landscape format with a space below the fire extinguisher pictogram in the bottom left hand corner. This space allows for up to 3 numbers to be added. The numbers are printed in black on self-adhesive transparent vinyl. The same number/s should correspond with the fire extinguisher and the ID sign in order to ensure the fire extinguisher remains in its original location and can not be confused with another one.

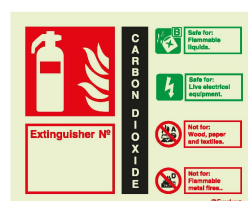
It is the installer's responsibility to ensure that the appropriate ID sign is selected with any installed Fire Extinguisher type.



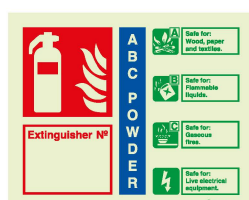
82 311



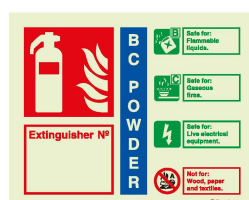
82 312



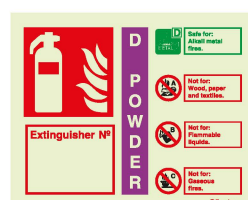
82 313



82 314



82 315



82 316

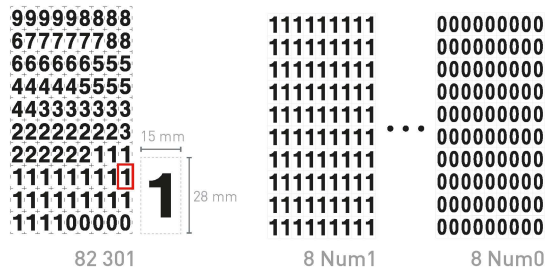
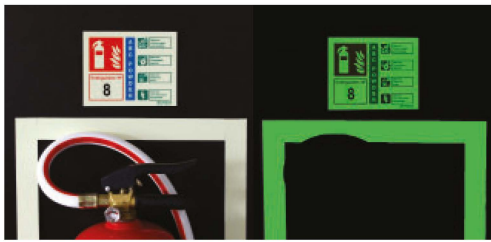


82 317

## Numbered fire extinguisher identification signs

These numbers are available in the sheets below in two different formats: one format contains the same digit and the other contains multiple digits. The sheets in single digit format are available with numbers 1 to 0. There are 90 numbers supplied on each sheet. The multiple digit sheet contains the most commonly used numbers in greater quantities and should allow the identification of up to 24 fire extinguishers.

(mm)  
15x28  
A4 page



## Know your fire extinguisher information signs

Everyone in the workplace should receive appropriate training to know when it is safe to use a fire extinguisher in the event of a fire. The "Know your fire extinguishers" sign will help with personnel training and will offer a continuous reminder of what type of fire extinguisher is to be used in each type of fire.

	Know your fire extinguishers				
	WATER	FOAM SPRAY	CO2	ABC POWDER	WET CHEMICAL
	 Safe for	 Safe for	 Not safe for	 Safe for	 Safe for
	 Not safe for	 Safe for	 Safe for	 Safe for	 Not safe for
	 Not safe for	 Not safe for	 Not safe for	 Safe for	 Not safe for
	 Not safe for	 Not safe for	 Not safe for	 Not safe for	 Safe for
	 Not safe for	 Not safe for	 Safe for	 Safe for	 Not safe for

(mm)  
300x200  
600x400

## Fire equipment and fire alarm call point signs



(mm)  
100x100  
150x150  
200x200  
300x300  
(\*)400x400  
(\*\*)600x600

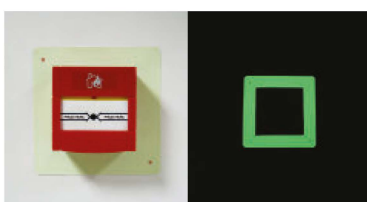


(\*) Also available in this size

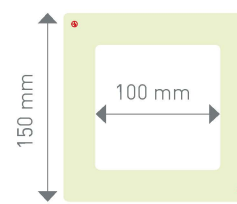
For Panoramic Signs please see page 41

For Type 2 "Fold" Signs please see page 41

## Call point surrounds



Fitting a photoluminescent frame around a manual call point allows the operator to quickly and easily identify its precise location, especially in the event of a power cut or black-out situation.

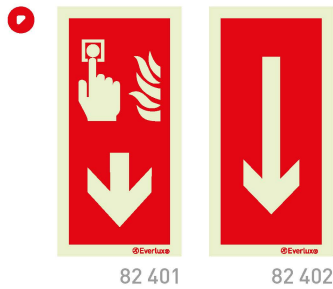


(mm)  
150x150

## FIRE-FIGHTING EQUIPMENT SIGNS

### Fire equipment and fire alarm call point signs

(mm)  
100x200  
150x300  
200x400



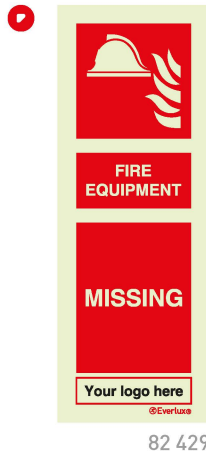
(mm)  
100x60(\*\*\*)  
150x75(\*\*\*)  
200x200(\*)  
300x300(\*)  
400x400(\*)  
200x150(\*\*)  
300x200(\*\*)  
400x300(\*\*)  
150x200  
200x300  
300x400



(\*) (\*\*) (\*\*\*) Only available in this size

### Personalised fire equipment missing signs

(mm)  
75x200



This useful sign indicates when fire equipment has been removed from its prescribed position whilst also promoting your company in a discrete and aesthetic style. These 200x73mm signs are installed behind the relevant fire extinguisher or fire blanket and remain hidden until the equipment is removed. Once removed the sign will indicate that the equipment is missing whilst also communicating the company responsible for its specification and/or maintenance. Available in quantities of 250, 500 & 1000 the signs can be personalised to feature your company logo and/or contact details in two colours of your specification.

- (1) Personalised Fire Equipment Signs are quoted net and with carriage included. Please contact your Sales Manager for details
- (2) If company logo is to feature - a hi-resolution file copy (JPG, PNG or similar) will be required to ensure high reproductive quality


### Do not use lift signs

(mm)  
150x200  
200x300



## Fire equipment signs

 <b>Emergency stop</b> <small>©Everlane</small>	 <b>Fire telephone</b> <small>©Everlane</small>	 <b>Dry powder</b> <small>©Everlane</small>
82 461	[*] 82 462	82 463
 <b>Open valve in the event of fire</b> <small>©Everlane</small>	 <b>Wet riser</b> <small>©Everlane</small>	 <b>Sprinkler stop valve inside</b> <small>©Everlane</small>
82 464	82 465	82 466
 <b>Fireman's switch</b> <small>©Everlane</small>	 <b>Dry riser</b> <small>©Everlane</small>	 <b>Fire hydrant</b> <small>©Everlane</small>
82 468	82 469	82 470
 <b>Fire Plan</b> <small>©Everlane</small>	 <b>Fire alarm control point inside</b> <small>©Everlane</small>	 <b>Fire bucket</b> <small>©Everlane</small>
82 471	82 472	82 473
 <b>Fire alarm control panel</b> <small>©Everlane</small>	 <b>Sprinkler control valve</b> <small>©Everlane</small>	 <b>Fire fighting equipment stored inside</b> <small>©Everlane</small>
82 474	82 475	82 476
 <b>Automatic fire alarm control point</b> <small>©Everlane</small>	 <b>In the event of fire break glass</b> <small>©Everlane</small>	 <b>Fire alarm call point</b> <small>©Everlane</small>
82 477	[*] 82 478	[*] 82 479
 <b>Mains electricity cut off point</b> <small>©Everlane</small>	 <b>Local electricity cut off point</b> <small>©Everlane</small>	 <b>Gas supply cut off point</b> <small>©Everlane</small>
[*] 82 480	[*] 82 481	[*] 82 482
 <b>Manual control of smoke ventilation</b> <small>©Everlane</small>	 <b>Manual control of fixed fire extinguishing system</b> <small>©Everlane</small>	 <b>Area with smoke detectors</b> <small>©Everlane</small>
82 483	82 484	82 485
 <b>Fire pump</b> <small>©Everlane</small>	 <b>Area equipped with fixed fire extinguishing system</b> <small>©Everlane</small>	 <b>Warning Device sounder</b> <small>©Everlane</small>
82 486	82 487	82 488
<b>Warning!</b> Under the Health & Safety Act 1974 it is a criminal offence to tamper with the Fire Protection Equipment installed in these premises <small>©Everlane</small>	 <b>Dry riser landing valve</b> <small>©Everlane</small>	 <b>Sprinkler flow switch</b> <small>©Everlane</small>
82 501	82 492	82 491
 <b>Sprinkler flow switch</b> <small>©Everlane</small>	<b>SPRINKLER PUMP MOTOR SUPPLY NOT TO BE SWITCHED OFF IN THE EVENT OF FIRE</b> <small>©Everlane</small>	 <b>In the event of fire lift cover and activate the alarm</b> <small>©Everlane</small>
82 494	82 495	82 496

 (mm)  
[\*] 200x70  
300x100  
400x120

[\*] Also available in this size

## FIRE-FIGHTING EQUIPMENT SIGNS

### Fire equipment signs

(mm)  
200x70(\*)  
300x100  
400x120

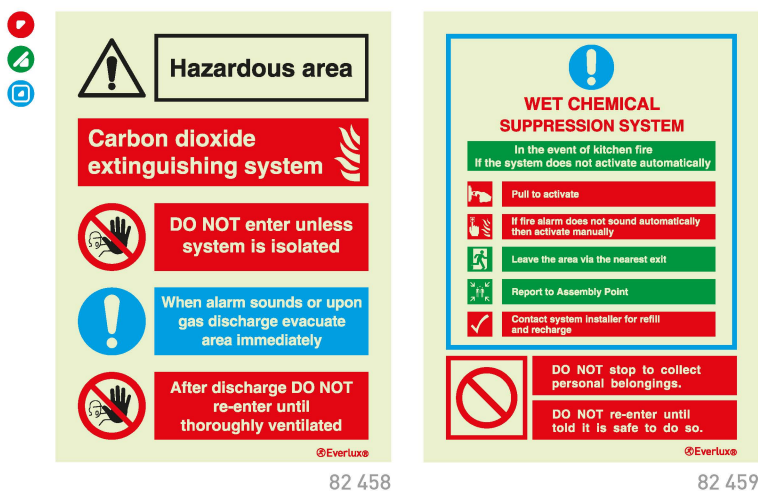


### Gaseous & deluge suppression system signs

(mm)  
75x200



(mm)  
150x200  
200x300

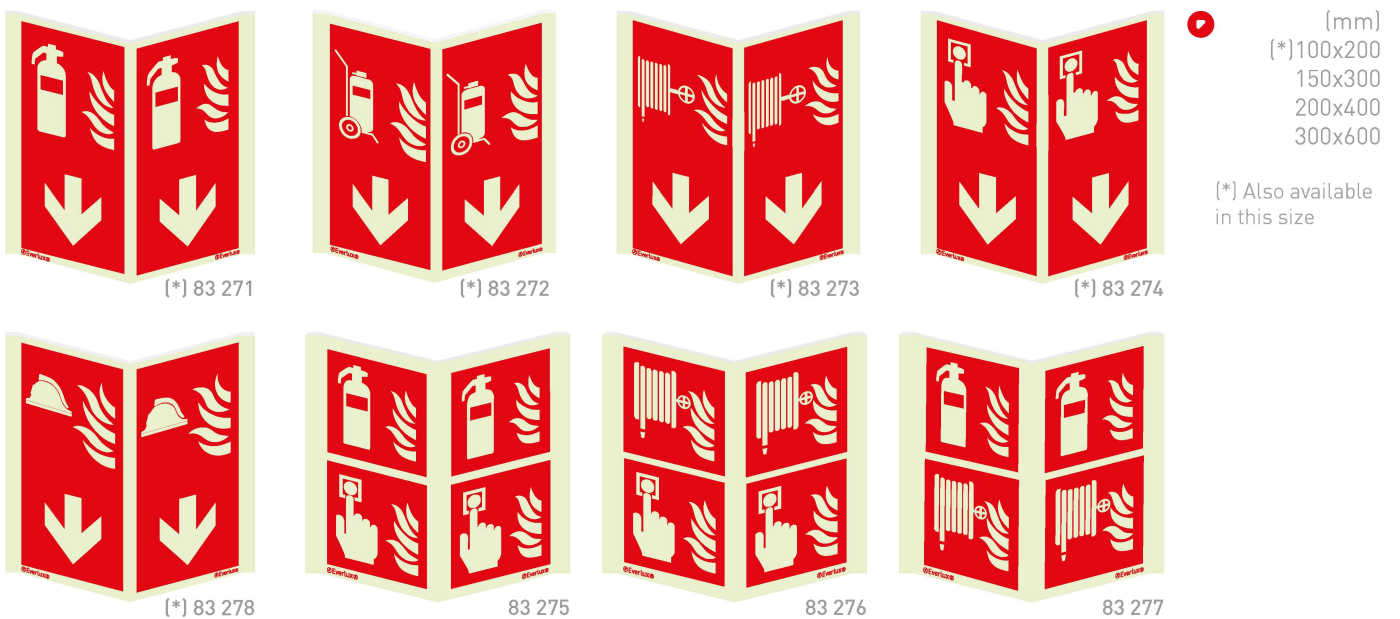


### Numbers for marking fire equipment and other purposes

(mm)  
75x150  
100x200  
150x300



## Panoramic fire equipment signs



## Type 2 "Fold" signs - Lightweight projecting signs

The Type 2 "Fold" sign is made from 2mm PVC with a 90° fold at the attachment end. These lightweight Type 2 projecting signs can usually be installed without the need for drilling and offer the ideal solution when ensuring the signs visibility in corridors and stairwells etc.



## ! FIRE ACTION NOTICES

### Procedures in case of emergency

Fire action notices give clear instructions to all staff and public of the correct procedures in case of emergency. They should be prominently installed in key locations, e.g. above fire alarm call points, reception areas, lifts, etc.

(mm)  
150x200  
200x300



83 351



83 352



83 354



83 356



83 358



83 359



83 362

## Procedures in case of emergency

Fire action notices give clear instructions to all staff and public of the correct procedures in case of emergency. They should be prominently installed in key locations, e.g. above fire alarm call points, reception areas, lifts, etc.



(mm)  
150x200  
200x300

**Fire Action**

Any trained person discovering or suspecting a fire:

1. Sound the alarm immediately.
2. Dial 999 to call the Fire Brigade.
3. Fight the fire, if safe and trained to do so, with the appliances provided.

On hearing the fire alarm:

4. Leave the building by the quickest route.
5. Close all doors behind you.
6. Report to assembly point and remain there.

1. DO NOT take risks.  
2. DO NOT stop to collect personal belongings.  
3. DO NOT use the lifts.  
4. DO NOT return to the building for any reason until authorised to do so.

83 363

**Fire Action**

On discovering a fire:

1. Operate the nearest fire alarm.
2. Leave the building immediately and proceed to the assembly point.

On hearing the fire alarm:

1. Leave the building by the nearest exit.
2. Close doors behind you.
3. Go to the assembly point: \_\_\_\_\_
4. Remain at the assembly point in silence until authorised to leave.

DO NOT take risks.

DO NOT stop to collect personal belongings.

83 364

**Staff Fire Action Routine**

1. Operate nearest fire alarm.
2. Call the Fire Brigade.
3. Fight the fire, if safe and trained to do so.
4. Evacuate the building by the nearest available exit.

DO NOT use lifts.

DO NOT stop to collect personal belongings.

DO NOT re-enter until told it is safe to do so.

In the event of fire break glass

83 365

**Public Fire Action Routine**

1. Operate nearest fire alarm.
2. Leave building by the nearest exit.

DO NOT use lifts.

DO NOT stop to collect personal belongings.

DO NOT re-enter until told it is safe to do so.

In the event of fire break glass

83 366

**Fire Action**

1. Raise the alarm.
2. Leave building by the nearest exit.
3. Report to assembly point: \_\_\_\_\_

DO NOT stop to collect personal belongings.

DO NOT re-enter until told it is safe to do so.

83 367

**Fire Action**

**People with disabilities**

In case of fire or emergency:

1. Make your way to the refuge point.

If in doubt:

1. Telephone your designated helper or fire warden and give exact location.
2. Stay where you are until an able member of staff arrives to assist you.
3. Remain calm at all times.

The refuge point is provided for your safety.  
The nearest refuge point is: \_\_\_\_\_

83 369

**Fire Instruction Notice**

If you discover a fire:

1. Ensure everyone is out of the caravan or tent.
2. Raise the alarm by operating the nearest fire alarm.
3. Tackle the fire with the equipment provided if it is safe to do so and without taking any personal risks.

On hearing the fire alarm:

1. Ensure that your caravan or tent is not in the vicinity of the fire. If it is, leave the caravan or tent and ensure that your party is outside.

DO NOT stop to collect personal belongings.

83 370

**Fire Action**

Any trained person discovering a fire:

1. Sound the alarm.
2. Dial 999 to call the Fire Brigade.
3. Attack the fire, if possible with the appliances provided.

On hearing the fire alarm:

4. Leave the building by the nearest exit.
5. Close all doors behind you.
6. Report to assembly point.

DO NOT take risks.

DO NOT return to the building for any reason until authorised to do so.

DO NOT use the lifts.

83 371

**Fire action**

In the event of fire  
Bei Brand  
En cas d'incendie  
En caso de incendio

Keep calm and operate the fire alarm  
Ruhig verhalten und Feueralarm auslösen  
Gardez votre calme et déclenchez l'alarme  
Mantenga la calma y pulse la alarma

Follow the instructions of a member of staff  
Anweisungen des Sicherheitspersonals folgen  
Suivez les indications du guide ou des responsables de sécurité  
Siga las instrucciones del personal de seguridad

Evacuate the building calmly and bend down to avoid smoke  
Das Gebäude ruhig und in gebeugter Haltung verlassen  
Evacuez calmement, sans courir, en vous baissant pour ne pas inspirer la fumée  
Abandone el edificio con calma y agáchese para evitar el humo

Do not use the lifts  
Nicht die Aufzüge benutzen  
N'utilisez pas les ascenseurs  
No utilice los ascensores

Report to the assembly point:  
Am Samelpunkt melden:  
Rejoignez le point de rassemblement:  
Acérquese al punto de reunión que está en \_\_\_\_\_

83 372

## ! FIRE ACTION NOTICES

### Procedures in case of emergency

Fire action notices give clear instructions to all staff and public of the correct procedures in case of emergency. They should be prominently installed in key locations, e.g. above fire alarm call points, reception areas, lifts, etc.

(mm)  
150x200  
200x300



**Fire Action**

Any trained person discovering or suspecting a fire:

1. Sound the alarm immediately.
2. Dial \_\_\_\_\_ to call the Fire Brigade.
3. Fight the fire, if safe and trained to do so, with the appliances provided.

**On hearing the fire alarm:**

4. Leave the building by the quickest route.
5. Close all doors behind you.
6. Report to assembly point and remain there until authorised to leave.

**DO NOT:**

1. DO NOT take risks.
2. DO NOT stop to collect personal belongings.
3. DO NOT return to the building for any reason until authorised to do so.

©Everlase

83 373

**Fire Action**

If you discover a fire:

1. Immediately operate the nearest call point.
2. Attack the fire, if possible, with appliance provided but without taking personal risk.

**On hearing the fire alarm:**

3. The Duty Officer will call the fire Brigade immediately.
  - a - Dial 999
  - b - Give operator your telephone number and ask for Fire.
  - c - When the fire brigade replies give the address clearly.

**FIRE AT** \_\_\_\_\_

Call fire & Rescue Services immediately to every fire or suspicion of fire.

4. Leave by the nearest available exit: The Duty Officer will take charge of the evacuation.

Report to the assembly point which is: \_\_\_\_\_

**DO NOT:**

1. DO NOT re-enter the building until told to do so by an authorised person.
2. DO NOT stop to collect personal belongings.

©Everlase

83 374

**Fire Action**

1. Operate nearest fire alarm.
2. Leave building by the nearest exit.
3. Report to assembly point.

**Your assembly point is:** \_\_\_\_\_

**DO NOT:**

1. DO NOT take risks.
2. DO NOT stop to collect personal belongings.
3. DO NOT return to the building for any reason unless authorised to do so.
4. DO NOT use lifts.

©Everlase

83 375

**Fire Action**

**IF YOU DISCOVER A FIRE:**

1. Sound the alarm by operating the nearest call point located at \_\_\_\_\_
2. Dial \_\_\_\_\_ to call the fire brigade.
3. Tackle the fire using the appliances provided but DO NOT risk your safety or that of others.

**IF YOU HEAR THE FIRE ALARM**

1. Leave the building by the nearest available exit.
2. Close all doors behind you.
3. Report to the assembly point at \_\_\_\_\_

**DO NOT:**

1. DO NOT collect personal belongings.
2. DO NOT take risks.
3. DO NOT use lifts.
4. DO NOT re-enter the building until authorised to do so.

©Everlase

83 376

**Fire Action**

**IF YOU DISCOVER OR SUSPECT A FIRE**

Leave the room shutting the door behind you.

**Operate the fire alarm using the nearest available call point.**  
(The Alarm in this building is a 2 tone siren)

**ON HEARING THE ALARM**

Leave the building IMMEDIATELY.

**Proceed to the assembly point at:** \_\_\_\_\_

**DO NOT:**

1. Do not stop to collect personal belongings.
2. Do not re-enter the building.

**IMPORTANT**

Before you go to bed make sure you know the means of escape in case of fire and know how and where to operate the fire alarm and how to call the Fire Brigade. Always ensure that doors across corridors and between corridors and stairwells are kept closed, particularly at night. They are provided for your protection from fire.

©Everlase

83 377

**Fire Action**

**IF YOU DISCOVER A FIRE**

1. Immediately operate the fire alarm call point.
2. The telephone operator will call the fire brigade by dialling 999 on an exchange line.

**ON HEARING THE FIRE ALARM**

3. Report to the fire alarm panel for instructions.
4. If necessary move the patients/visitors to the next safe area and await further instructions.
5. Close all doors behind you.
6. The senior member of staff will do roll call of the patients/visitors/staff.

**DO NOT:**

1. Do not leave the safe area or re-enter the fire area for any reason until authorised to do so.

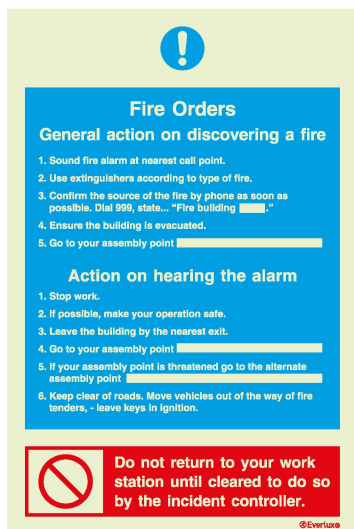
**Fire alarm call point**

©Everlase

83 378

## Procedures in case of emergency

Fire action notices give clear instructions to all staff and public of the correct procedures in case of emergency. They should be prominently installed in key locations, e.g. above fire alarm call points, reception areas, lifts, etc.



**Fire Orders**  
General action on discovering a fire

1. Sound fire alarm at nearest call point.
2. Use extinguishers according to type of fire.
3. Confirm the source of the fire by phone as soon as possible. Dial 999, state: "Fire building \_\_\_\_\_".
4. Ensure the building is evacuated.
5. Go to your assembly point \_\_\_\_\_

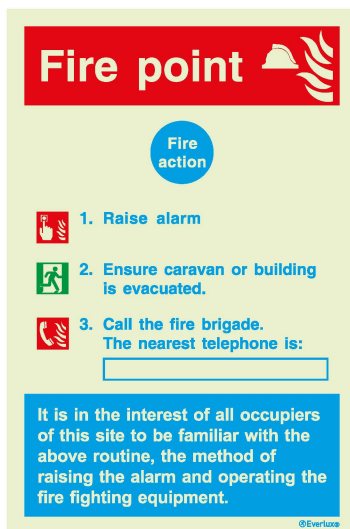
**Action on hearing the alarm**

1. Stop work.
2. If possible, make your operation safe.
3. Leave the building by the nearest exit.
4. Go to your assembly point \_\_\_\_\_
5. If your assembly point is threatened go to the alternate assembly point \_\_\_\_\_
6. Keep clear of roads. Move vehicles out of the way of fire tenders. - leave keys in ignition.

**Do not return to your work station until cleared to do so by the incident controller.**

©Everlux

83 379



**Fire point**

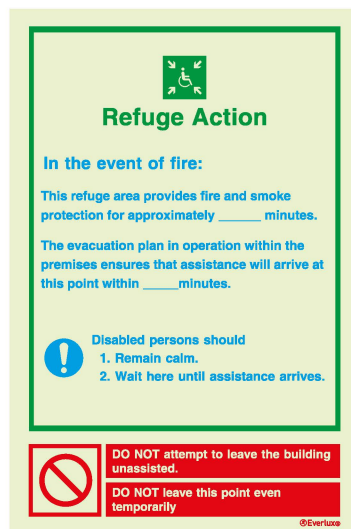
**Fire action**

1. Raise alarm
2. Ensure caravan or building is evacuated.
3. Call the fire brigade.  
The nearest telephone is: \_\_\_\_\_

It is in the interest of all occupiers of this site to be familiar with the above routine, the method of raising the alarm and operating the fire fighting equipment.

©Everlux

83 380



**Refuge Action**

**In the event of fire:**

This refuge area provides fire and smoke protection for approximately \_\_\_\_\_ minutes.

The evacuation plan in operation within the premises ensures that assistance will arrive at this point within \_\_\_\_\_ minutes.

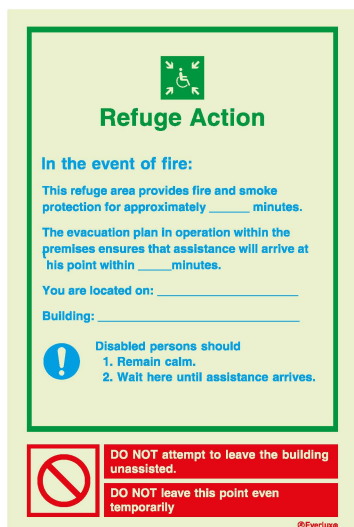
**Disabled persons should**

1. Remain calm.
2. Wait here until assistance arrives.

**DO NOT attempt to leave the building unassisted.**  
**DO NOT leave this point even temporarily**

©Everlux

83 381



**Refuge Action**

**In the event of fire:**

This refuge area provides fire and smoke protection for approximately \_\_\_\_\_ minutes.

The evacuation plan in operation within the premises ensures that assistance will arrive at this point within \_\_\_\_\_ minutes.

You are located on: \_\_\_\_\_

Building: \_\_\_\_\_

**Disabled persons should**

1. Remain calm.
2. Wait here until assistance arrives.

**DO NOT attempt to leave the building unassisted.**  
**DO NOT leave this point even temporarily**

©Everlux

83 382



**GB** If you are hard of hearing or have any other disability which would affect your exit in the event of a fire, please advise reception on arrival.

**F** Si vous êtes malentendant ou si vous avez un autre handicap qui pourrait affecter votre sortie en cas d'incendie, veuillez le signaler à la réception à votre arrivée.

**D** Falls sie schwerhörig oder anderweitig behindert sind und sie im Brandfall beim verlassen der räumlichkeiten dadurch beeinträchtigt wären, verständigen sie bitte den empfang bei ihrer ankunft.

©Everlux

83 383



**Fire Action**  
Evacuation for disabled people

All staff should be aware of the specific needs of a disabled person and that needs differ from person to person

**Wheelchair users**

Assist wheelchair user along specific escape routes towards the identified refuge point

**Do not use the lifts**  
Do not attempt to lift the wheelchair or occupant unless trained to do so

**People with impaired vision**

Look for people who may be identified as having impaired vision by wearing this sign

Look out for people who may be disorientated

Tell them your name and speak clearly giving instructions

Offer your arm to lead them through the evacuation route identified by the escape route signs

Provide continual commentary as to where you are going

**Do not point - gestures will go unnoticed**

**People with impaired hearing**

These people may not have heard the alarm

Attract their attention in some other way

Ensure that they follow the evacuation route identified by the escape route signs

You may also need to be aware of the needs of the following groups of people:  
Arthritis, epilepsy, expectant mothers, young children, those with mental health issues, people with learning disabilities and older people.

©Everlux

83 384



**Refuge area**

**Fire Action**

This refuge area is provided for your safety

**In case of fire or emergency for people with special needs:**

1. Stay where you are until an able member of staff arrives to assist you.
2. At all times remain calm.

©Everlux

83 385



(mm)  
150x200  
200x300



(mm)  
200x150  
300x200

## SAFETY NOTICES

### Safety Notices

(mm)  
300x400  
400x600



#### Safety First

Confined Spaces



Unless you know, avoid down below  
Use the correct PPE & procedures!

83 401

#### Safety First

Electrical Safety



Be the only bright spark around  
Think electrical safety!

83 402

#### Safety First

Eye Protection



To see or not to see, that is the question  
Use eye protection!

83 403

#### Safety First

Fire Prevention

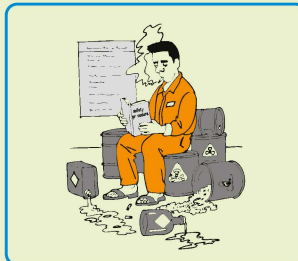


Play your part  
Be fire smart!

83 404

#### Safety First

Follow Correct Procedures



Informed is better than deformed!

83 405

#### Safety First

Hazardous Materials



Safety is as simple as ABC  
Always Be Careful and follow the instructions

83 406

#### Safety First

Housekeeping



Avoid a scene  
Keep it clean!

83 407

#### Safety First

Lift Correctly

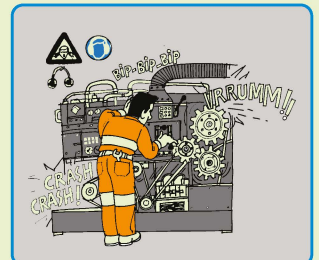


Keep safety on track  
Look after your back!

83 408

#### Safety First

Noise



Hear today, gone tomorrow  
Use hearing protection!

83 409

#### Safety First

Personal Protective Equipment (PPE)



No safety know pain, know safety no pain  
Use the correct PPE!

83 410

#### Safety First

Seek Medical Attention



A wound neglected is a wound infected  
Seek medical attention!

83 411

#### Safety First

Slips and Falls



A spill, a slip  
A hospital trip!

83 412

# Escape Plans

In accordance with BS ISO 23601:2020


The BS ISO 23601:2020 standard establishes design principles for displayed Escape Plans that contain information relevant to fire safety, escape, evacuation and rescue of the facility's occupants. These plans may also be used by intervention forces in case of emergency and are intended to be displayed as signs in public areas and workplaces. The Escape Plans shall be designed in accordance with the evacuation strategy of the facility (and address the specific needs of the occupants of the premises or part thereof.)

## Escape Plans for hotels, schools, shopping centres, hospitals...

Escape Plans are a fundamental complement to safety signs. They illustrate the escape route and building layout and help to educate users of a building in the correct actions to adopt in an emergency situation. Escape Plans shall be located so that they are conspicuous in their environment of use and sited to ensure that they are accessible and readable to the intended user. Escape Plans shall be permanently fixed and are intended to be located:

- a) At positions where occupants can learn the means of escape and
- b) At strategic points of the escape route:

- On every floor at primary entry points to the building;
- Halls and corridors;
- Near lifts and stairs;
- In every room, e.g. hotel rooms;
- At appropriate training points, e.g. cafeterias, office centres, meeting rooms, etc
- At principal junctions and intersections.

To comply with current legislation, employers should plan for emergencies, and give appropriate training to their staff, providing a full range of escape plans.  Everlux® Escape Plans are oriented to ensure perfect guidance in an emergency situation. They are designed to offer clear instruction by using symbols for escape routes, location of fire and alarm equipment, and safety instructions.



## Evacuation plans for hotels, schools, shopping centres, hospitals...

Where emergency lighting is not provided in case of failure of the normal lighting or where a photoluminescent safety way guidance system according to BS ISO 16069 is provided, Escape Plans comprising photoluminescent materials shall be used. In all cases, the photoluminescent materials shall be no less than classification C according to BS ISO 17398.

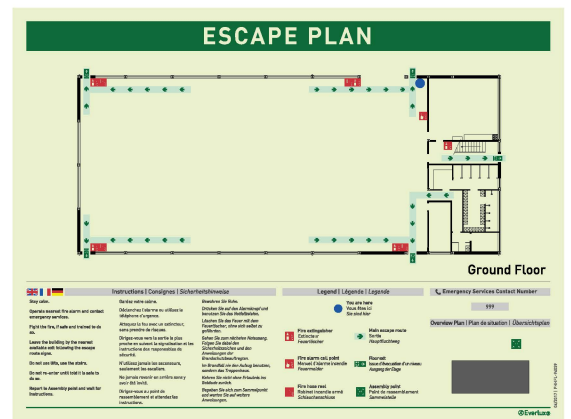
If directional instructions are to be given from a specific "You are here" point, such directional information shall be conveyed by the use of an arrow (indicating the direction of movement of people) and the directional arrows shall be in safety green.

The escape routes shall be highlighted in light green to ensure a good and quick identification of the escape route to follow. In buildings that receive foreign public, the safety instructions and symbols will be presented in English and in a second language. If required, a third language may be considered, associating the symbol of the flag to each language.

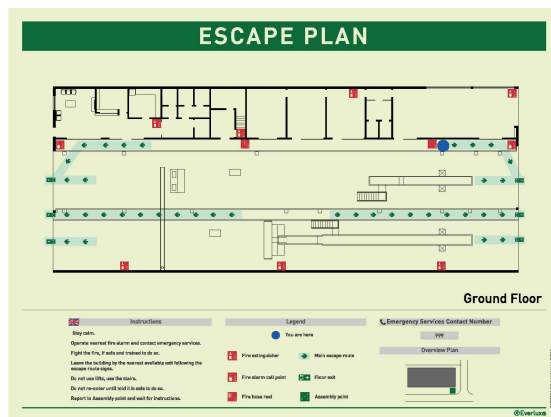
(mm)  
400x300  
600x400  
900x600



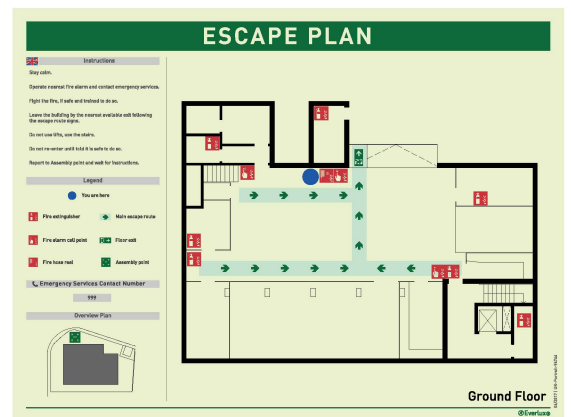
PH VFL



PH HFL



PH HUK



PH VUK



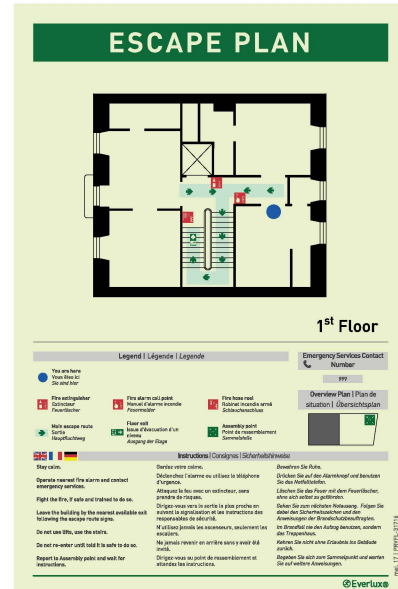
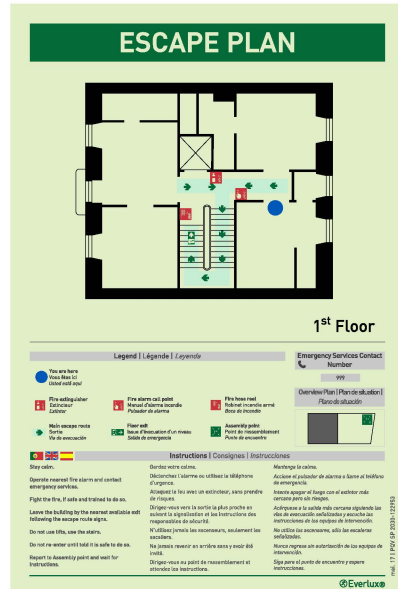
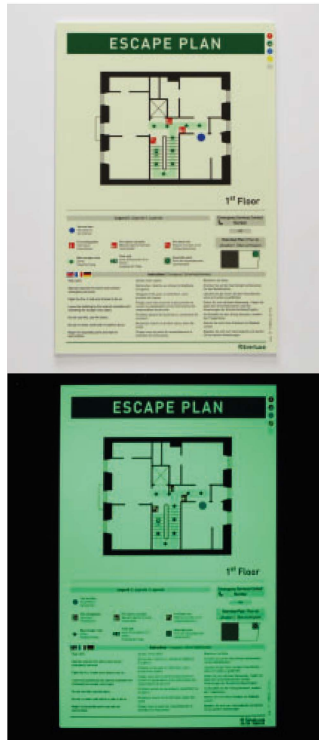
PH VES



PH HES

## Escape Plans for hotels and residential care homes (4 Languages)

③ **Everlux®** Escape Plans in a 200x300mm format are appropriate for hotel rooms, guest house rooms, and care homes providing information regarding escape routes, location of fire equipment and safety instructions for guests and occupants.



(mm)  
200x300

For full details  
on ③ **Everlux®**  
Frames please see  
pages 120 and 121.

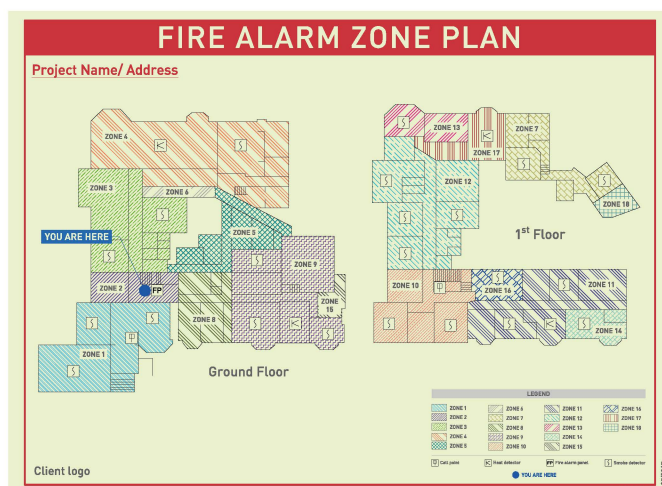
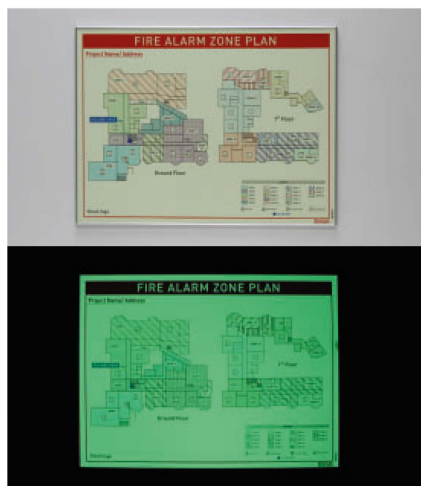
PR VFE

PR VFL

## Alarm Zone Plans

BS 5839-1:2017 Fire detection and fire alarm systems for buildings – Part 1: Code of practice for design, installation, commissioning and maintenance of systems in non-domestic premises has made clear reference to the need for an alarm zone plan to be positioned in close proximity to the alarm system's control and indicating equipment (CIE). The Standard clearly states that the absence of an alarm zone plan should be considered to be a “major area of non-compliance” and that “in at least one multiple-fatality fire, it has been determined that some or all of the deaths could have been avoided if a diagrammatic representation of the premises (commonly described as a zone plan) had been provided in close proximity to the CIE.”

③ **Everlux®** Alarm Zone Plans are a diagrammatic representation of a building, showing specific topographic information, the building entrances, the main circulation areas and the division of the building into detection zones and can also feature additional details including the location of manual call-points, heat & smoke detectors, sounders and the position of the CIE panel within the building. They are designed to offer clear, instant understanding of the building layout and the location of specific alarm zones within it and can “enable fire-fighters, unfamiliar with the building, to proceed to the location of the fire”. ③ **Everlux®** alarm zone plans should be located in close proximity to all CIE panels including any repeat panels.



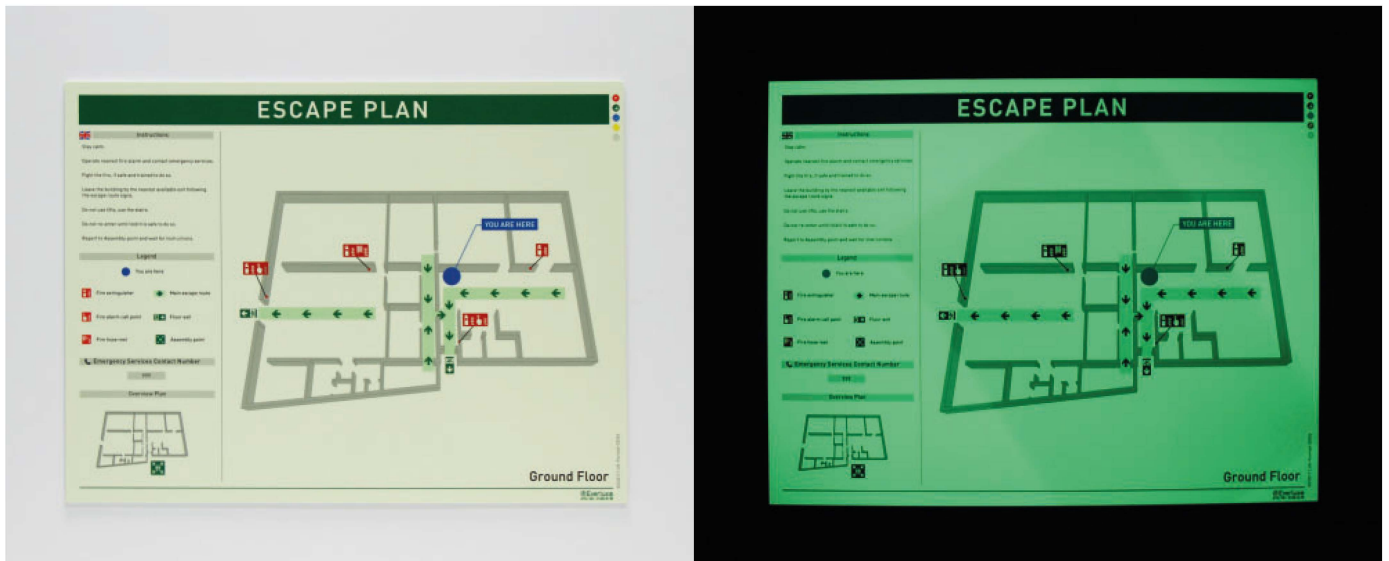
(mm)  
400x300  
600x400  
900x600

PH AZP

## ESCAPE PLANS

### 3D Escape & Alarm Zone Plans

Everlux Escape and Alarm Zone Plans are now available in 3D. Using state of the art software, we are able to render 2D drawings into 3D plans that show all salient details with even greater clarity. The 3D viewpoint allows the observer to orientate themselves and identify key information far more readily than traditional 2D plans.



(mm)  
400x300  
600x400  
900x600



PH 3DV



PH 3DZ

## Fire door signs



(mm)  
 (\*) 80x80  
 100x100  
 150x150  
 200x200  
 (\*\*) 300x300

(\*)(\*\*) Also available in this size

To reduce the risk of an escape route being obstructed, the appropriate mandatory signs are required by law to be permanently fixed to all fire doors.

## ! MANDATORY SIGNS

### Fire door signs

(mm)  
200x70(\*)  
300x100  
400x150  
600x200(\*\*)



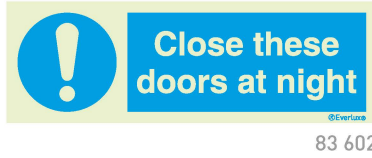
(\*)(\*\*) Also  
available in this size



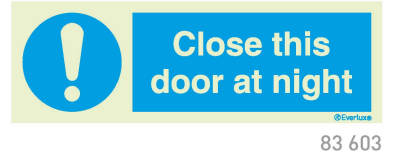
83 600



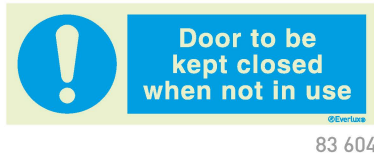
(\*) 83 601



83 602



83 603



83 604



83 605



83 606



(\*) 83 607



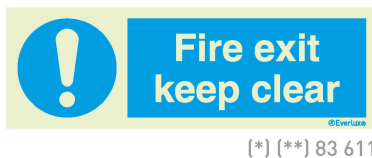
(\*) 83 608



(\*) 83 609



(\*)(\*\*) 83 610



(\*)(\*\*) 83 611



83 612



83 613



83 614



(\*\*) 83 615



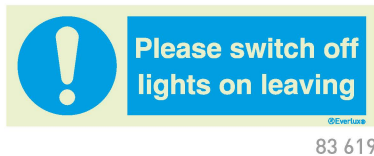
83 616



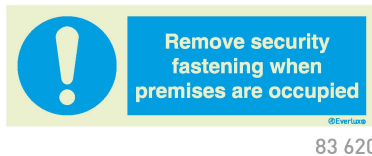
83 617



83 618



83 619



83 620



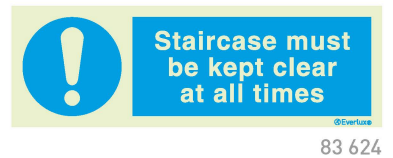
83 621



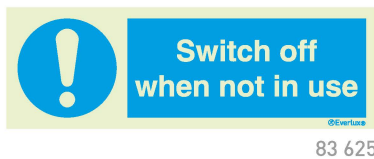
83 622



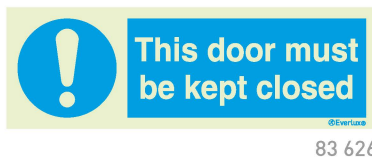
83 623



83 624



83 625



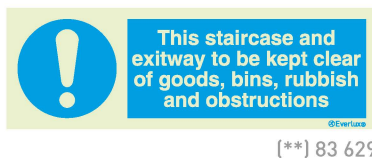
83 626



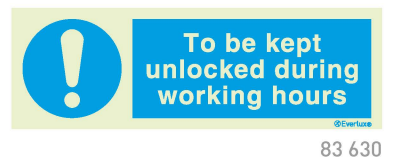
83 627



(\*) 83 628



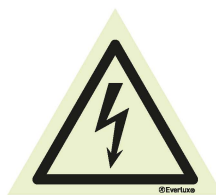
(\*\*) 83 629



83 630

To reduce the risk of an escape route being obstructed, the appropriate mandatory signs are required by law to be permanently fixed to all fire doors.

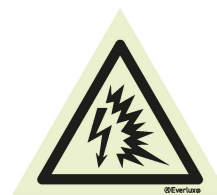
## Hazard and warning signs



(\*) 84 001



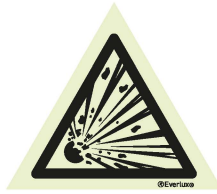
84 002



84 003

(mm)  
100x100  
150x150  
200x200  
(\*)300x300

(\*) Also available  
in this size



84 004



84 005



84 006



84 007



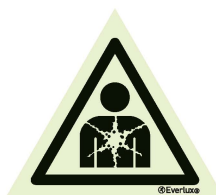
84 008



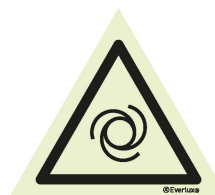
(\*) 84 009



84 010



84 011



84 012



84 013

For industrial  
equipment  
self-adhesive signs  
please see page 77.



(\*) 84 051



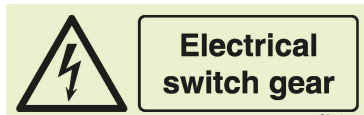
84 052



84 053

(mm)  
300x100  
400x150  
(\*)600x200

(\*) Also available  
in this size



(\*) 84 054



84 055



84 056



(\*) 84 057



(\*) 84 058



84 059



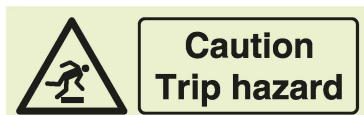
84 060



84 061



84 062



84 063



84 064



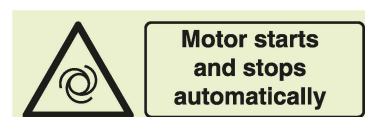
84 065



84 066



84 067



84 068



84 069



84 070



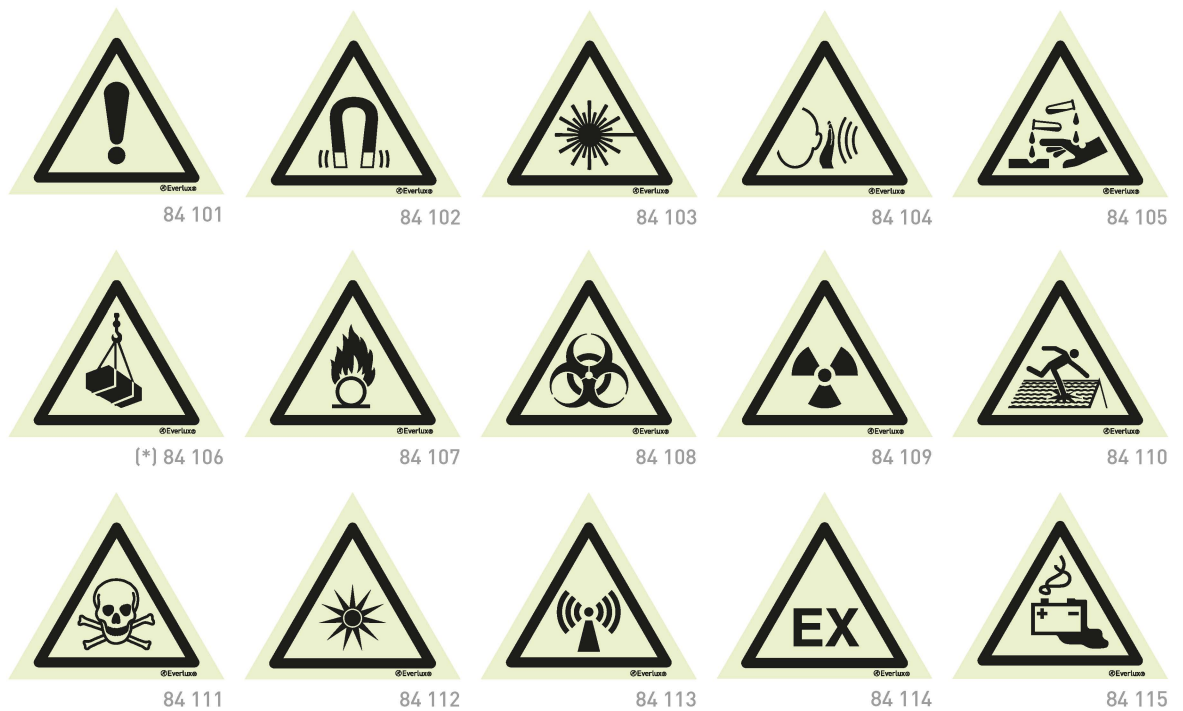
84 071

## ⚠ HAZARD AND WARNING SIGNS

### Hazard and warning signs

(mm)  
100x100  
150x150  
200x200  
300x300(\*)

(\*) Also available in this size



(mm)  
300x100  
400x150  
600x200(\*)

(\*) Also available in this size



## Hazard and warning signs



84 169



84 170



84 171

(mm)  
300x100  
400x150  
(\*)600x200

(\*) Also available in  
this size



84 172



84 173



84 174

## CCTV signs

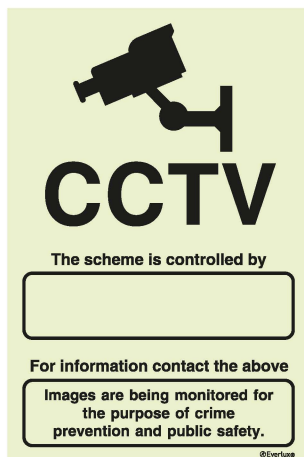


84 181



84 182

(mm)  
150x200  
200x300  
300x400



84 183



84 184

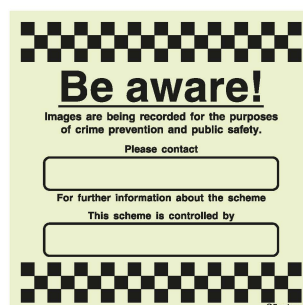


84 185

An aluminium  
option is available  
for this range



84 191



84 192



84 193

(mm)  
150x150  
200x200  
300x300

An aluminium  
option is available  
for this range

## ! MANDATORY SIGNS

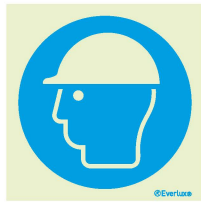
### Personal protective equipment (PPE) and industrial equipment signs

(mm)  
100x100  
150x150  
200x200  
300x300(\*)

(\*) Also available in this size

To ensure the correct use of personal protective equipment (PPE), Mandatory Signs must be used. Mandatory actions must be marked with Mandatory signs.

For industrial equipment self-adhesive signs please see page 77.



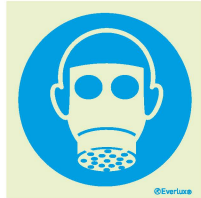
(\*) 84 201



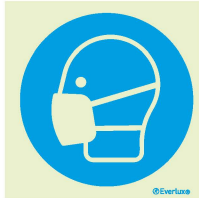
(\*) 84 202



(\*) 84 203



(\*) 84 204



(\*) 84 205



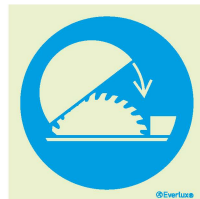
(\*) 84 206



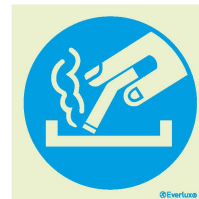
(\*) 84 207



84 208



84 209



84 210

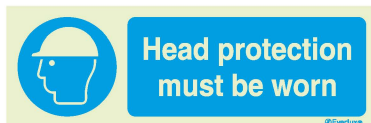


84 211



(mm)  
300x100  
400x150  
600x200(\*)

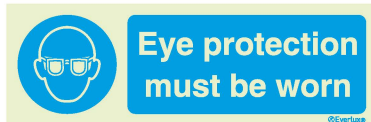
(\*) Also available in this size



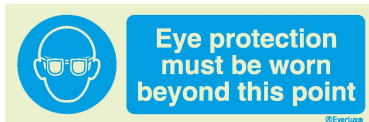
(\*) 84 251



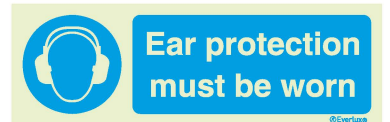
84 252



(\*) 84 253



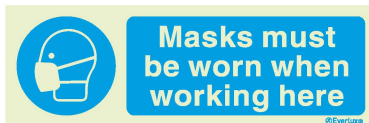
84 254



(\*) 84 255



84 256



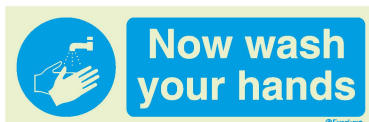
(\*) 84 257



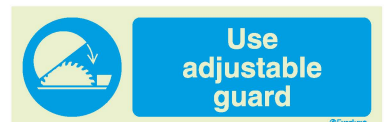
(\*) 84 258



(\*) 84 259



84 260



84 261

(mm)  
800x300



8C 101

# Personal protective equipment (PPE) and industrial equipment signs



(mm)

100x100

150x150

200x200

[\*]300x300

[\*] Also available in this size

For industrial equipment self-adhesive signs please see page 77.



(mm)

300x100

400x150

[\*]600x200

[\*] Also available in this size

To ensure the correct use of personal protective equipment (PPE), Mandatory Signs must be used. Mandatory actions must be marked with Mandatory Signs.

## PROHIBITION SIGNS

### Signs prohibiting actions

(mm)  
100x100  
150x150  
200x200  
300x300(\*)



(\*) 84 401



(\*) 84 402



(\*) Also available  
in this size



84 403



84 404



84 405



84 406



(\*) 84 407



84 408



84 409



84 410



84 411



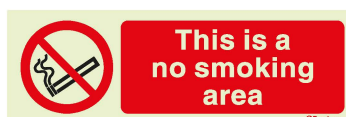
84 412

For industrial  
equipment  
self-adhesive signs  
please see page 77.

(mm)  
300x100  
400x150  
600x200(\*)



(\*) 84 451



84 452



84 453



84 454



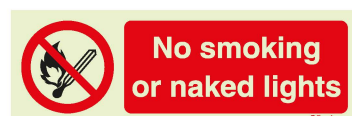
84 455



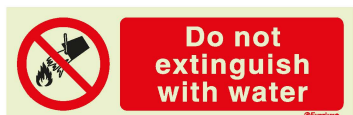
84 456



84 457



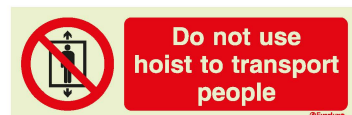
(\*) 84 458



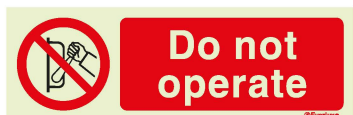
84 459



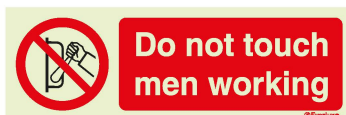
84 460



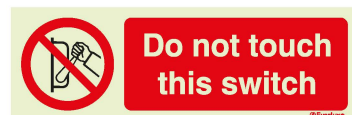
84 461



84 462



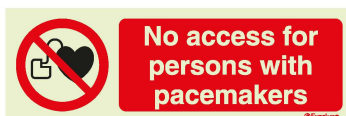
84 463



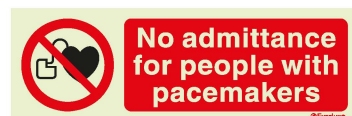
84 464



84 465



84 466



84 467

Prohibiting  
dangerous  
behaviour limits  
potential risks.

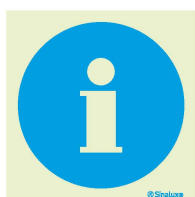
## Signs prohibiting actions



## PUBLIC INFORMATION SIGNS

### Public information signs

(mm)  
100x100(\*)  
150x150  
200x200  
300x300



84 701



84 702



84 703



84 704

(\*) Also available  
in this size



84 705



84 706



84 707



84 708



84 709



84 710



84 711



84 712



84 713



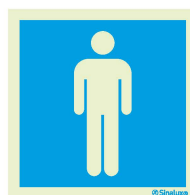
84 714



84 715



84 716



84 717



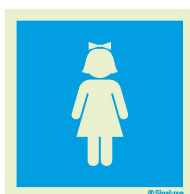
84 718



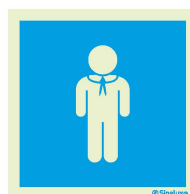
84 719



84 720



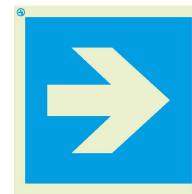
84 721



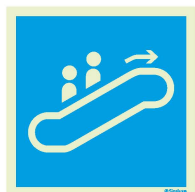
84 722



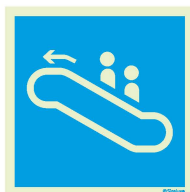
84 723



(\*) 84 724



84 725



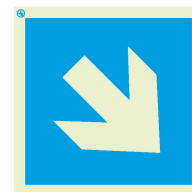
84 726



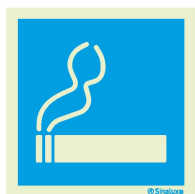
84 727



84 728



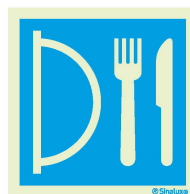
(\*) 84 729



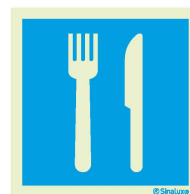
84 730



84 731



84 732

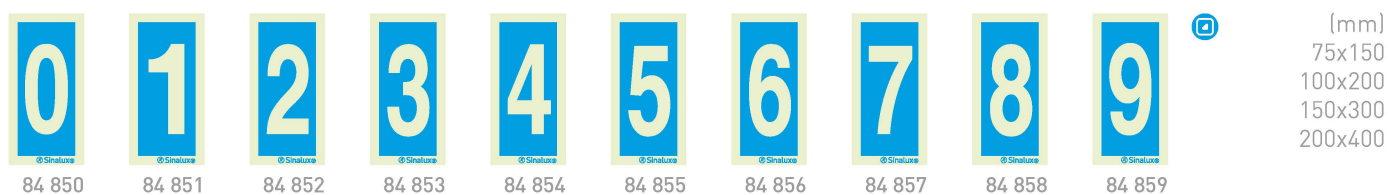
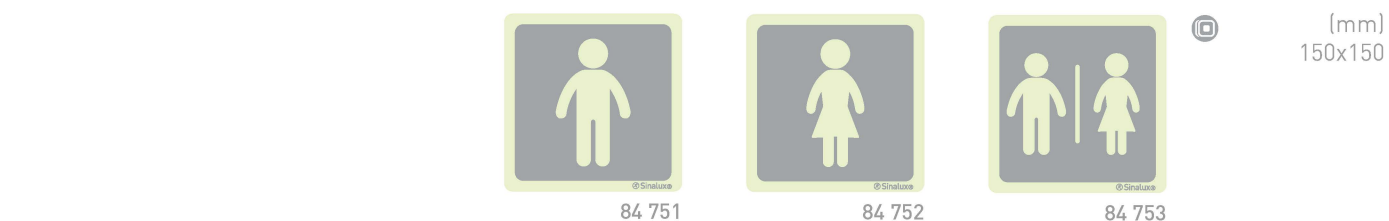


84 733



84 700

## Public information signs



## Signs for wind turbines

Wind power is a natural form of energy production that develops constantly, largely due to its renewable and inexhaustible nature. Unlike most other energy resources, wind power is a “clean” energy resource that does not require the combustion of pollutant waste or the destruction of natural resources.

In the UK, wind farms supply an increasingly significant contribution to the National Grid and this is reflected by the proliferation of wind turbines, both on land and around the coastline of the UK. A wind turbine is a large, technical, highly engineered structure which requires special safety considerations during all stages of its lifespan including manufacture, transportation, installation, operation and maintenance. Despite being remotely controlled, the isolated and remote location of many wind turbines often results in catastrophic destruction when an accident occurs, particularly fire.

However, the greatest likelihood of a fatal incident is during the installation and subsequent maintenance of a wind turbine. The requirement for High Access working means that, although exceptionally rare, falls can and do occur and are often fatal. This is further exacerbated by the lengthy time it takes emergency aid to reach the remote wind turbine locations.

Ⓢ **Everlux®** are acutely aware of the special safety requirements that apply to wind turbines and as such they have developed a range of signs that are specifically designed to meet the requirements of this unique industry. The range of signs is intended to convey Information, Warning, Prohibition and Mandatory messages that contribute to an increased awareness and understanding of the safety measures required, thereby reducing the risk of an accident.

This range of signs has also been specifically developed to ensure that they fully comply with all existing legislation standards and with the material specifications that apply to wind turbines.










## Wind turbine signs

(mm)  
600x600(\*)  
1200x600

(\*) Only available  
in this size

Only available in  
rigid plastic and  
aluminium.



Project description: _____		 In case of emergency your meeting point is located at: _____			
Contractor's name: _____					
Charter No.: _____					
 <b>Maximum speed</b>	 <b>No access</b> <small>Authorized personnel only</small>	 <b>Danger</b>	 <b>Vehicles to move freight</b>	 <b>Head protection must be worn</b>	 <b>Protective footwear must be worn</b>

86 601

Wind turbine No. _____		
 <b>No access</b> <small>Authorized personnel only</small>	 <b>Head protection must be worn</b>	 <b>Protective footwear must be worn</b>
 <b>Danger</b>	 <b>Danger</b> <small>Overhead loads</small>	 <b>Vehicles to move freight</b>

(\*) 86 602

Hazard and warning signs



86 605



86 606



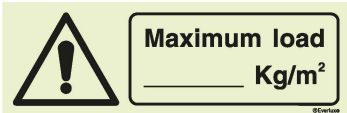
86 607



86 608

(mm)  
Diam. 80

Self-adhesive signs  
supplied in sheets of  
12 units.

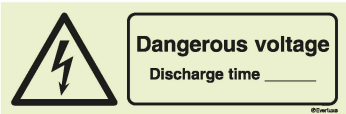


86 609

(mm)  
300x100



86 610



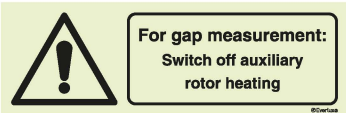
86 611



86 612



86 613

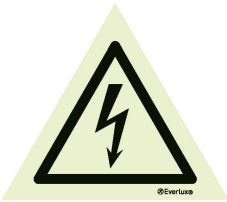


86 614

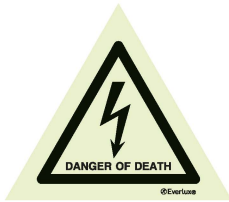


86 615

Only available in  
self-adhesive vinyl.



86 617



86 618

(mm)  
base 150  
base 200

Only available in  
self-adhesive vinyl.



86 619

(mm)  
200x300  
300x400

Only available in rigid  
plastic and aluminium.

## Prohibition signs

(mm)  
Diam. 80

Self-adhesive sign  
supplied in sheets  
of 12 or 6 units.



86 631

(mm)  
300x100

Only available in  
self-adhesive vinyl.



86 632



86 633



86 634

(mm)  
200x200

Magnetic sign



86 635

## Mandatory and personal protective equipment signs (PPE)

(mm)  
Diam. 80

Self-adhesive signs  
supplied in sheets of  
12 units



86 641



86 642



86 643



86 644



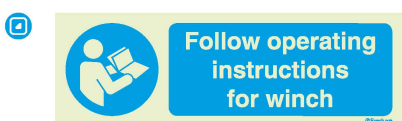
86 645



86 646

(mm)  
300x100

Only available in  
self-adhesive vinyl.



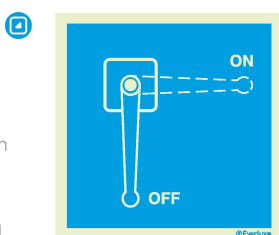
86 647

## Manually operated device signs

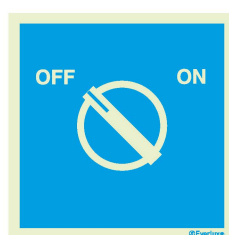
(mm)  
150x150  
200x150(\*)

(\*) Only available in  
this size

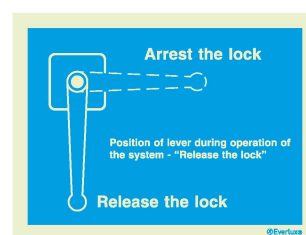
Only available in  
self-adhesive vinyl.



86 651

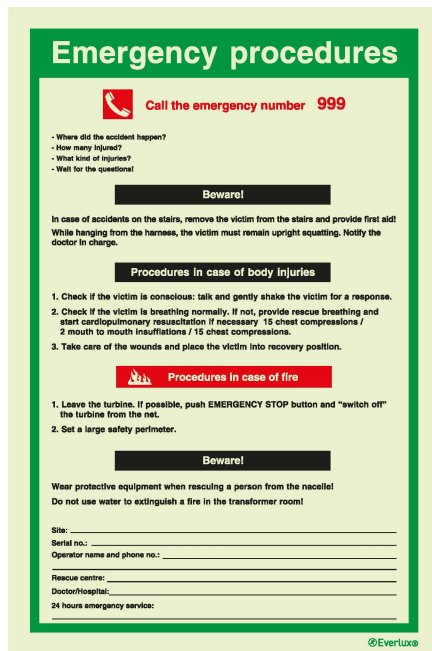


86 652

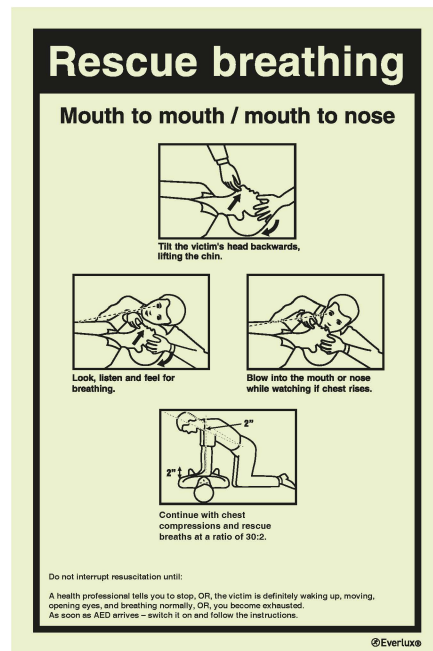


(\*) 86 653

## Safety procedure notices



86 661



86 662



(mm)  
200x300

Only available in self-adhesive vinyl.



(\*) 86 663



86 664



(mm)  
200x150  
(\*)200x300

(\*) Only available in this size

Only available in self-adhesive vinyl.

## First aid, fire extinguisher and no entry signs



86 671



86 672



86 673



(mm)  
150x150  
200x200  
300x300  
400x400  
600x600

Only available in self-adhesive vinyl.

## PIPE CONTENT IDENTIFICATION

### BS 1710:2014 - Specification for identification of pipelines and services











Length  
25mm

Width  
50mm

"Identification of pipes conveying fluids in above ground installations and on board ships on a generic basis. It also includes ducts for ventilation and conduits used for carrying electrical services."

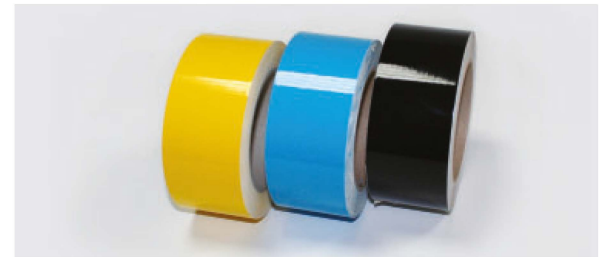
British Standard BS 1710 prescribes that any pipeline that conveys potentially dangerous liquids or substances within the workplace must be properly marked by using a colour coded identification system to accurately identify the contents of pipes, conduits, and ducts. The implementation of this Standard will help to reduce the risk of possible confusion, injury, or any other potentially dangerous incidents.

However, BS 1710 also provides for the option of using user defined supplemental colours for 'other liquids' and specifies marking for ventilation ducts and electrical conduits. The Standard also specifies the pipe marking for medical gases and refrigerants.

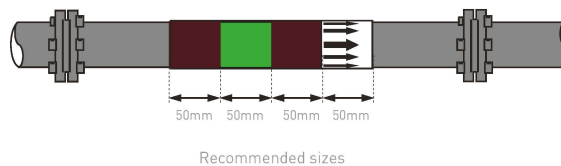
Fluid	Colour		Ref.
Unidentified liquids	Black		84 971
Air	Blue		84 972
Combustible or non-combustible liquids	Brown		84 973
Water	Green		84 974
Combustible or non-combustible gases	Yellow ochre		84 975
Steam	Silver		84 976
Fire fighting	Red		84 977
Acids, alkalis	Violet		84 978
Electricity	Yellow		84 979
Flow arrows	-		84 980

The BS 1710 pipe marking standard only applies to pipes carrying fluids that are located above ground and to generic pipes on ships. It requires that, at a minimum, pipe marking must be located on both sides of valves, service appliances, bulkheads, wall and floor penetrations, as well as any other place pipe contents identification is needed.



BS 1710 specifies two types of colour coding - Basic Identification Colours and Safety Colours. Decorative or protective coatings on pipes may not use any of these colours.



③ Everlux® provides a cost-effective system for marking pipelines and their contents which is comprised of single colour self-adhesive vinyl rolls of tape. The system requires a base colour to identify a general media group with additional colours to identify specific pipe content. This system is used in tandem with flow direction indicators to accurately mark the pipeline, its content and flow direction.



(mm)  
400x30

	HFC-227 ea	HFC-227 ea	HFC-227 ea	IG 55	IG 55	IG 55			
									
	HFC-23	HFC-23	HFC-23	CO <sub>2</sub>	CO <sub>2</sub>	CO <sub>2</sub>	IG-541	IG-541	IG-541

Also available in  
photoluminescent  
vinyl

84 991

84 992

84 993

84 994

84 995

# Aluminium Signs



## ALUMINIUM SIGNS

### Aluminium photoluminescent safety signs

(mm)  
200x200  
300x300  
400x400  
600x600



85 101

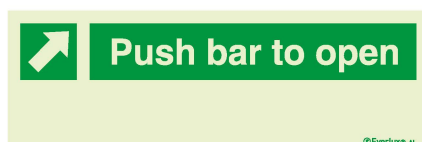


85 102

(mm)  
300x400  
400x600  
600x200(\*)



85 121



(\*) 85 151

(\*) Only available  
in this size

(mm)  
400x200



85 131



85 157



85 158



85 132



85 135



85 136



85 137



85 138

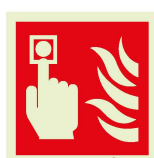
(mm)  
200x200  
300x300  
400x400



85 161



85 162



85 163



85 164

(mm)  
600x400



85 171



85 172

(mm)  
400x150



85 201



85 202

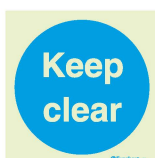


85 203

(mm)  
400x400  
600x200(\*)



85 221



85 222



(\*) 85 251

(\*) Only available  
in this size

## Combination signs identifying hazards and mandatory or prohibitive actions



85 261



85 262



85 263



85 264



(mm)  
300x300

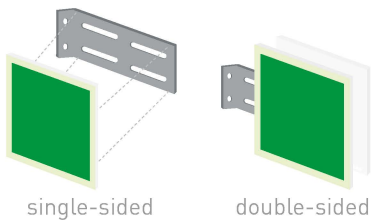


85 271



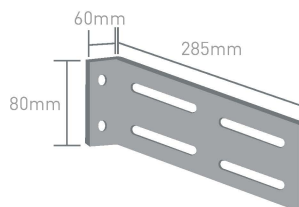
(mm)  
400x600

## Aluminium accessories for aluminium Type 2 and for Panoramic signs



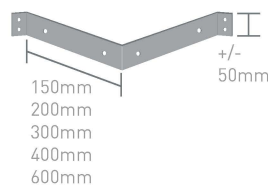
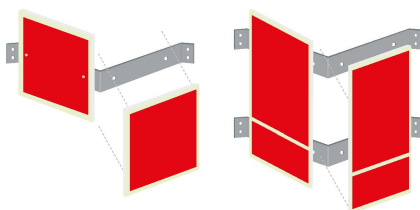
single-sided

double-sided



86 500

© Everlux<sup>®</sup> AL types of application can be:  
Type 2 - Perpendicular wall mounted sign fixed to an appropriate bracket;



86 501

Type P - Panoramic signs are comprised of two signs mounted on an aluminium frame at a 90 degree angle.





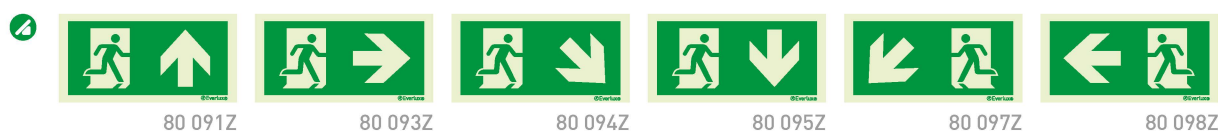
# Self-Adhesive Signs



## SELF-ADHESIVE SIGNS

### BS ISO 7010 escape route signs

(mm)  
300x150  
400x200



### British Standard escape route signs with supplementary text

(mm)  
300x100  
400x150



### British Standard composite escape route signs

(mm)  
100x100(\*)  
150x150

(\*) Also available in this size



### European Council Directive 92/58/EEC escape route signs

(mm)  
300x150



### Escape route signs for people with reduced mobility

(mm)  
150x150(\*)  
150x200

(\*) Only available in this size



### British Standard with supplementary text

(mm)  
150x400

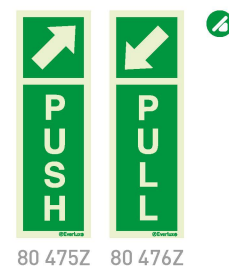


BS ISO 7010

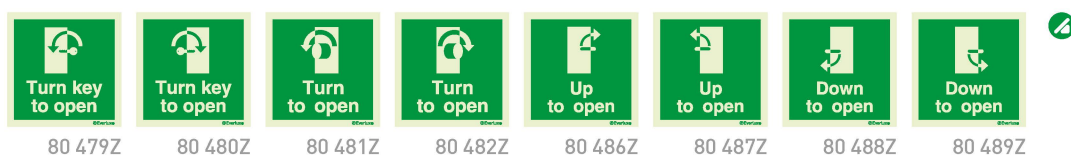


(mm)  
150x300

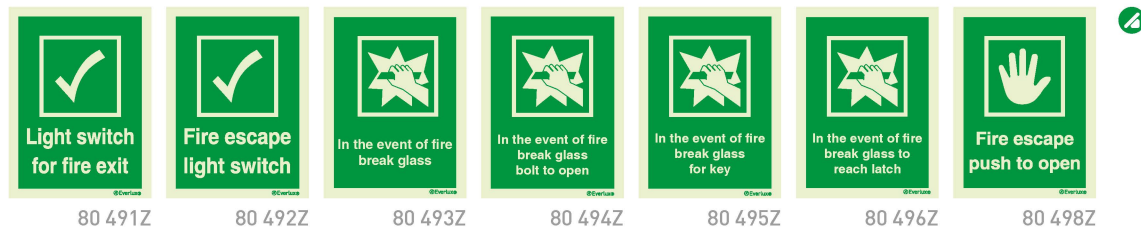
## Door mechanism signs



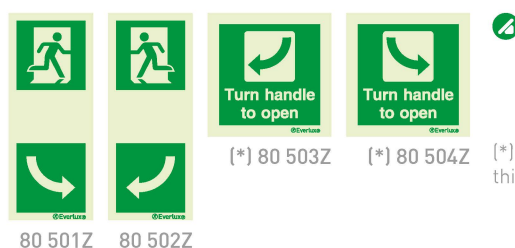
(mm)  
70x200  
100x300



(mm)  
100x100  
150x150



(mm)  
150x200



(mm)  
100x240  
(\*)100x100

(\*) Only available in this size



(mm)  
300x100



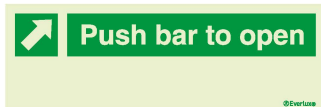
(mm)  
(\*)100x100  
(\*\*)200x100

(\*)(\*\*) Only available in this size

## SELF-ADHESIVE SIGNS

### Door mechanism signs

(mm)  
300x100  
400x120  
600x200  
300x50(\*)  
400x75(\*)  
600x100(\*)



80 515Z



(\*)80 517Z

(mm)  
40x40(\*)  
80x80(\*)  
100x100(\*)  
150x150(\*)  
200x50



(\*) 80 490Z



80 511Z

(\*) Only available  
in this size

### Fire extinguisher, fire hose reel, and fire blanket signs

(mm)  
100x100  
150x150



82 001Z



82 003Z



82 006Z



82 353Z



82 355Z



82 354Z



82 358Z

(mm)  
150x200  
200x300



82 022Z



82 028Z



(\*) 82 423Z



(\*) 82 425Z

### Identification ID signs for fire extinguishers, fire hose reels and fire blankets

(mm)  
75x200



82 201Z



82 202Z



82 203Z



82 204Z



82 207Z



82 209Z



82 210Z



82 214Z



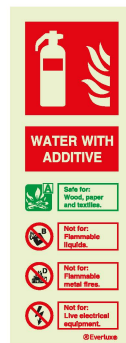
82 215Z



82 216Z



82 217Z



82 218Z



82 219Z

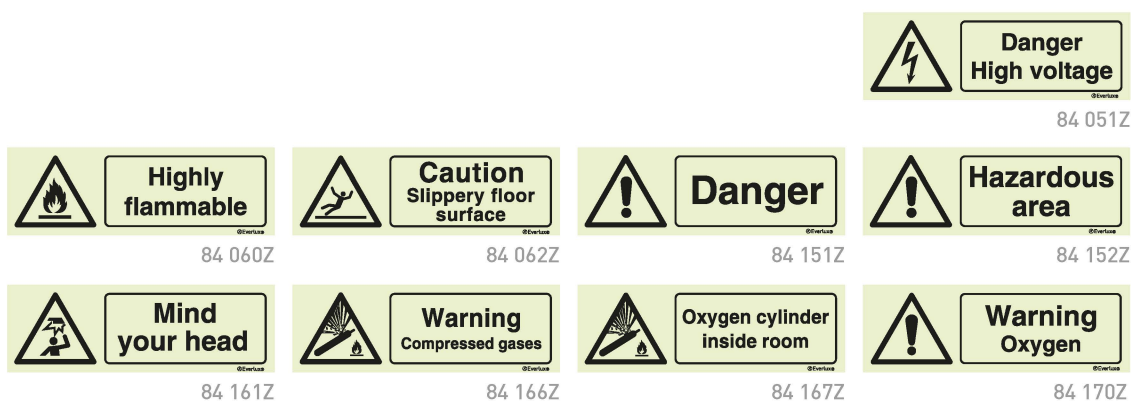
## Identification ID signs for fire extinguishers, fire hose reels and fire blankets



## Do not use lift signs



## Warning signs



## Prohibition signs



## SELF-ADHESIVE SIGNS

### Photoluminescent fire extinguisher identification labels

(mm)  
128x49

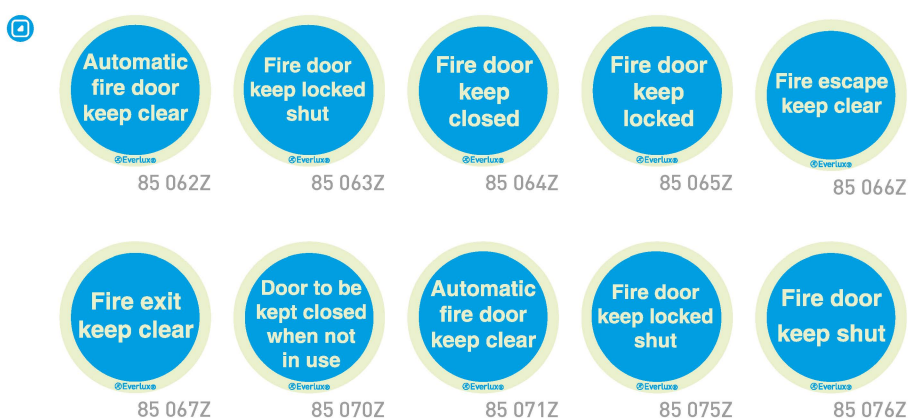


### Fire door signs

(mm)  
100x100  
150x150  
200x200  
300x300



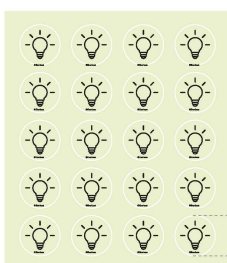
(mm)  
Diam. 80



Pack 10 units

### Safety signage for industrial equipment

(mm)  
Diam. 30



Self-adhesive photoluminescent signs to identify switches

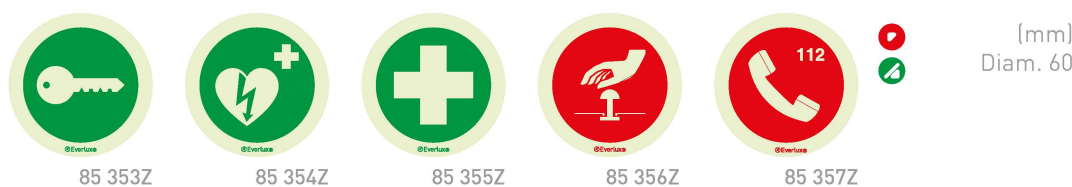
Provided in sheets with 10 or 20 units.

Diam. 30mm

# Safety signage for industrial equipment



These stickers are intended for industrial use and are a practical way of identifying the risks and the actions required when using machines and equipment. The stickers are produced on flexible self-adhesive vinyl and are supplied in sheets of 9 or 18 stickers.





# Everlux<sup>®</sup>-LLL

LOW LOCATION LIGHTING SYSTEM



## Normative and legal framework

The LLL sign system (Low Location Lighting) was originally regulated by Norms associated with areas of high risk such as Aviation - (FAA in 1984) and Maritime – (IMO in 1989). After 1999 with the development of new photoluminescent technologies, several other areas have adopted them and have initiated their Normative process. At present, the Standard BS ISO 16069 (SWGS - Safety Way Guidance System) defines the whole photoluminescent Safety Sign System at all levels.

Relevant Standards	BS ISO 16069	SWGS - Safety Way Guidance Systems
	NFPA	Code 101 (Signs and Evacuation Routes)
	IMO Resolution A:752 (18) and ISO 15370	Ships and Marine Technology
	BS ISO 3864 and BS EN ISO 7010	Symbols and Colours in Safety signs

## Installation

### Ⓢ Everlux®-LLL System for walls - Signs and strips

The strips and sign systems can be applied directly to the wall either by adhesion (Ⓢ Everlux® adhesive is recommended) or by being installed with a vandal proof aluminium rail screwed to the wall. The installation of the Ⓢ Everlux®-LLL system should ideally be done in a continuous manner and on both sides whenever the corridor width exceeds 2m.

If the width of the corridor is less than 2m, it is recommended that the Ⓢ Everlux®-LLL system is installed on one wall/side only. If there is fire-fighting equipment positioned within the corridor the Ⓢ Everlux®-LLL system should be installed on the same wall/side that it is situated. However, in the absence of fire-fighting equipment, the Ⓢ Everlux®-LLL system should then be installed on the wall/side where emergency exits (if any) are present. When installed, the horizontal strips of the Ⓢ Everlux®-LLL system should be positioned at a height no greater than 300mm. The vertical strips of the Ⓢ Everlux®-LLL system (which are used to indicate the presence of an exit door) should be situated on the same side as the door opening mechanism with the top, additional symbol element of the strip parallel to it.

### Ⓢ Everlux®-LLL System for floors and stairwells - Signs and self-adhesive strips

When applying the Ⓢ Everlux®-LLL system to floors or stairwells, it is recommended that all surfaces are prepared thoroughly beforehand. The receiving surfaces should be clean and free from all dust, debris and grease. It is advised that an appropriate cleaning agent is used.

## Technical characteristics

Signs and strips for walls: 2mm rigid-plastic, with a high intensity photoluminescence achieved by stimulation using a surrounding light of only 25 lux.

Strips and signs for pavements and stairs: Self-adhesive and non-slip polycarbonate 0.3mm thick. High intensity photoluminescence is achieved by stimulation using a surrounding light of only 25 lux.

Printing process: Serigraphy, high-quality gloss paint UV resistance.

Surface: Anti-static and easy to clean. The photoluminescent self-adhesive signs and strips Ⓢ Everlux®-LLL products are also classified as anti-slip.

Chemical characteristics: Non-radioactive with no phosphorous or lead.

Performance values:

Minimum luminance properties when tested in accordance with Annex A of BS ISO 16069:

Luminance properties: Considering the stimulation of a 1000Lux - 6500K light for 5 minutes.			
Norms	Luminance Intensity (mcd/m <sup>2</sup> ) (after removing the exciting light)		Period of Light Decay
	10 minutes	60 minutes	Luminance Intensity greater than a 0.3 mcd/m <sup>2</sup>
BS ISO 16069	140 mcd/m <sup>2</sup>	20 mcd/m <sup>2</sup>	1800 minutes
Ⓢ Everlux®-LLL	150 mcd/m <sup>2</sup>	21 mcd/m <sup>2</sup>	2000 minutes

The luminance intensity of the non-slip self-adhesive strips on the floor may be lower due to the protective layer of polycarbonate.

Minimum luminance required in installed position in accordance with BS ISO 16069:

Luminance properties: Considering the stimulation of a 25Lux - 4000K light for 15 minutes.			
Norms	Luminance Intensity (mcd/m <sup>2</sup> ) (after removing the exciting light)		
	10 minutes	60 minutes	90 minutes
BS ISO 16069*	30 mcd/m <sup>2</sup>	7 mcd/m <sup>2</sup>	5 mcd/m <sup>2</sup>
Ⓢ Everlux®-LLL	80 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>	5.5 mcd/m <sup>2</sup>

\*Minimum luminance required in installed position.

The luminance intensity of the non-slip self-adhesive strips on the floor may be lower due to the protective layer of polycarbonate.

## Low Location Lighting system



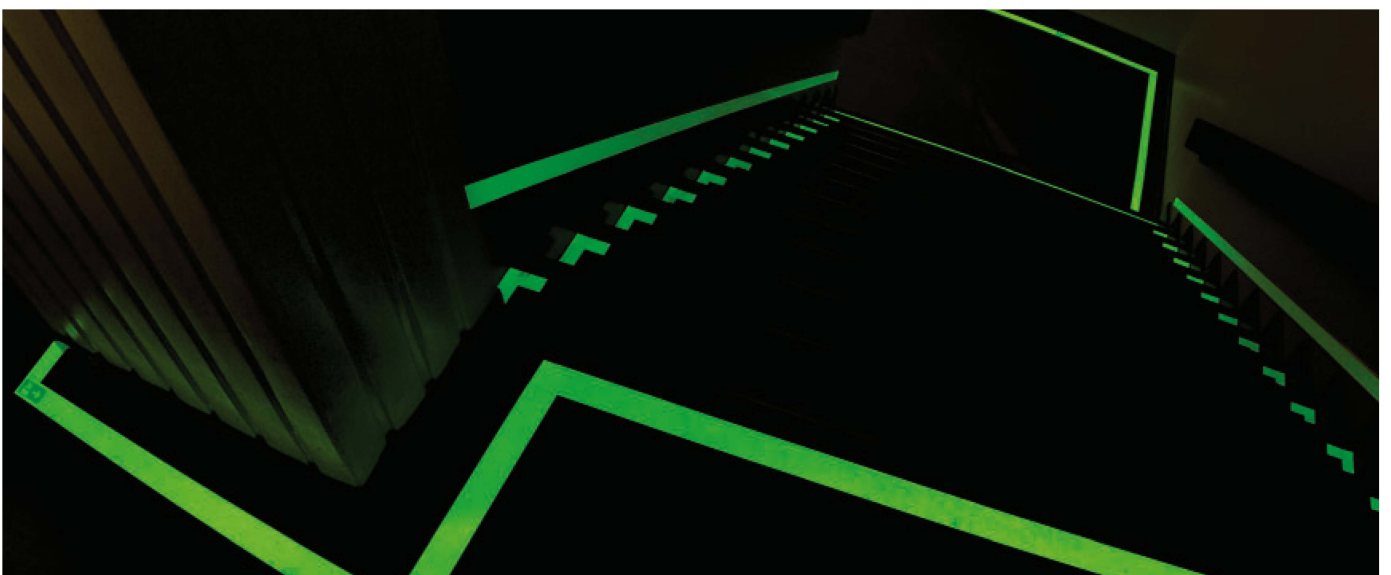
When a fire occurs, smoke is a very serious consequence which demands careful consideration. The intoxicating nature of smoke and the potential for panic highlights the paramount importance of a quick and efficient evacuation from an affected area. Smoke rises and this inherent fact can seriously hamper an occupant's ability to evacuate a building using traditional high located escape route signage.

The installation of an **Everlux<sup>®</sup> LLL** system will allow potentially life-saving equipment and evacuation routes to be readily identified (at a low level below rising smoke) and for them to remain clearly visible at all times. The system is designed to clearly identify fire-fighting equipment and evacuation routes at all times thereby enhancing the escape conditions and helping to significantly reduce the risk of panic and any tragic loss of life.

The **Everlux<sup>®</sup> LLL** system is designed to be installed in conjunction with other **Everlux<sup>®</sup>** signage systems at the Intermediate and High levels as recommended by BS ISO 16069.

The **Everlux<sup>®</sup> LLL** system meets the stringent requirements of the IMO (International Maritime Organization) and is also in accordance with ISO Norms (International Organization for Standardization).

The **Everlux<sup>®</sup> LLL** system has been specifically developed to ensure high levels of visibility at all times and in areas that provide unique challenges in terms of positioning and durability. All products are manufactured using a pigment which is effective in areas of diminished surrounding light.



### Photoluminescent safety sign system for evacuation routes

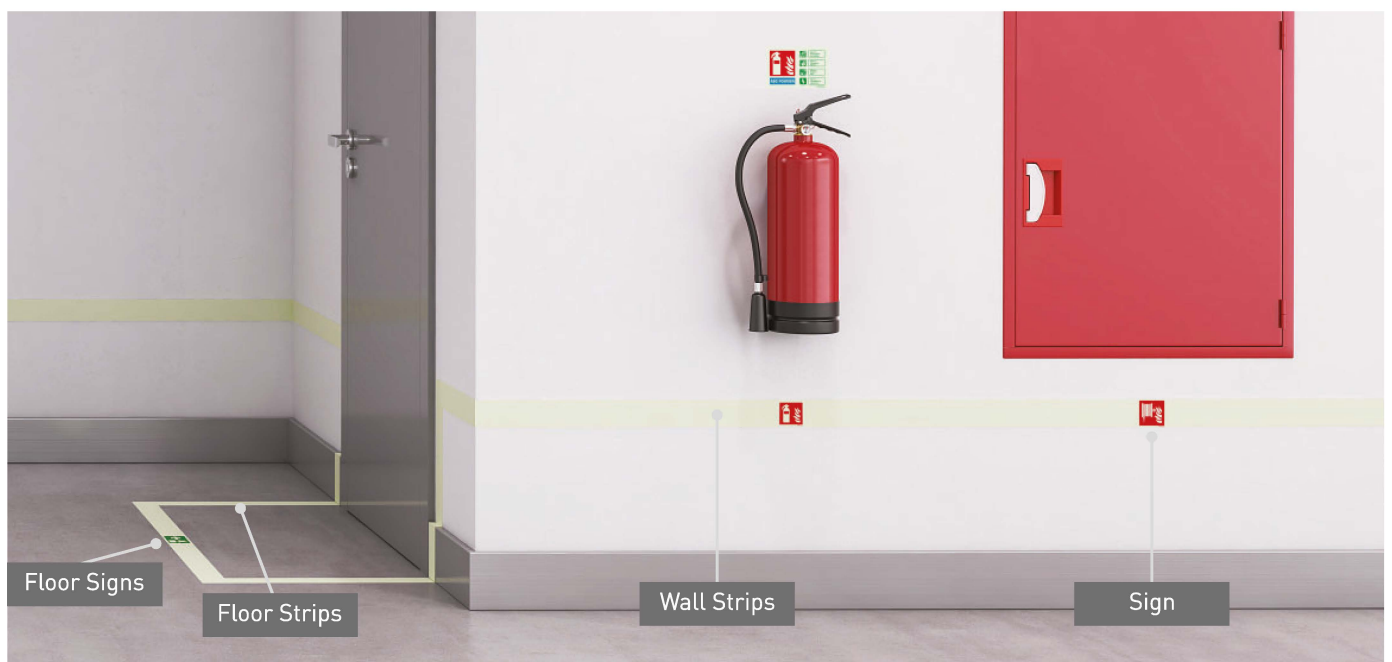
According to BS ISO 16069 the Safety Way Guidance System (SWGS) is a complete sign system that is comprised of three signage levels:

- A** Photoluminescent signage system positioned at the High Location Level (1.8m and above):  
Ensures visibility and recognition of the evacuation routes at the mid - long range viewing distances for occupants
- B** Photoluminescent signage system positioned at the Intermediate Location Level (1.2m - 1.8m):  
Provides instructions and/or complementary information for occupants
- C** Photoluminescent signage system positioned at the Low Location Level (to a maximum installation height of 300mm):  
Ensures visibility and recognition of the evacuation routes and fire-fighting equipment at low/floor level



The **Everlux<sup>®</sup> LLL** system is comprised of the following components:

- PVC photoluminescent strips and signs - 2mm thick - for installation on walls and vertical surfaces;
- Polycarbonate photoluminescent self-adhesive strips and signs - 0.3mm thick - for direct installation on floors and stairwells.

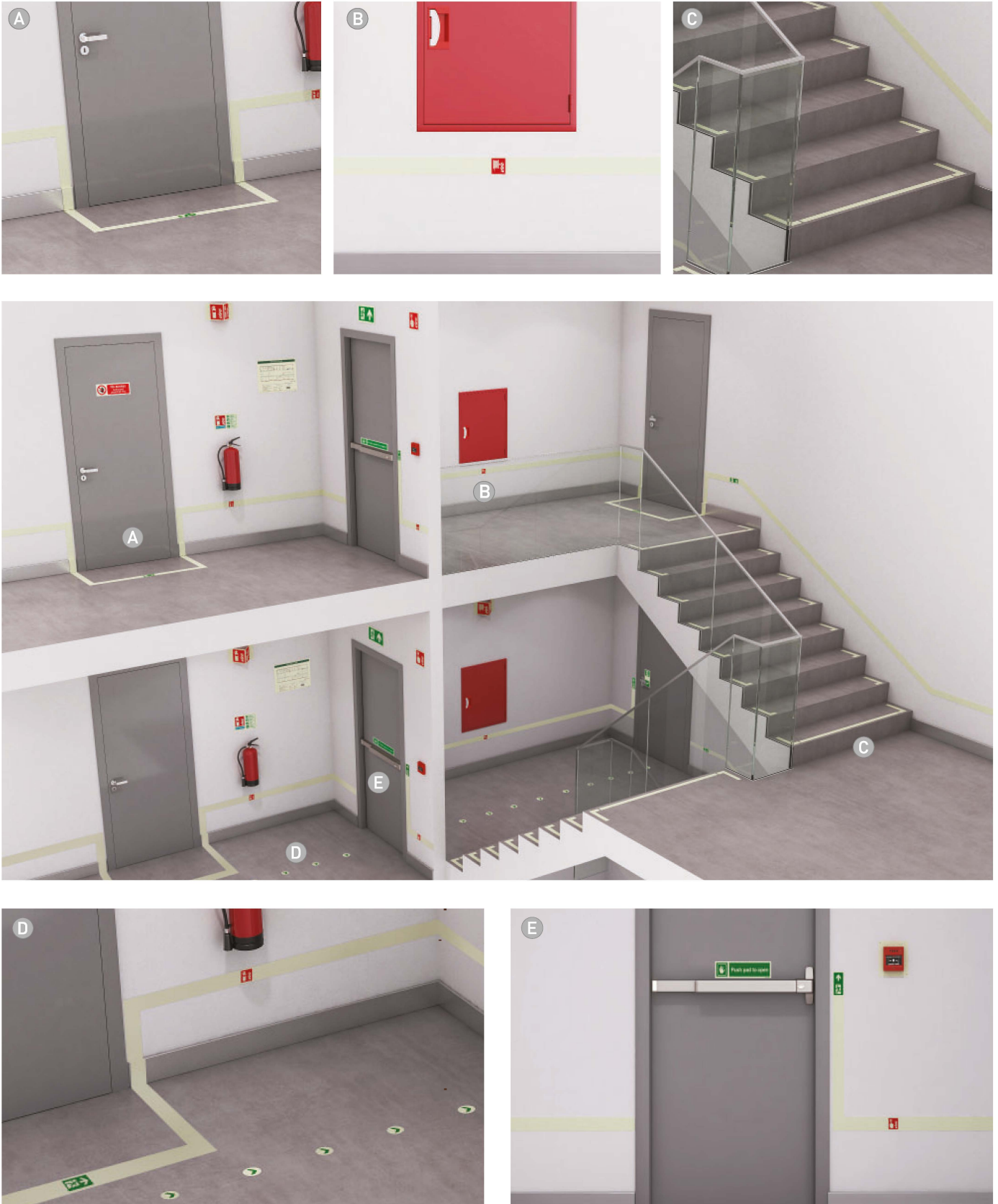


## Example of a complete Safety Way Guidance System (SWGS)

Since the door does not lead to an exit, it should be signed with rigid-plastic strips on the wall and polycarbonate non-slip strips on the floor.

Evacuation and fire-fighting equipment signs installed between photoluminescent strips are used to indicate the evacuation route direction and the location of fire-fighting equipment.

When signing stairwells, it is recommended that the PVC wall strips are continued and that all steps are highlighted by using a combination of polycarbonate self-adhesive strips and/or "Ls".



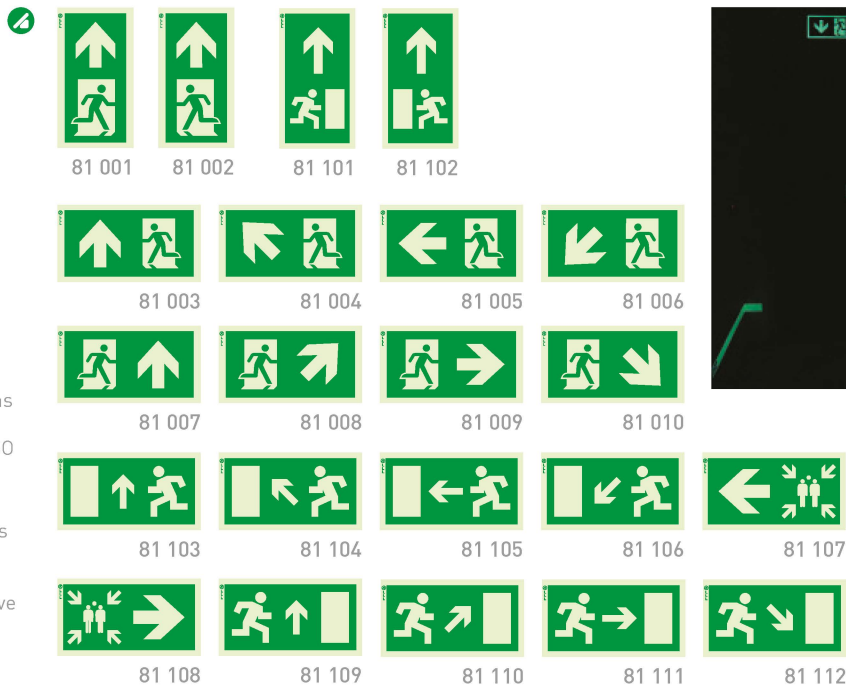
Self-adhesive anti slip-polycarbonate safety signs, directly installed on the floor, indicating the direction of the evacuation route.

The emergency exit opens on the right hand side and this is indicated by the signs and strips being positioned to the right and parallel to the door opening mechanism.

## LOW LOCATION LIGHTING

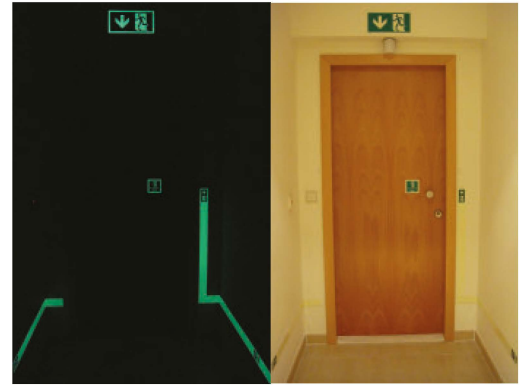
### Everlux®-LLL System for walls and vertical application

(mm)  
107x57  
158x83



Escape route signs  
with symbols  
according to BS ISO  
7010 and BS 5499

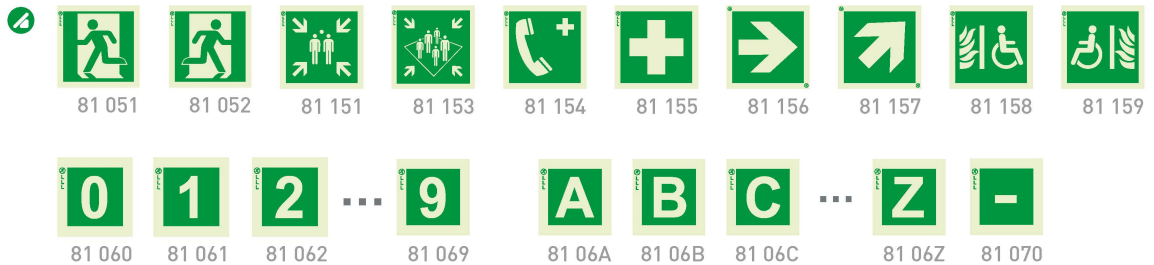
Escape route signs  
with symbols  
according to  
92/58/EEC Directive



(mm)  
107x57  
158x83



(mm)  
57x57  
83x83



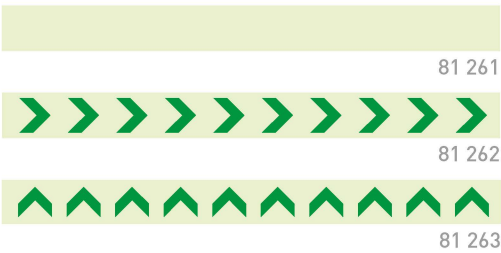
(mm)  
57x57  
83x83




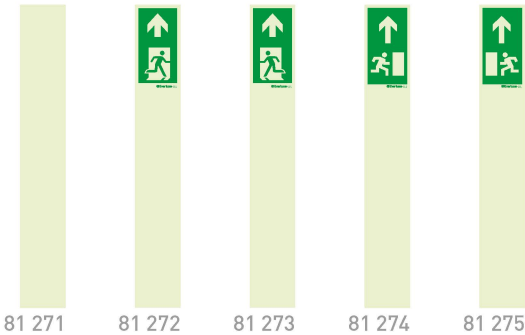
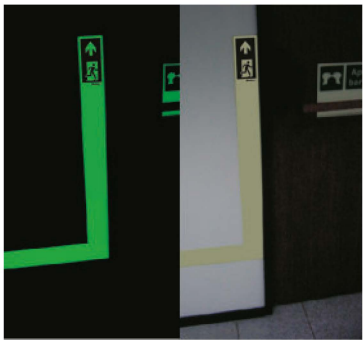
(mm)  
107x57  
158x83




 Everlux®-LLL Strips for wall mounted guidance lines

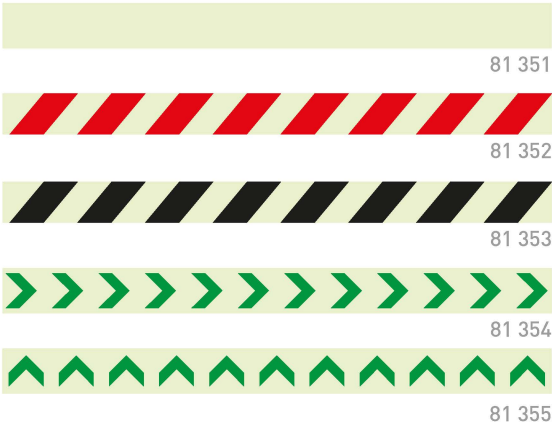



 (mm)  
1200x35  
1200x57  
1200x83  
Marking strips for  
walls and stair risers



 (mm)  
800x57  
800x83  
Marking strips  
for doorways

 Everlux®-LLL Polycarbonate self-adhesive system for floor and stairwells



 (mm)  
1200x37  
1200x57  
1200x83  
Non-slip  
self-adhesive  
marking strips

**Everlux® Tamper-proof aluminium rails**

(mm)  
800x35(\*\*)  
800x57(\*\*)  
800x83(\*\*)  
2000x35(\*)  
2000x57(\*)  
2000x83(\*)

(\*)(\*\*) Only  
available in this  
size



Tamper-proof  
aluminium rail 800mm 81 291

Tamper-proof  
aluminium rail 2000mm 81 292

⊗ Everlux® Tamper-proof aluminium rails should be used in conjunction with ⊗ Everlux®-LLL photoluminescent PVC wall strips in areas where they may be subjected to tampering. The aluminium finish also provides the rails with a desirable, aesthetically pleasing finish.

**Characteristics**

Material: Extruded aluminium profile

Each rail (800mm or 2000mm) is supplied with 1 end cap.



(\*\*) 81 291

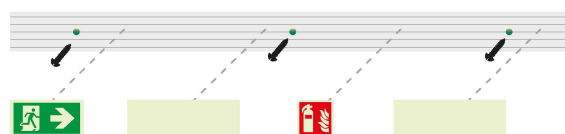


(\*) 81 292



Tamper-proof  
aluminium rail cap 88 593

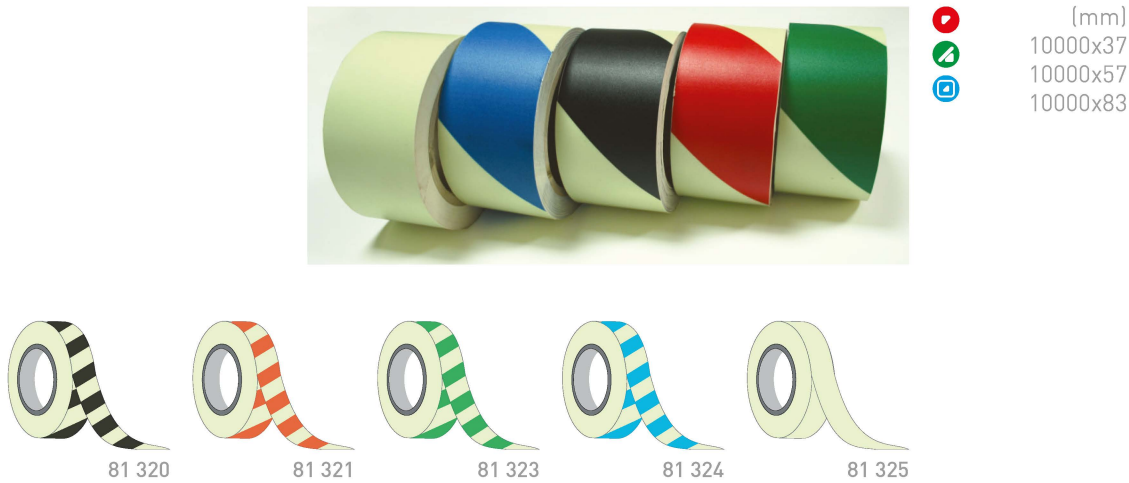
⊗ Everlux® Tamper-proof aluminium rail is screwed to the wall at multiple points along its length:



The appropriate signs and strips are slid into position within the framework.



Non-slip Photoluminescent Vinyl Rolls for floor application




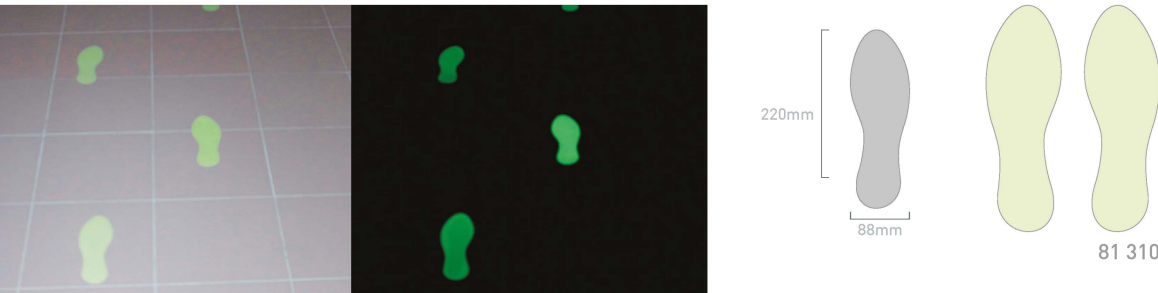
Aluminium backed LLL strip system for floor application

These photoluminescent LLL strips are backed with a flexible aluminium base. The strips are 0.4mm thick and offer an ASTM rated non-slip solution for staircases and other similar floor surfaces that can be problematic i.e. carpeted areas and textured flooring etc.



 Everlux®-LLL Footprint silhouettes

Photoluminescent footprint silhouettes are ideal for indicating the direction and outline of evacuation routes. Available in left and right silhouettes to be used alternately,  Everlux®-LLL Footprint Silhouettes are made from self-adhesive, anti-slip polycarbonate which is only 0.3mm thick.

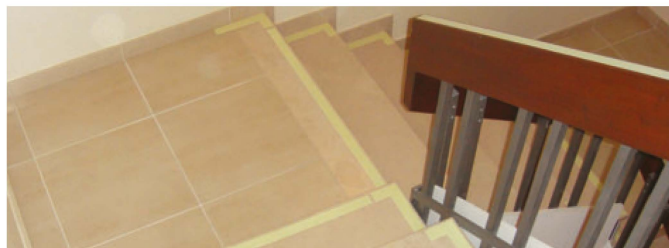
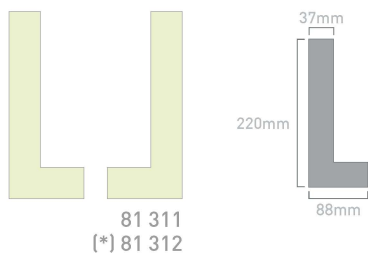


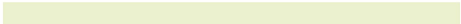
## LOW LOCATION LIGHTING

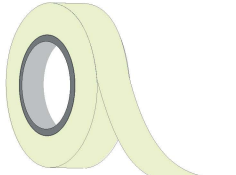
### Non-slip self-adhesive "L" for stairs

⊗ **Everlux® LLL** Non-slip self-adhesive "L" for stairs are made from self-adhesive, anti-slip polycarbonate which is only 0.03mm thick. The top and bottom step of every flight should be indicated by a continuous strip (code 81 351) running along its full length. Supplied as a sheet of 4 (2 per step) and are used to indicate the step's edge.

(\*) If you want this product backed with 0.4mm flexible aluminium base, please indicate this reference 81 312



Length	Width	
900mm	16mm	
	27mm	
	35mm	
		80 538

Length	Width	
10000mm	16mm	
	27mm	
	35mm	
	57mm	
	83mm	
		81 835

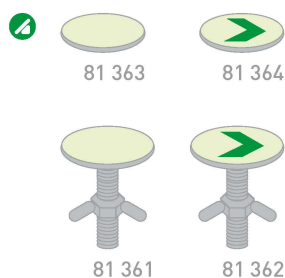
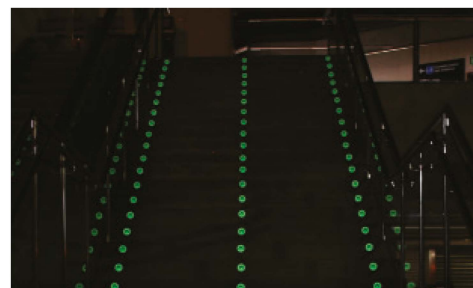
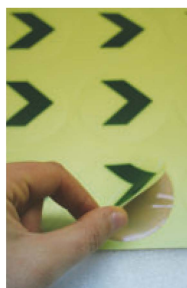
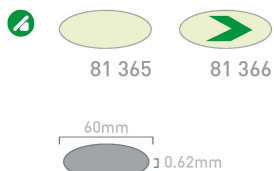
Available in self-adhesive photoluminescent vinyl with a 0.2mm thickness.



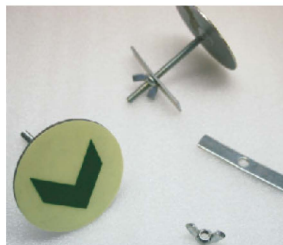
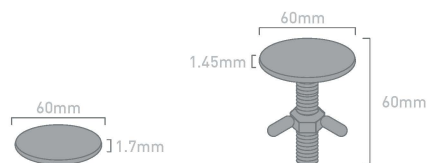
### ⊗ **Everlux® LLL Discs**

⊗ **Everlux® LLL** Discs are made from self-adhesive, anti-slip polycarbonate which is only 0.62mm thick. Non-slip self-adhesive discs for floors (Ø60 - 1 sheet of 18 units; Ø100 - sold by the unit).

(mm)  
Ø60  
Ø100



Discs for mesh metal floors (1 box of 12 units).



Ⓢ Everlux® Protection for steps

Everlux aluminium step profiles have been specifically designed to offer protection for step edges and to ensure users can safely navigate the hazard in an emergency and/or in the event of power failure. The step profiles are provided with anti-slip photoluminescent polycarbonate surfaces along the step and riser elements with the aluminium profile edges consisting of fine blades along the full length to further enhance the step profile's anti-slip properties even in the event of oil or lubricant spillage.

The photoluminescent polycarbonate surface on the step element of the strip ensures easy identification of the step edge in the event of a descending evacuation whilst the photoluminescent polycarbonate surface on the riser surface ensures the same when ascending a staircase.

**Characteristics**

Base material: Aluminium  
Photoluminescent element: 0.3mm polycarbonate  
Dimensions: See accompanying technical drawing

The LLL aluminium step protection strips are supplied pre-cut to your specific requirements up to a maximum length of 2.5m and are supplied with a high-tack adhesive which allows easy installation on dust and grease free floor surfaces.

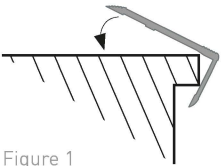
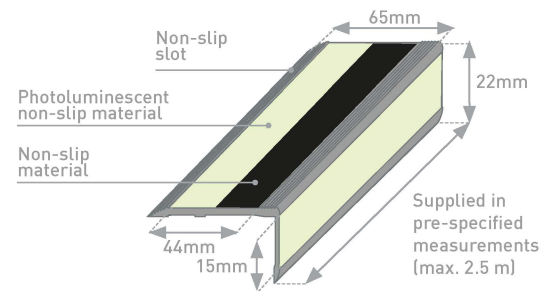


Figure 1

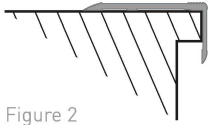


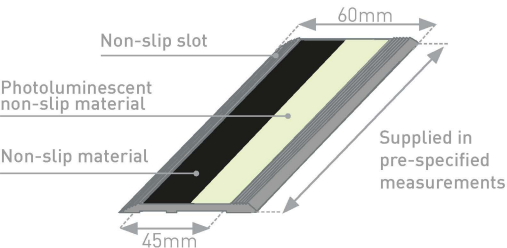
Figure 2

Locate the strip against the front nose of the step as shown (figure 1). Once located, rotate this strip backwards and apply firm pressure along both faces to ensure adhesion (figure 2).

Ⓢ Everlux® LLL Aluminium floor strips

Everlux aluminium floor profiles have been specifically designed to be usable on uneven floor surfaces so that escape route boundaries can be clearly delineated in an emergency evacuation and/or in the event of power failure. The low-profile strips are provided with an anti-slip photoluminescent polycarbonate top surface with the aluminium profile edges consisting of fine blades along the full length to further enhance the step profile's anti-slip properties even in the event of oil or lubricant spillage.

The LLL aluminium floor strips are supplied pre-cut to your specific measurements up to a maximum length of 2.5m and are supplied with a high-tack adhesive which allows for easy installation on dust and grease free floor surfaces.



**Characteristics:**  
Base Material: Aluminium  
Photoluminescent element: 0.3mm polycarbonate  
Dimensions: See accompanying technical drawing

## Large Polycarbonate self-adhesive signs for floors

④ **Everlux<sup>®</sup>-LLL** Large self-adhesive signs for floors are made from self-adhesive, anti-slip polycarbonate 0.3mm thick.

(mm)  
150x300  
200x400  
300x600



81 301



81 302



81 303



81 304



81 305



81 306



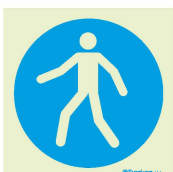
81 307



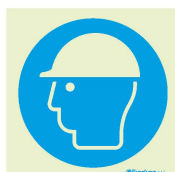
81 308



(mm)  
200x200  
400x400  
600x600



81 401



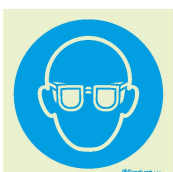
81 402



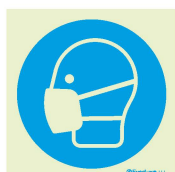
81 403



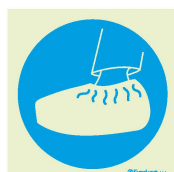
81 404



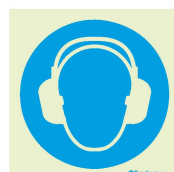
81 405



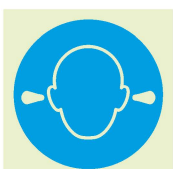
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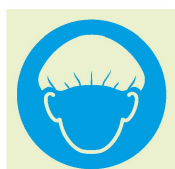
81 407



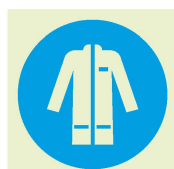
81 408



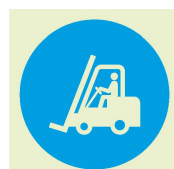
81 409



81 410



81 411



81 412



In circumstances where mandatory actions need to be highlighted and enforced, anti-slip self-adhesive floor signs offer an ideal solution.

## Large self-adhesive signs for floors

Ⓢ Everlux®-LLL Large self-adhesive signs for floors are made from self-adhesive, anti-slip polycarbonate 0.3mm thick.



81 421



81 422



81 423



81 424

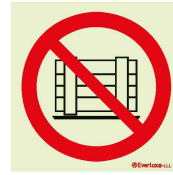


81 425

(mm)  
200x200  
400x400  
600x600



81 431



81 432



81 433

(mm)  
200x200  
400x400  
600x600



81 434



81 435



81 436



81 437



81 439



81 438

(mm)  
900x300



81 441



81 442



81 443

(mm)  
200x200  
400x400  
600x600



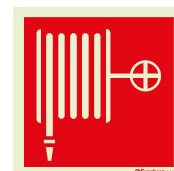
81 451



81 452



81 453



81 454

(mm)  
200x200  
400x400  
600x600

## Signing of escape routes and exits in multiple storey buildings



The problems associated with the safety of multi-storey/high-rise buildings have attracted the special attention of the authorities responsible for security in most countries. Not only in the context of construction and fire protection measures, but especially with regard to the safety and evacuation of people. Recent incidents including the World Trade Center in the USA, Windsor Tower in Spain and Tower East in Central Park, Venezuela, among others, have demonstrated the high risks and the specific demands that such buildings present.

Factors that need to be considered in multi-storey/high-rise buildings include high occupation density, increased evacuation times, dense smoke or dust levels, increased and heightened panic levels and limited opportunities for external intervention all of which raise serious problems for evacuation and safety. As such, special consideration should be given when planning escape routes in multi-storey/high-rise buildings and this is particularly relevant when considering staircases and stairwells. These areas are the key escape routes from a multi-storey/high-rise building and are the areas that the occupants of a building will congregate in.

Following incidents at the World Trade Centre & the UN Headquarters where the efficiency and effectiveness of photoluminescent signage and safety systems with regard to the evacuation of occupants was demonstrated; the New York State Department of Buildings published mandatory legislation ensuring all public use buildings higher than 75ft (22.5m) have LLL signage and safety systems installed.










These LLL systems have been specifically designed to provide consistent information along the escape route and to ensure occupants act in a correct and safe manner thereby reducing confusion, panic and loss of life in an emergency evacuation.

ⓧEverlux® and ⓧEverlux®LLL have developed safety signs and strip elements that collectively comprise all the components of a full LLL system including:

- Stair & staircase signage
- Floor level signage
- Identification of the remaining floors until Final Exit(s)
- Escape route signage
- Delineation and marking of escape routes using wall and floor signage or strips
- Fire-fighting equipment signage
- Stair marking strips
- Handrail marking strips

## Safety evacuation sign system for multi-storey and high-rise buildings



- A** Rigid plastic storey and dwelling indicator signs -  **Everlux®** - to be installed 1.8m from the floor - refer to page 28 for details
- B** Rigid plastic storey and dwelling indicator signs -  **Everlux®-LLL** - to be installed at a maximum height of 300mm above floor level and positioned in between LLL marking strips - refer to page 84 for details
- C** Polycarbonate stairwell self-adhesive non-slip signs -  **Everlux®-LLL** - To be applied directly to the floor and positioned in between the LLL marking strips - refer to Pg. 95 for details
- D** Polycarbonate self-adhesive non-slip signs to indicate the floor number -  **Everlux®-LLL** - To be applied directly to the floor and positioned in between the LLL marking strips - refer to Pg. 95 for details
- E** Polycarbonate self-adhesive non-slip signs indicating the remaining number of floors to the Final Exit -  **Everlux®-LLL** - To be applied directly to the floor and positioned in between the LLL marking strips - refer to Pg. 95 for details
- F** Rigid plastic escape route signs -  **Everlux®** - To be mounted at the High Location Level (above 1.8m) - refer to Pgs. 16 to 18 for details
- G** Rigid plastic escape route signs -  **Everlux®-LLL** - To be installed at a maximum height of 300mm above floor level and in conjunction with LLL marking strips - refer to Pg. 94 for details
- H** Rigid plastic marking strips -  **Everlux®-LLL** - To be installed at a maximum height of 300mm above floor level - refer to Pg. 85 for details
- I** Polycarbonate self-adhesive non-slip "L" for stairs -  **Everlux®-LLL** - to be applied directly to the stair surface - refer to Pg. 88 for details



## VERTICAL ESCAPE ROUTES

### A - Everlux® Rigid PVC stairwell signs

(mm)  
200x100  
300x150



<b>Stair A</b>	<b>Stair B</b>	<b>Stair C</b>	<b>Stair D</b>	<b>Stair E</b>	<b>Stair F</b>	<b>Stair G</b>
81 501	81 502	81 503	81 504	81 505	81 506	81 507

To be installed at the  
High Location Level  
(above 1.8m)

### B - Everlux® Rigid PVC stairwell signs

(mm)  
200x100  
300x150



<b>19 Floors to exit</b>	<b>18 Floors to exit</b>	<b>17 Floors to exit</b>	<b>16 Floors to exit</b>	<b>15 Floors to exit</b>	<b>14 Floors to exit</b>	
81 511	81 512	81 513	81 514	81 515	81 516	
<b>13 Floors to exit</b>	<b>12 Floors to exit</b>	<b>11 Floors to exit</b>	<b>10 Floors to exit</b>	<b>9 Floors to exit</b>	<b>8 Floors to exit</b>	<b>7 Floors to exit</b>
81 517	81 518	81 519	81 520	81 521	81 522	81 523
<b>6 Floors to exit</b>	<b>5 Floors to exit</b>	<b>4 Floors to exit</b>	<b>3 Floors to exit</b>	<b>2 Floors to exit</b>	<b>1 Floor to exit</b>	<b>Exit floor</b>
81 524	81 525	81 526	81 527	81 528	81 529	81 530

To be installed at a  
High Location level  
(above 1.8m)

### C - Everlux®-LLL Rigid PVC stairwell signs

(mm)  
107x57  
158x83



<b>Stair A</b>	<b>Stair B</b>	<b>Stair C</b>	<b>Stair D</b>	<b>Stair E</b>	<b>Stair F</b>	<b>Stair G</b>
81 541	81 542	81 543	81 544	81 545	81 546	81 547

To be installed at a  
maximum height of  
400mm above floor  
level and positioned  
in between the LLL  
marking strips

### D - Everlux®-LLL Rigid PVC floor indication signs

(mm)  
107x57  
158x83



<b>19 Floors to exit</b>	<b>18 Floors to exit</b>	<b>17 Floors to exit</b>	<b>16 Floors to exit</b>	<b>15 Floors to exit</b>	<b>14 Floors to exit</b>	
81 551	81 552	81 553	81 554	81 555	81 556	
<b>13 Floors to exit</b>	<b>12 Floors to exit</b>	<b>11 Floors to exit</b>	<b>10 Floors to exit</b>	<b>9 Floors to exit</b>	<b>8 Floors to exit</b>	<b>7 Floors to exit</b>
81 557	81 558	81 559	81 560	81 561	81 562	81 563
<b>6 Floors to exit</b>	<b>5 Floors to exit</b>	<b>4 Floors to exit</b>	<b>3 Floors to exit</b>	<b>2 Floors to exit</b>	<b>1 Floor to exit</b>	<b>Exit floor</b>
81 564	81 565	81 566	81 567	81 568	81 569	81 570

To be installed at a  
maximum height of  
400mm above floor  
level and positioned  
in between the LLL  
marking strips

**E** -  Everlux®-LLL Polycarbonate self-adhesive stairwell signs



<b>Stair A</b>	<b>Stair B</b>
81 581	81 582
<b>Stair C</b>	<b>Stair D</b>
81 583	81 584
<b>Stair E</b>	<b>Stair F</b>
81 585	81 586
<b>Stair G</b>	<b>Exit floor</b>
81 587	81 588



(mm)  
107x57  
158x83

To be applied directly to the floor and positioned in between the LLL marking strips

**F** -  Everlux®-LLL - Polycarbonate self-adhesive and non-slip floor indication signs

				<b>Basement -4</b>	<b>Basement -3</b>	<b>Basement -2</b>
				81 601	81 602	81 603
<b>Basement -1</b>	<b>Ground Floor</b>	<b>1 st Floor</b>	<b>2 nd Floor</b>	<b>3 rd Floor</b>	<b>4 th Floor</b>	<b>5 th Floor</b>
81 604	81 605	81 606	81 607	81 608	81 609	81 610
<b>6 th Floor</b>	<b>7 th Floor</b>	<b>8 th Floor</b>	<b>9 th Floor</b>	<b>10 th Floor</b>	<b>11 th Floor</b>	<b>12 th Floor</b>
81 611	81 612	81 613	81 614	81 615	81 616	81 617
<b>13 th Floor</b>	<b>14 th Floor</b>	<b>15 th Floor</b>	<b>16 th Floor</b>	<b>17 th Floor</b>	<b>18 th Floor</b>	<b>19 th Floor</b>
81 618	81 619	81 620	81 621	81 622	81 623	81 624



(mm)  
107x57  
158x83

To be applied directly to the floor and positioned in between the LLL marking strips

**G** -  Everlux®-LLL - Polycarbonate self-adhesive floor remaining signs

					<b>Basement -4</b>	<b>Basement -3</b>	<b>Basement -2</b>	<b>Basement -1</b>	<b>Ground floor</b>	<b>1 st Floor</b>	<b>2 nd Floor</b>
					81 641	81 642	81 643	81 644	81 645	81 646	81 647
<b>3 rd Floor</b>	<b>4 th Floor</b>	<b>5 th Floor</b>	<b>6 th Floor</b>	<b>7 th Floor</b>	<b>8 th Floor</b>	<b>9 th Floor</b>	<b>10 th Floor</b>	<b>11 th Floor</b>	<b>12 th Floor</b>	<b>13 th Floor</b>	<b>14 th Floor</b>
81 648	81 649	81 650	81 651	81 652	81 653	81 654	81 655	81 656	81 657	81 658	81 659
<b>15 th Floor</b>	<b>16 th Floor</b>	<b>17 th Floor</b>	<b>18 th Floor</b>	<b>19 th Floor</b>	<b>19 Floors to exit</b>	<b>18 Floors to exit</b>	<b>17 Floors to exit</b>	<b>16 Floors to exit</b>	<b>15 Floors to exit</b>	<b>14 Floors to exit</b>	<b>13 Floors to exit</b>
81 660	81 661	81 662	81 663	81 664	81 665	81 666	81 667	81 668	81 669	81 670	81 671
<b>12 Floors to exit</b>	<b>11 Floors to exit</b>	<b>10 Floors to exit</b>	<b>9 Floors to exit</b>	<b>8 Floors to exit</b>	<b>7 Floors to exit</b>	<b>6 Floors to exit</b>	<b>5 Floors to exit</b>	<b>4 Floors to exit</b>	<b>3 Floors to exit</b>	<b>2 Floors to exit</b>	<b>1 Floor to exit</b>
81 672	81 673	81 674	81 675	81 676	81 677	81 678	81 679	81 680	81 681	81 682	81 683



(mm)  
57x107  
83x158

To be applied directly to the floor and positioned in between the LLL marking strips



# Everlux<sup>®</sup> - AL

PHOTOLUMINESCENT SIGNAGE FOR TUNNELS

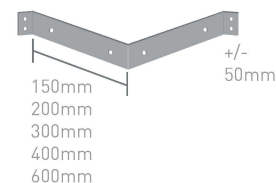
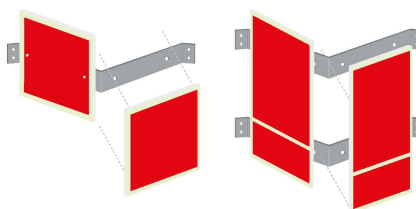
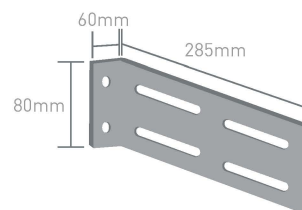
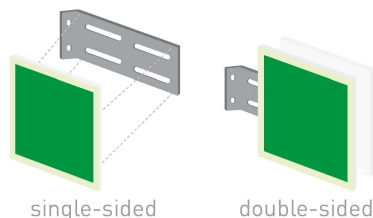
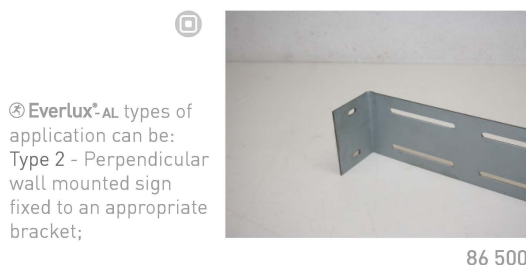


## Requirements for tunnels in the trans-european road network

"As recent accidents, notably the fire in the Gotthard tunnel in June 2001, show that self-rescuing offers the highest potential for saving lives in the case of an accident in a tunnel, the introduction of clear and self explanatory signs in sufficient numbers indicating the safety equipment in each tunnel is an important measure that can be implemented at relatively low cost."

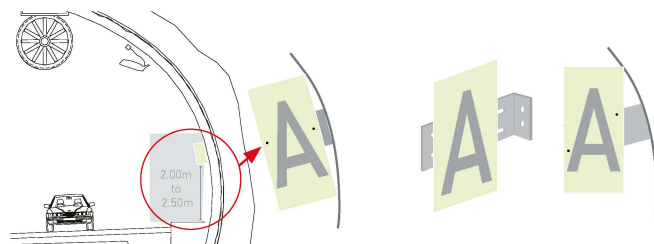
To prevent accidents in tunnels and their repercussions, the European Parliament and Council have approved the European Directive 2004/54/EC of 29<sup>th</sup> of April which defines the minimum safety requirements for tunnels in the Trans-European Road Network.

## Aluminium accessories for Type 2 and for Panoramic signs



## Mounting of double-sided signs (Type 2 and Panoramic) within a tunnel environment

Given the characteristic curvature of tunnels, the installation of a sign directly on the tunnel wall without adjustment will cause the sign to be positioned at an offset plane. ③ Everlux<sup>®</sup> fixing accessories for tunnels are supplied with pre-drilled holes to ensure the signs can be positioned at the correct angle.



## Technical characteristics

③ Everlux<sup>®</sup>-AL signs are supplied fitted with a damage resistant transparent protective film which offers protection against acts of vandalism and environmental conditions such as humidity and moisture.

Material: Durable 2mm thick aluminium, photoluminescent;

Printing: Serigraphy, high-quality gloss paint with UV resistance;

Fire Resistance: Non-flammable;

Chemical Characteristics: Non-radioactive, non-phosphorous, lead-free and non-toxic;

Guarantee: In normal conditions of mounting and adequate cleaning, we offer a 5-year guarantee.

Minimum luminance properties when tested in accordance with Annex A of BS ISO 16069:

Luminance properties: Considering the stimulation of a 1000Lux - 6500K light for 5 minutes.			
Norms	Luminance Intensity (mcd/m <sup>2</sup> ) (after removing the exciting light)		Period of Light Decay
	10 minutes	60 minutes	Luminance Intensity greater than a 0.3 mcd/m <sup>2</sup>
BS ISO 16069	140 mcd/m <sup>2</sup>	20 mcd/m <sup>2</sup>	1800 minutes
③ Everlux <sup>®</sup> -AL	150 mcd/m <sup>2</sup>	21 mcd/m <sup>2</sup>	2000 minutes

Minimum luminance required in installed position in accordance with BS ISO 16069:

Luminance properties: Considering the stimulation of a 25Lux - 4000K light for 15 minutes.			
Norms	Luminance Intensity (mcd/m <sup>2</sup> ) (after removing the exciting light)		
	10 minutes	60 minutes	90 minutes
BS ISO 16069	30 mcd/m <sup>2</sup>	7 mcd/m <sup>2</sup>	5 mcd/m <sup>2</sup>
③ Everlux <sup>®</sup> -AL	80 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>	5.5 mcd/m <sup>2</sup>

## Aluminium Photoluminescent Safety Signs for Tunnels

(In accordance with European Council Directive 2004/54/EEC)

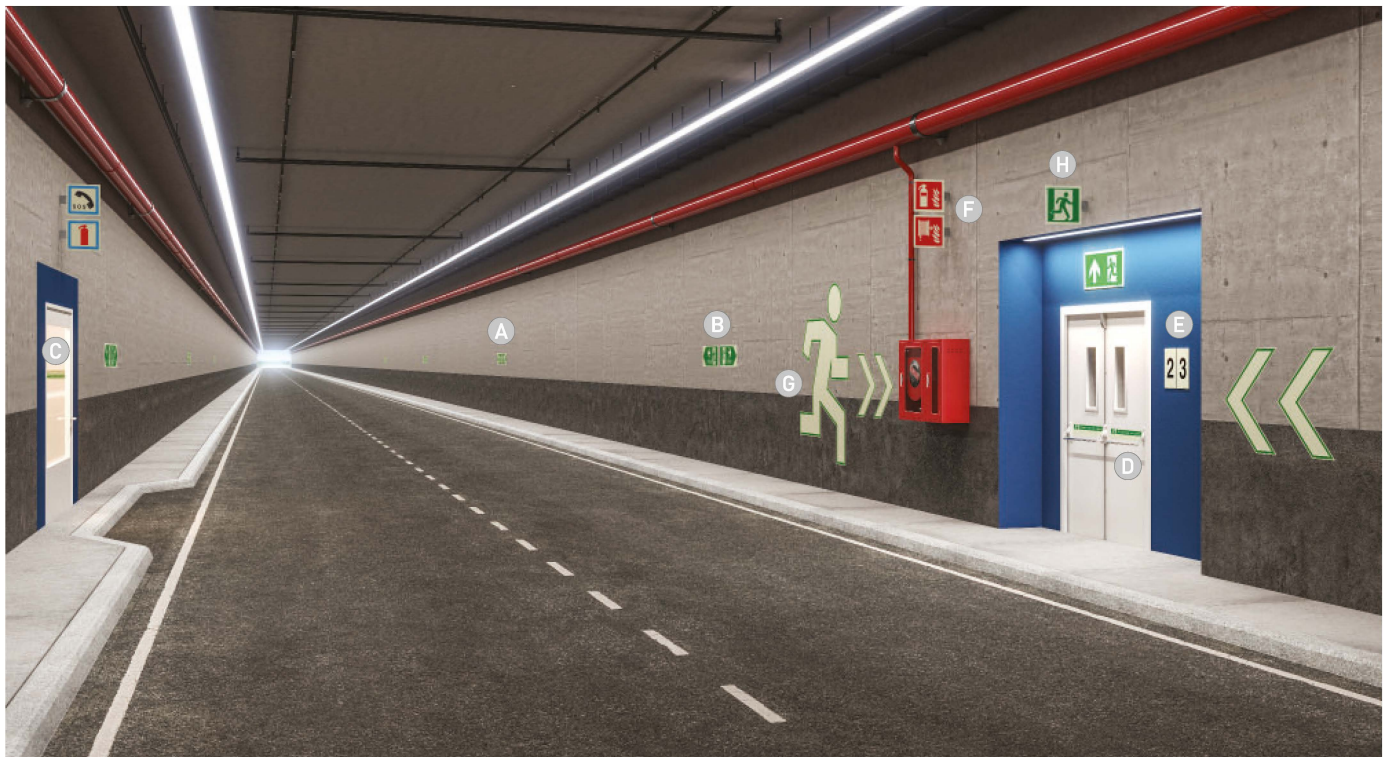
In enclosed environments like road and rail tunnels, accidents often result in tragic consequences, particularly if the incident is fire related. This risk may be increased significantly if there is a lack of consistent, continuous safety information giving details of escape routes, fire safety equipment, emergency phones, safe areas etc. In the event of an incident or accident, the first ten to fifteen minutes are crucial when it comes to people's safety and damage limitation.

③ **Everlux®-AL** photoluminescent safety signs for tunnels provide an effective means of reducing risks by communicating clear, unambiguous instructions and by providing guidance.

③ **Everlux®-AL** photoluminescent safety signs for tunnels are manufactured on an aluminium base which guarantees high performance in extreme conditions.

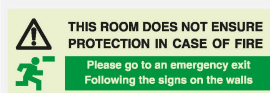
### Evacuation safety signs

Within a tunnel environment, signs that indicate the distance to the two nearest exits in both directions (left and right) are required. These signs should be installed at 25m intervals and at a height between 1.1m - 1.5m above the evacuation route floor. For example:



#### C Safety recesses

The safety recesses should be equipped with an emergency telephone and at least one appropriate fire extinguisher. There should also be a multi-lingual sign indicating that the recesses do not offer protection in the event of a fire.



#### D Emergency Lay-bys

Lay-bys should be positioned no further than 1000m apart and should be equipped with an emergency telephone and two appropriate fire extinguishers.



#### F Fire fighting equipment safety signs

Fire-fighting equipment must be installed at 150m intervals.



**G** Large scale signs (see page 103) are particularly effective in tunnel environments

#### H Emergency exits

The maximum distance between two emergency exit doors should be 500m. These exits can lead to another road or to a refuge point.



### Signs for Fire-Fighting equipment



Fire Extinguishers and Fire Hose Reels must be installed every 150 Meters.



## Emergency Escape route signs

(In accordance with the European Council Directive 92/58/EEC and BS EN ISO 7010)

(mm)  
300x300



86 001



86 002



86 101



86 102

(mm)  
600x300



86 011



86 012



86 013



86 014



86 111



86 112



86 113



86 114

In twin-tube tunnels the signs must be installed indicating the way to the adjoining tube. In single tube tunnels, signs must be installed indicating the emergency evacuation escape route.

(mm)  
800x300



86 021



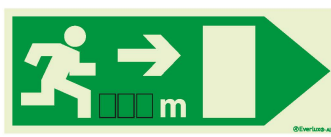
86 039



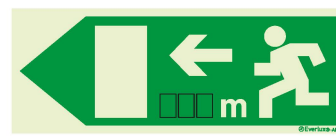
86 041



86 059



(\*\*) EEC-R XXX



(\*\*) EEC-L XXX



86 121



86 139



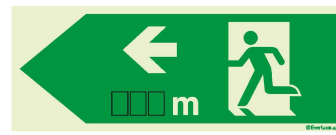
86 141



86 159



(\*\*) BS-R XXX

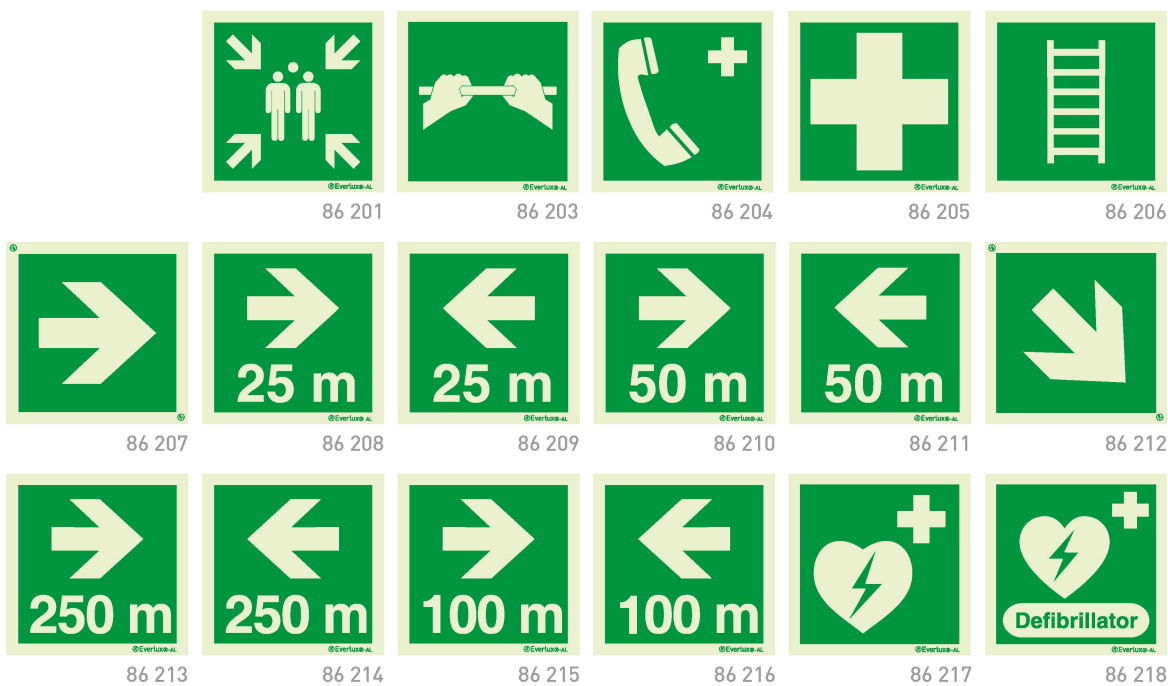


(\*\*) BS-L XXX

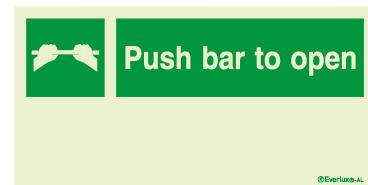
Within a tunnel environment, signs that indicate the distance to the two nearest exits in both directions (left and right) are required. These signs should be installed at 25m intervals and at a height between 1.1m - 1.5m above the evacuation route floor.

Signs for distances other than 25m multiples.

## Safe condition


 (mm)  
300x300  
400x400

## Escape door mechanism signs


 (mm)  
400x200  
600x300

80 505

## Safety recess signs


 (mm)  
300x100

Safety recesses should display multi-lingual signs indicating that the recesses do not offer protection in the event of a fire.

## Fire-fighting equipment and emergency vehicle signs

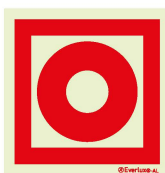
(mm)  
300x300  
400x400



86 271



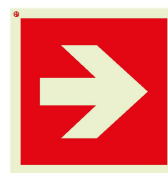
86 273



86 275



86 276



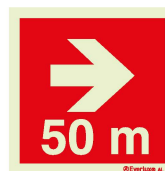
86 277



86 278



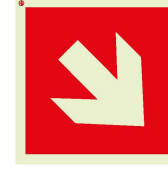
86 279



86 280



86 281



86 282



86 283



86 284



86 285



86 286



86 331

(mm)  
300x300  
400x400



86 335



86 336

Signs according to  
2004/54/EC  
Directive

(mm)  
300x400



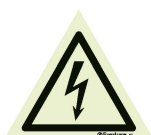
86 341



86 301

(mm)  
300x200(\*)  
300x300

(\*) Only available in  
this size



86 311



(\*) 86 321

(mm)  
150x300



86 350

...



86 359



83 35A

...



83 35Z

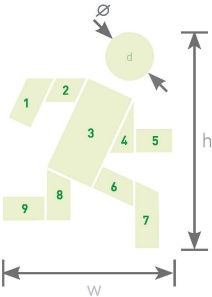
Large signs for emergency exits in tunnels



The installation of large signs in close proximity to an emergency exist will allow the exit to be identified more readily and will therefore minimise the risk of panic.

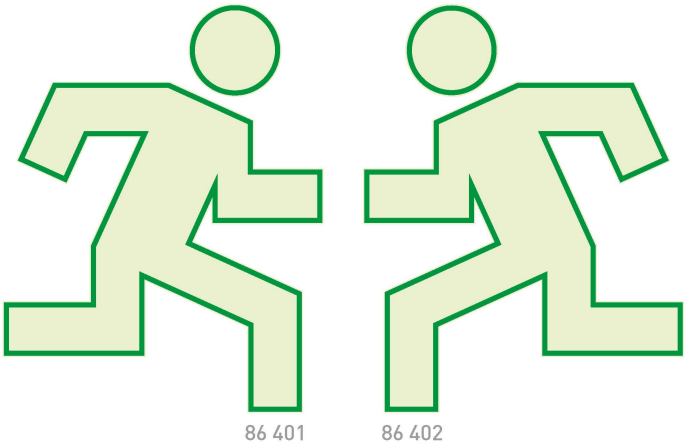
The positioning of these signs will ensure the evacuees can easily identify the location of emergency exists throughout the tunnel, thereby significantly increasing the chance of rescue and/or survival in an emergency situation.

Large signs are comprised of 10 component pieces



	d	w	h
Ø 300	300	1010	1320
Ø 400	400	1350	1765
Ø 600	600	2020	2640

Sizes in mm

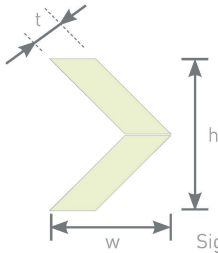
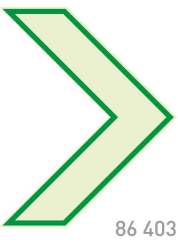


Ø 300  
Ø 400  
Ø 600

Ø- Head diameter

	t	w	h
83	83	310	390
118	118	500	680
149	149	740	1024

Sizes in mm

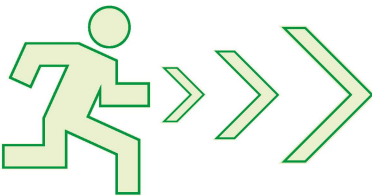


Sign supplied in 2 strips



(mm)  
83  
118  
149

t - Strips width



Large signs can also be used in conjunction with arrows of increasing size to emphasise the direction of the emergency escape route and exists.



Dependent on the size of the large sign installed, it is recommended that the accompanying arrows should be proportionately sized. For example, a symbol with the head diameter of 300mm should have an accompanying arrow 83mm wide.



# Everlux<sup>®</sup>-RL


REFLECTO-LUMINESCENT SIGNS



## Retro-reflective properties


The retro-reflective backing used in  **Everlux®-RL** products meets the coefficient values of retro-reflective products as specified in the European Norm EN 12899-1:2007 for vertical signs.

Bearing in mind an observation angle of 20' (0.33°) and an entrance angle of +5°, the values for the coefficient of retro-reflective are as follows:

Retro-reflective backing in white	Coefficient of retro-reflective $\text{lx.m}^2 \left( \frac{\text{cd}}{\text{lux.m}^2} \right)$
EN 12899-1	50
 <b>Everlux®-RL</b>	60

## Photoluminescent properties

The  **Everlux®-RL** products demonstrate the following photoluminescent properties:

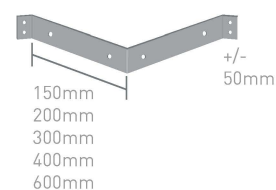
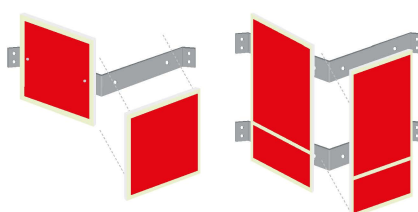
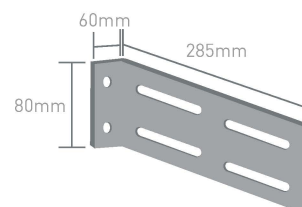
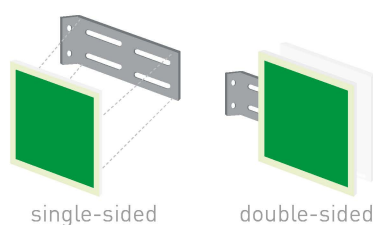
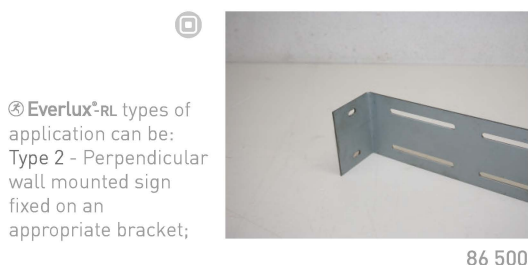
Norms	Luminance properties:		Period of light decay
	10 minutes	60 minutes	Luminance intensity greater than a 0.3 mcd/m <sup>2</sup>
 <b>Everlux®-RL</b>	57 mcd/m <sup>2</sup> <sup>(1)</sup>	7 mcd/m <sup>2</sup> <sup>(1)</sup>	845 minutes <sup>(1)</sup>
	28 mcd/m <sup>2</sup> <sup>(2)</sup>	3.6 mcd/m <sup>2</sup> <sup>(2)</sup>	460 minutes <sup>(2)</sup>
	20 mcd/m <sup>2</sup> <sup>(3)</sup>	2.9 mcd/m <sup>2</sup> <sup>(3)</sup>	380 minutes <sup>(3)</sup>

(1) Values obtained in tests by stimulation with a Xenon bulb, with 1000 lux for 5 minutes, according to DIN 67510-1:2020.

(2) Values obtained in tests by stimulation with a OSRAM L18W/765 daylight effect bulb (6500 K) – with 25 lux for 15 minutes.

(3) Values obtained in tests by stimulation with a OSRAM L18W/840 white light bulb (4000 K) – with 25 lux for 15 minutes.

## Aluminium accessories for Type 2 and for Panoramic signs



## Reflecto-luminescent signs

There are many situations where there is movement of both people and vehicles at the same time and at the same place – in car parks, warehouses, mines, etc. Therefore, there is a need for the information conveyed by the safety signs to be understood by all the parties involved and in all circumstances i.e.:

- Pedestrians;
- Drivers of vehicles;
- Circumstances where vehicles are moving, with lights on, and pedestrians are present.

⊗ **Everlux®-RL** – Reflecto-luminescent signs are a unique product which offer the advantage of combining two sign concepts; i.e. that of retro-reflection and photoluminescence which allows the sign to perform a dual function:

- When the sign is met with external direct light in the form of vehicle headlights or torchlight it reacts in a retro-reflective manner much as traffic signs do. The light is reflected back in the same direction as its source which allows total visibility of the sign and its inherent message;
- In the absence of light, the photoluminescent properties of the sign emit light in the form of stored energy which is absorbed from surrounding light and direct light from vehicle headlights. This process allows the sign to communicate its inherent, message for a period in excess of 340 minutes.

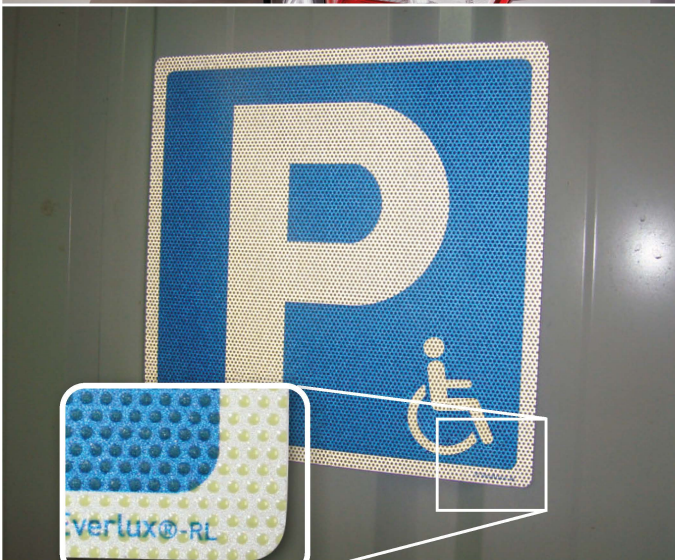
⊗ **Everlux®-RL** signs are manufactured using a LLL (Low Locaton Lighting) pigment which has been specifically developed for areas of diminished surrounding light to a minimum level of 25 lux.

⊗ **Everlux®-RL** signs are also extremely effective in situations where Fire and Rescue Services need to locate fire-fighting equipment such as risers or hydrants. The retro-reflective properties of the signs allow quick identification of the equipment either from vehicle headlights or by torchlight.



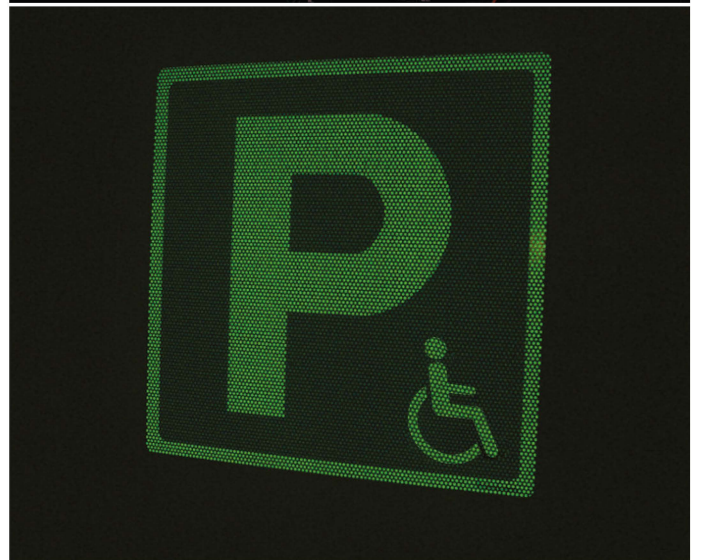
### Retro-reflective Effect

Retro-reflective safety signs for vehicles



### Photoluminescent Effect

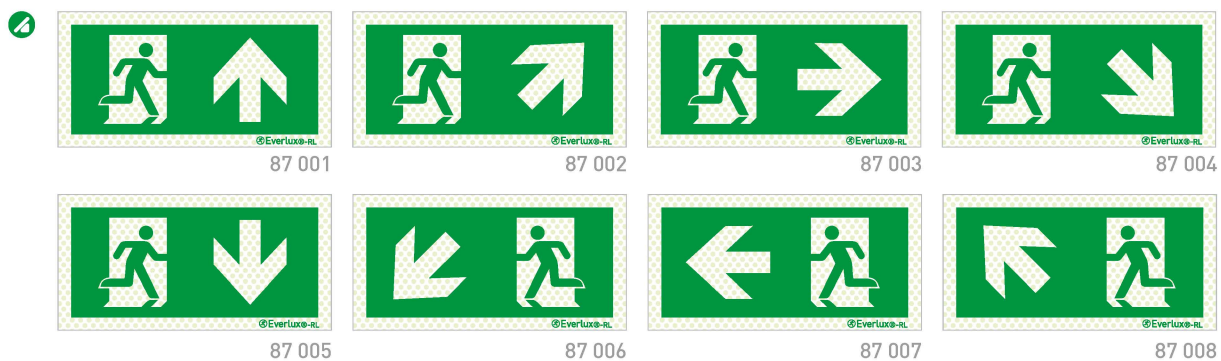
Photoluminescent safety signs for pedestrians



## Emergency Escape Route Signs

In Accordance with BS EN ISO 7010

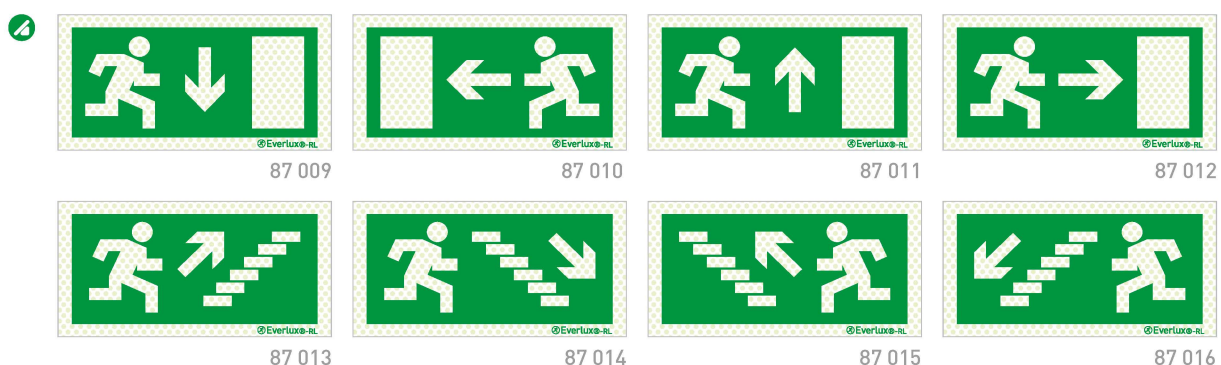
(mm)  
300x150  
400x200



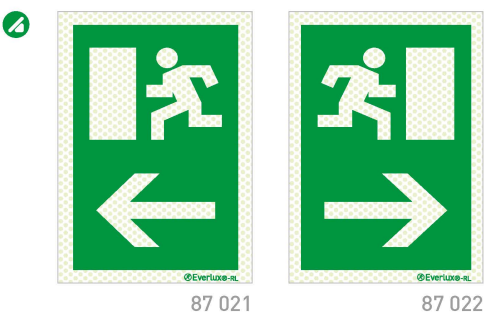
## Emergency Escape Route Signs

In Accordance with the European Council Directive 92/58/EEC

(mm)  
300x150  
400x200

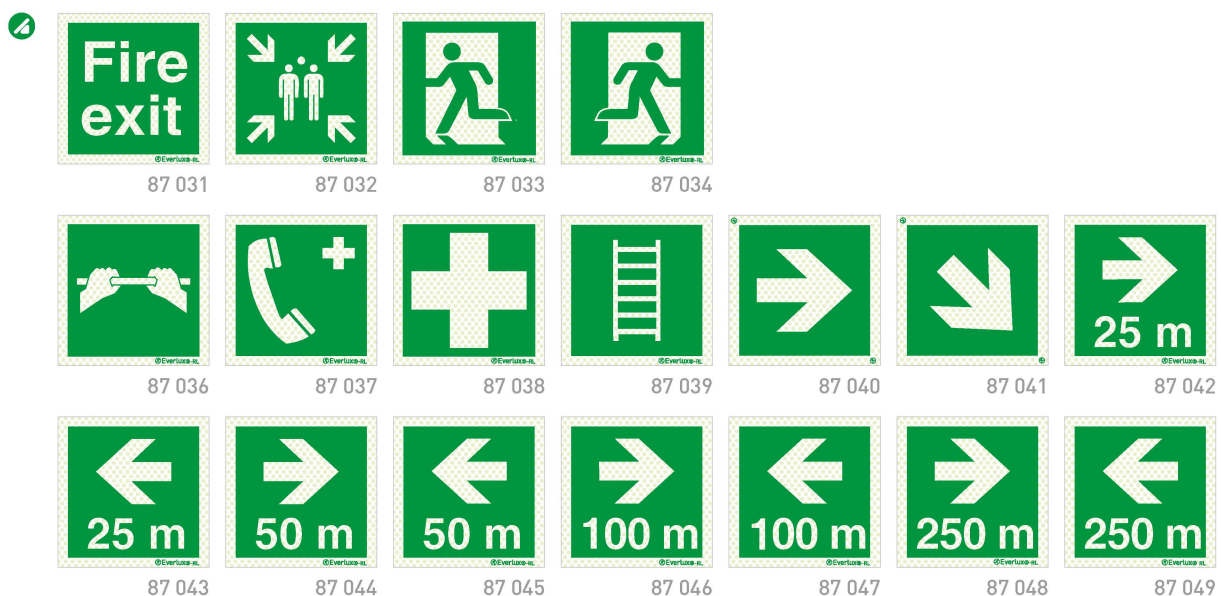


(mm)  
300x400  
400x600

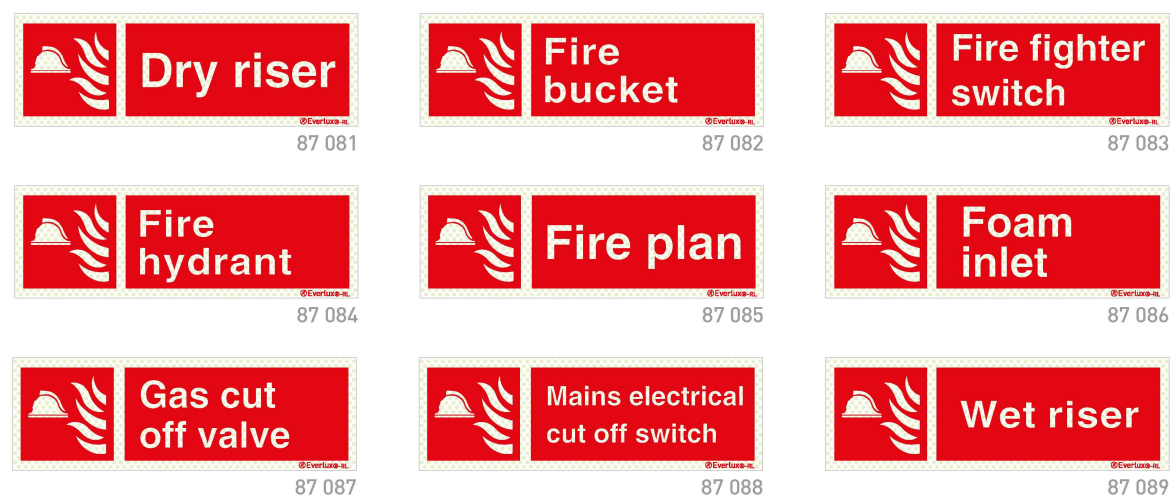


## Emergency Escape Route and Safe Condition Signs

(mm)  
200x200  
300x300  
400x400

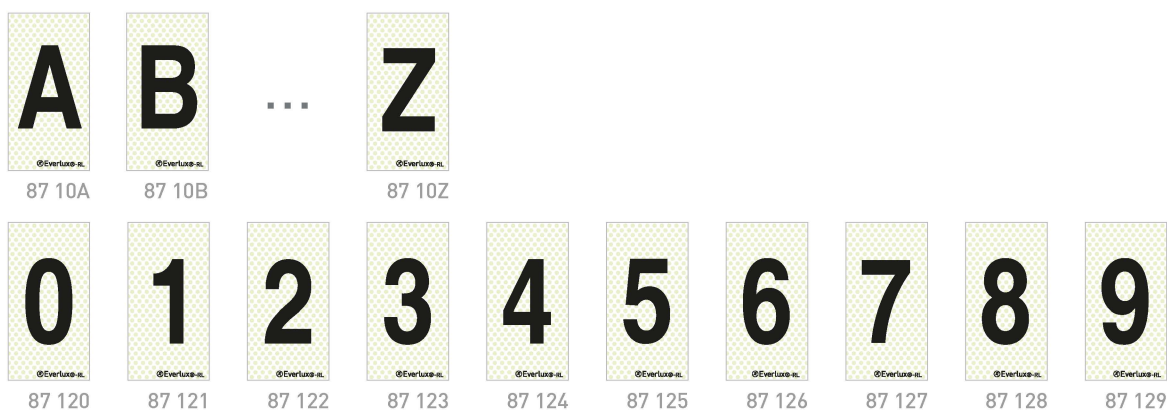


## Fire-fighting Equipment Signs



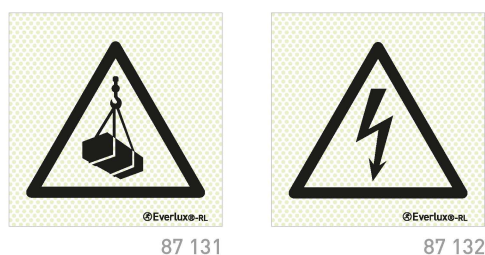
## Alphabetic and numeric character signs

(mm)  
150x300



## Hazard and warning signs

(mm)  
300x300



(mm)  
300x200



(mm)  
400x150



## Prohibition signs



87 151



87 152



87 153



87 154


(mm)  
200x200  
300x300  
400x400


87 156


(mm)  
400x150


87 157



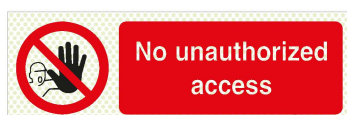
87 158



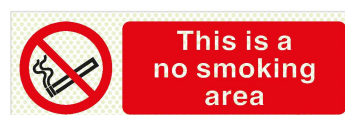
87 159



87 160



87 161



87 162

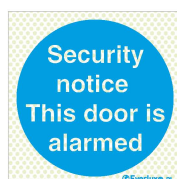
## Fire door signs



87 166



87 167



87 168



87 169


(mm)  
300x300

## Public convenience signs



87 171



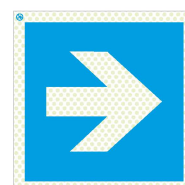
87 172



87 173



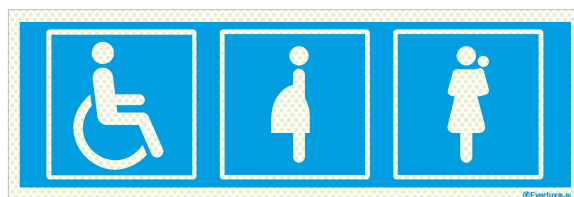
87 174



87 175


(mm)  
200x200  
300x300  
400x400

## Priority parking signs



87 181


(mm)  
600x200  
900x300

## Parking signs - with and without directional indicators

(mm)  
300x300  
400x400  
600x600



87 191



87 192



87 193



87 194



87 195



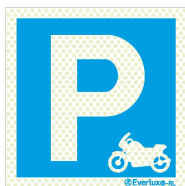
87 196



87 197



87 198



87 199



87 200



87 201



87 202

## Marking strips

(mm)  
600x60  
600x100



87 211



87 212



87 213



87 214

(mm)  
1200x60  
1200x100



87 221



87 223



87 222



87 224

## Car park signs



## Emergency Escape Route signs for Tunnels

In Accordance with BS 5499-4, BS EN ISO 7010 and the European Council Directive 92/58/EEC

(mm)  
300x300



87 261



87 262



87 321



87 322

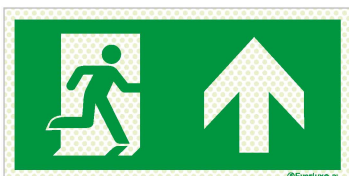
(mm)  
600x300



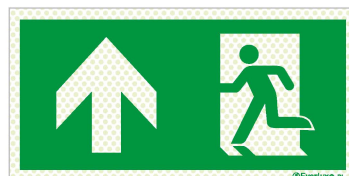
87 271



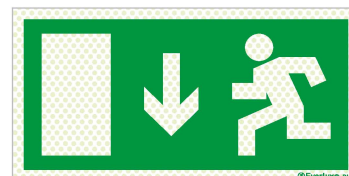
87 272



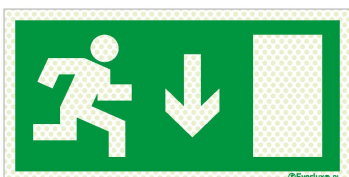
87 273



87 274



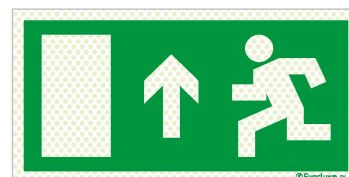
87 331



87 332



87 333



87 334

(mm)  
800x300



87 281



87 299



87 301



87 319



87 341



87 359



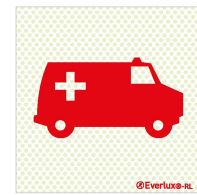
87 361



87 379

Within a tunnel environment, signs that indicate the distance to the two nearest exits in both directions (left and right) are required. These signs should be installed at 25m intervals and at a height between 1.1m - 1.5m above the evacuation route floor.

## Emergency vehicle signs



(mm)  
300x300  
400x400

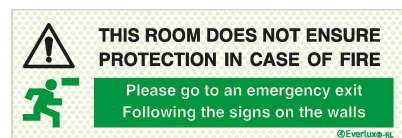
87 381



(mm)  
300x400

87 386

## Safety recess signs for tunnels



(mm)  
300x100

87 391



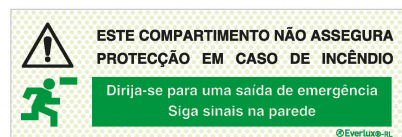
87 392



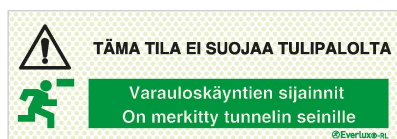
87 393



87 394



87 395



87 396



87 397



87 398



87 399



87 400

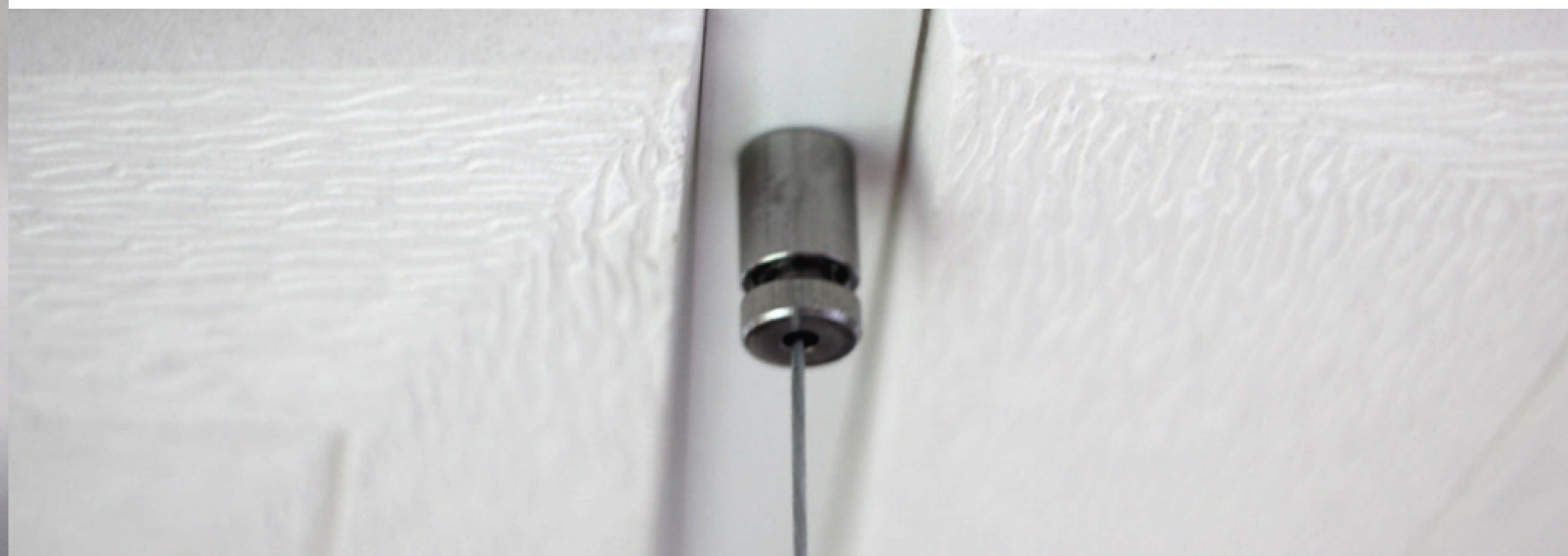
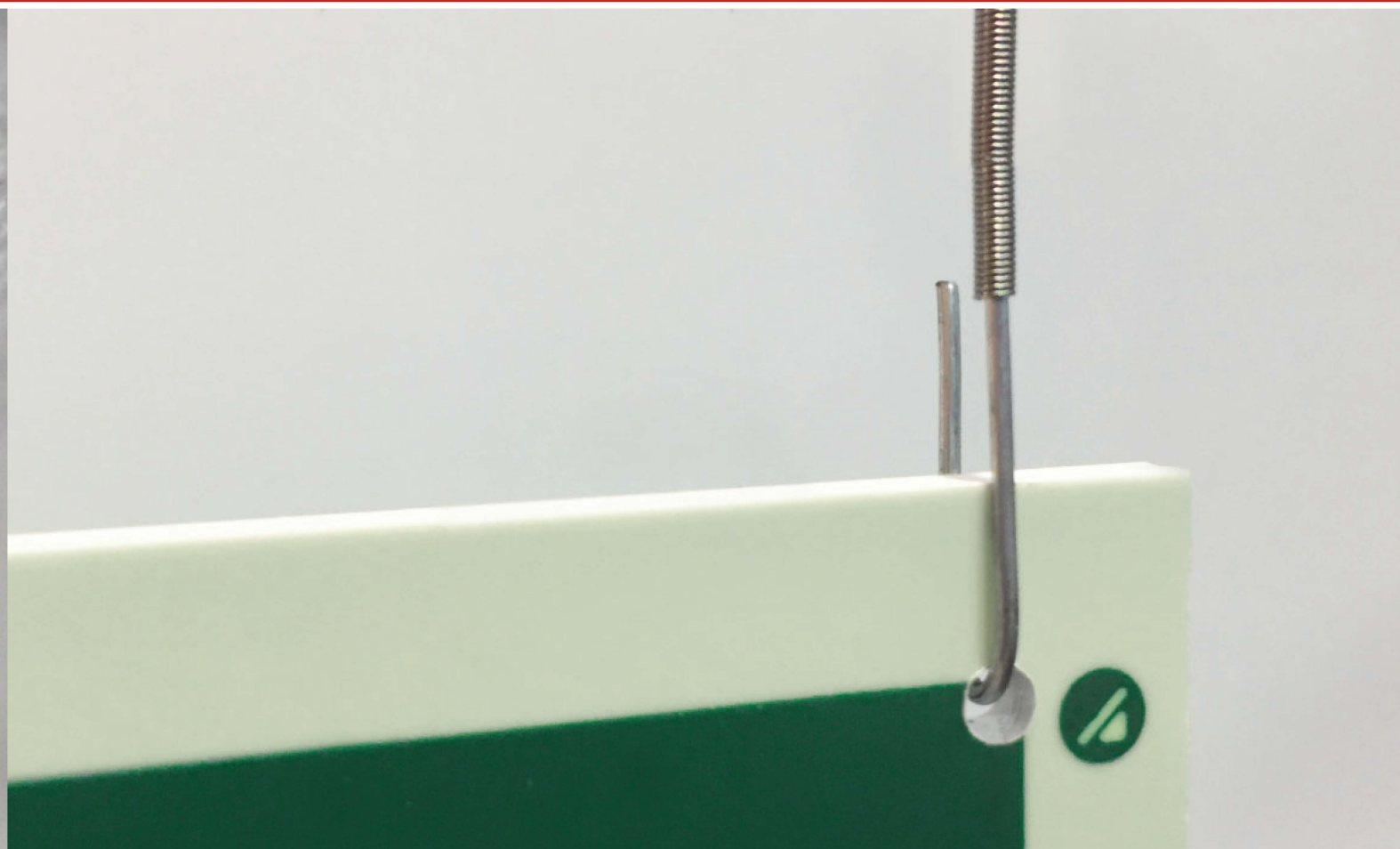


87 401

Safety recesses should display multi-lingual signs indicating that the recesses do not offer protection in the event of a fire.



# Kits and Accessories

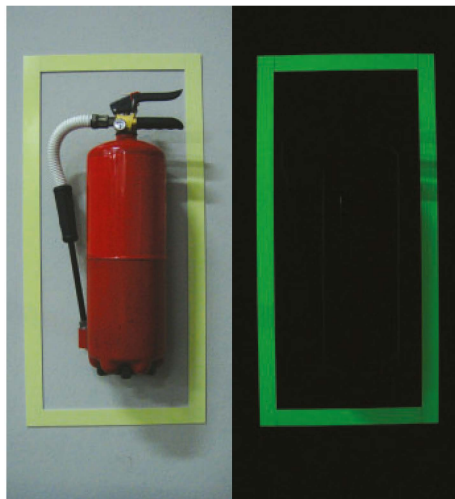


## + KITS AND ACCESSORIES

### Ⓢ Everlux® Fire extinguisher frame kits



The use of an Ⓢ Everlux® Fire extinguisher frame kit ensures the fire extinguisher's location is clearly visible at all times. The kit is positioned around the full perimeter of the fire extinguisher and allows a user to easily identify the fire extinguisher's whereabouts particularly in the event of an emergency and/or loss of electrical power.



Ⓢ Everlux® Fire extinguisher frame kit (for 2 units)

88 531

#### Ⓢ Everlux® Fire extinguisher frame kit (not including 5kg CO<sub>2</sub>)

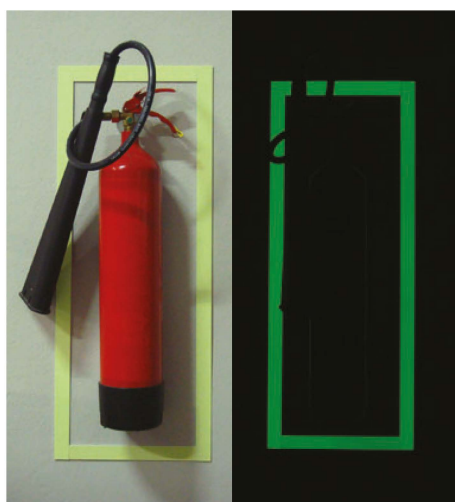
The kit has been developed for all portable fire extinguishers with the exception of the 5 kg CO<sub>2</sub> types.

The kit is positioned around the full perimeter of the fire extinguisher. Each fire extinguisher is identified with 4 PVC strips:

- 2 x 300x35mm Ⓢ Everlux® PVC strips for horizontal installation;
- 2 x 800x35mm Ⓢ Everlux® PVC strips for vertical installation.

One kit contains enough strips to identify 2 fire extinguishers:

- 4 x 300x35mm Ⓢ Everlux® PVC strips for horizontal installation;
- 4 x 800x35mm Ⓢ Everlux® PVC strips for vertical installation.



Ⓢ Everlux® Fire extinguisher frame kit (for 2 units)

88 532

#### Ⓢ Everlux® Fire extinguisher frame kit (suitable for 5kg CO<sub>2</sub>)


The kit has been developed for 5kg CO<sub>2</sub> type fire extinguishers. The kit is positioned around the full perimeter of the fire extinguisher. Each fire extinguisher is identified with 4 PVC strips:

- 2 x 300x35mm Ⓢ Everlux® PVC strips for horizontal installation;
- 2 x 900x35mm Ⓢ Everlux® PVC strips for vertical installation.

One kit contains enough strips to identify 2 fire extinguishers:

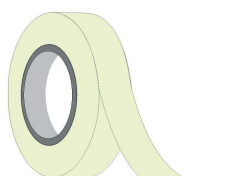
- 4 x 300x35mm Everlux PVC strips for horizontal installation;
- 4 x 900x35mm Everlux PVC strips for vertical installation.

### Ⓢ Everlux® Handrail tape

Length	Width	
900mm	16mm	
	27mm	
	35mm	

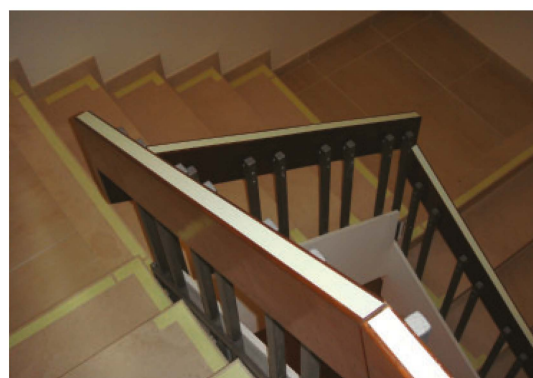
80 538

Length	Width
10000mm	16mm
	27mm
	35mm
	57mm
	83mm



Available in self-adhesive photoluminescent vinyl with a 0.39 mm thickness

81 835

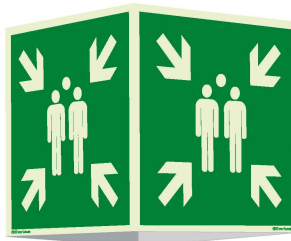


## Four-Sided Signs for 360° viewing angles

This sign is available in photoluminescent or reflective aluminium and features a permanent protective film for an effective protection against the exposure to aggressive environmental conditions such as humidity, UV radiation, silt and salt. Four-sided construction 2mm, photoluminescent Aluminium or Reflective Aluminium (supplied with or without post as required).



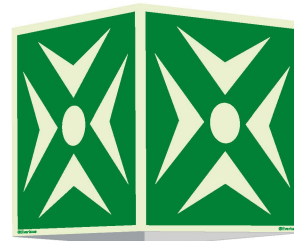
### Assembly Point



88 701

Kit comprised one four-sided sign,  
2.70m high pole, 40mm diameter,  
galvanized base for pole and top cap.

88 702



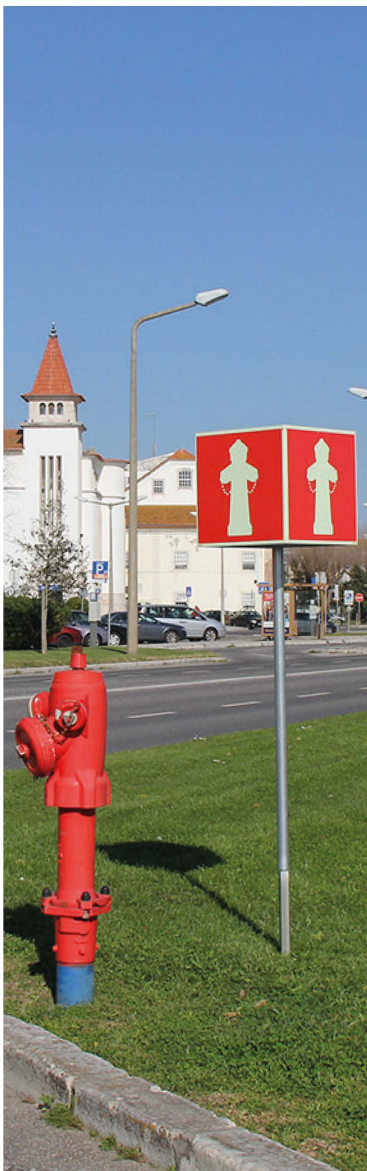
88 711

Kit comprised one four-sided sign,  
2.70m high pole, 40mm diameter,  
galvanized base for pole and top cap.

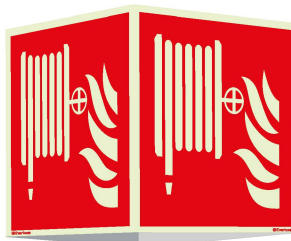
88 712



(mm)  
400x400  
600x600



### Fire-fighting Equipment



88 721

Kit comprised one four-sided sign,  
2.70m high pole, 40mm diameter,  
galvanized base for pole and top cap.

88 722



88 731

Kit comprised one four-sided sign,  
2.70m high pole, 40mm diameter,  
galvanized base for pole and top cap.

88 732



(mm)  
400x400  
600x600



88 741

Kit comprised one four-sided sign,  
2.70m high pole, 40mm diameter,  
galvanized base for pole and top cap.

88 742

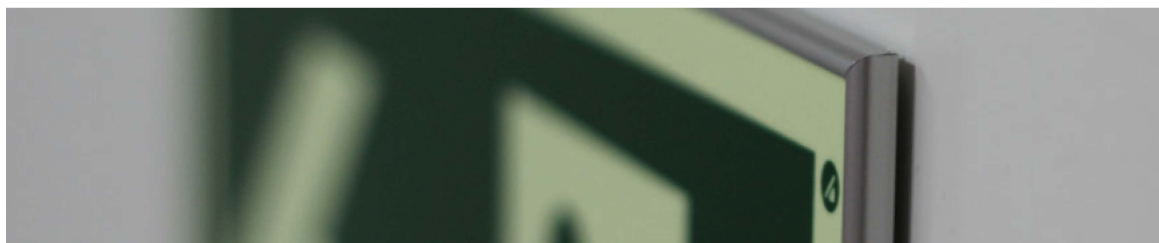
## + KITS AND ACCESSORIES

### ⌚ Everlux® Aluminium frame

An ⌚ Everlux® Aluminium frame can be the perfect sign accessory to give a standard photoluminescent PVC sign a desirable, aesthetically pleasing finish. It has a discreet and elegant design and is manufactured using high quality materials. It allows for connection between the sign and the wall and its visual impact does not conflict with the sign resulting in perfect harmony between the three elements (wall – frame – sign).



### ⌚ Everlux® Slim-line aluminium frames



Slim-line aluminium frames

88 582

⌚ Everlux® Slim-line aluminium frames are supplied pre-fitted to the sign and are ready to install.

⌚ Everlux® Slim-line aluminium frames can be fixed to the wall using self-adhesive pads or tape, ⌚ Everlux® Adhesive or other proven methods. It is advised that the receiving surface is clean, dust and grease free.

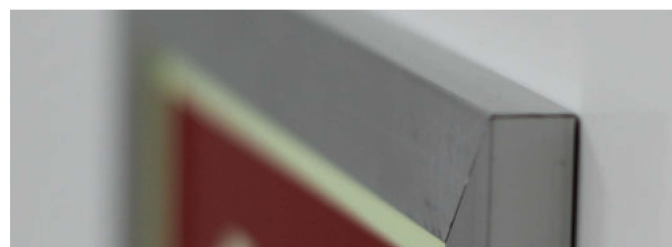
### ⌚ Everlux® Self-assembly aluminium frame kit



Self-assembly aluminium frame

88 583

The self-adhesive pads which are supplied with the frame kit are generally suitable for most surface types that are clean, dust and grease free. However, should secure adherence not be attained with the pads supplied, it is recommended that installers consider using ⌚ Everlux® Adhesive or other proven fixing methods.



⌚ Everlux® Self-assemble aluminium frames can be fixed to the wall using the self-adhesive pads which are supplied with the frame kit or by using ⌚ Everlux® Adhesive which is supplied separately.

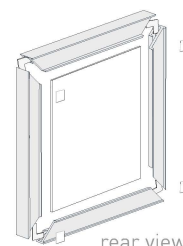
#### Characteristics

Material: Extruded aluminium profile

The frame kit is comprised of the following:

- 4 x Extruded aluminium profiles
- 4 x PVC "L" connectors
- 4 x self-adhesive pads

Applicable only to square and rectangular signs.



## Ⓢ Everlux® FLEXI Aluminium Frame Kits

Ⓢ Everlux® FLEXI aluminium frames can be supplied separately without the sign included. Suitable for all square and rectangular signs, the sign is inserted into a groove located in the upper section of the frame.

The Ⓢ Everlux® FLEXI frames are supplied assembled with all required mounting accessories and are available as follows:

### Type 1 – Wall Mounted Sign

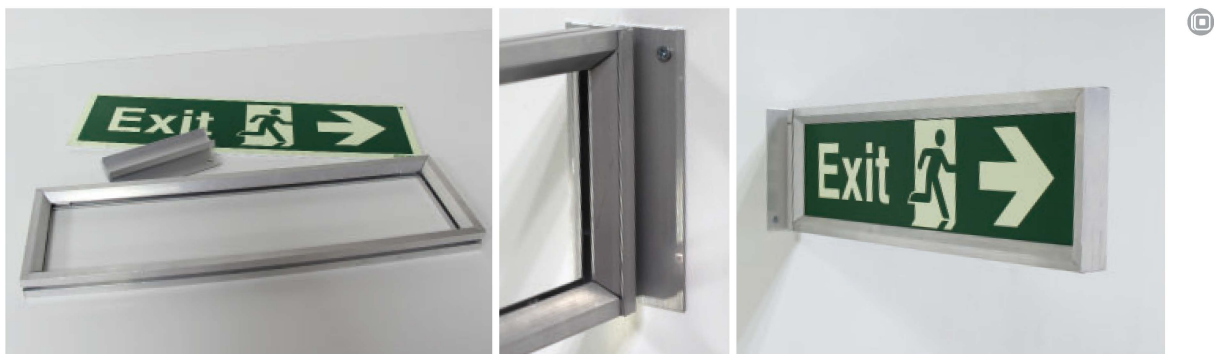


88 584

The Type 1 Everlux FLEXI frame kit is comprised of the following:

- 1 x Aluminium FLEXI Frame
- 2 x Type 1 fittings

### Type 2 – Perpendicular Wall Mounted Sign

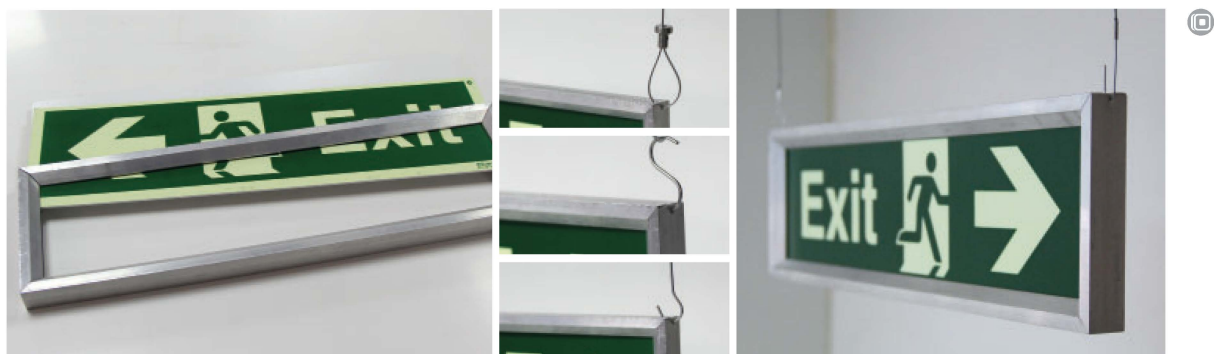


88 585

The Type 2 Everlux FLEXI frame kit is comprised of the following:

- 1 x Aluminium FLEXI Frame
- 1 x Type 2 fitting

### Type 3 – Suspended Single or Double Sided Sign



88 586

The Type 3 Everlux FLEXI frame kit is comprised with: - 1 x Aluminium FLEXI Frame  
Additionally indicate the fixing and suspension kit from pages 122 and 123 for type 3 fitting.

## + KITS AND ACCESSORIES

### Type 3 signs fixing system - ceiling suspended

#### Accessories for ceiling fixing

\* Accessories sold in packs of 40 units

\*\* Accessories sold in packs of 20 units



Circular self-adhesive hanging buttons \*

80 1T3



Square "clip-on" hanging buttons \*

80 2T3



Circular magnetic hanging buttons \*\*

80 7T3

#### Suspension accessories



Accessories sold in packs of 40 units



"S" shape hanging hooks

80 3T3



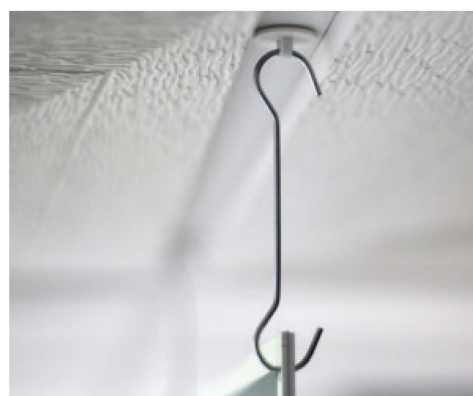
Double hook hanging hooks

80 4T3

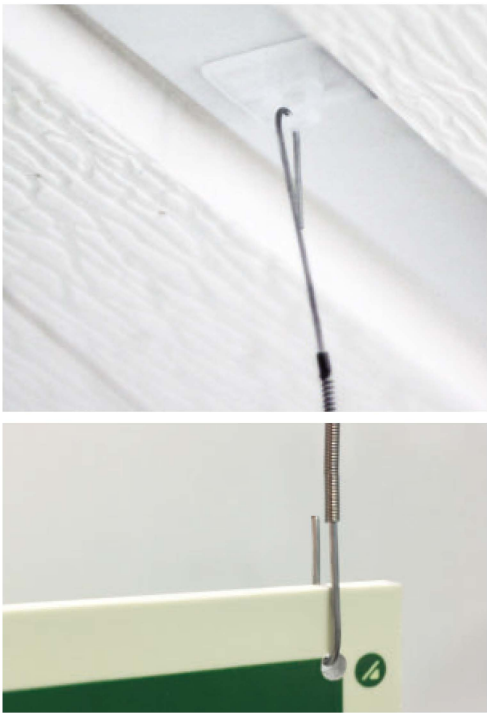


Double hook extendable hanging hooks

80 5T3



Suspension accessories



Expandable up to 1 m or 1.5 m

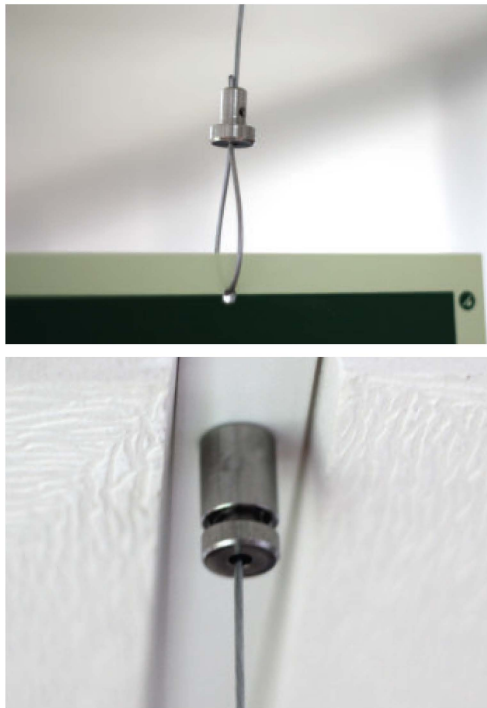
Fixing and suspension kit for large signs

80 6T3

Ceiling to sign cable(s) with fixings



Available in the sizes 750 mm or 1500 mm long



## + KITS AND ACCESSORIES

### Ⓢ Everlux® Magnetic signs



Magnetic sign

88 600

Ⓢ **Everlux®** can supply (on request) all type 1 signs fitted with magnetic finish which allows secure adhesion to all suitable metallic surfaces for all sign sizes.

The new finish is comprised of a rubber and ferrite compound which is applied to the rear surface of the signs.

Ⓢ **Everlux®** Magnetic signs offer an alternative solution when installing signs in a variety of applications including plans rooms, storage facilities and industrial areas. They are also ideal for mounting on metal stands or frames for use as temporary signage can be used either indoors or outdoors.

In order to achieve a satisfactory magnetic adherence, it is desirable that as much of the magnetic surface is in contact with the receiving, metallic surface as possible. However, if the receiving surface has a curved profile (pipework, cylinders etc) it is recommended that a suitability test is conducted beforehand.

Technical data:

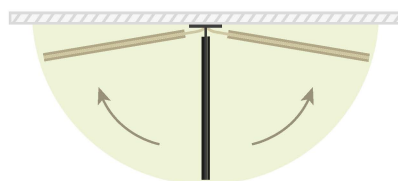
Coercivity:  $H_cB(KA/m) = 95$ ;  $H_cJ(KA/m) = 99$ , Remanence  $BR(T) 0,16$

Maximum exposed temperature - 80 C

How to order:

When ordering your Type 1 sign, please specify that you require a magnetic finish.

### Ⓢ Everlux® Flexible Type 2 bracket



180 ° rotation

Flexible Type 2 bracket

88 601

The Ⓢ **Everlux®** Flexible Type 2 bracket consists of a plastic, flexible strip which was developed to allow the sign to move sideways within a 180° radius without breaking and then return to the correct starting position after impact or collision.

The Ⓢ **Everlux®** Flexible Type 2 bracket has been specifically developed for installations in areas where the likelihood of a collision or impact is increased. It is ideal for areas where forklift trucks operate and cargo is distributed such as warehouses, factories, supermarkets and goods yards. The Ⓢ **Everlux®** Flexible Type 2 bracket's durable design ensures the sign is resistant to collision, impact and vandalism.



The Ⓢ **Everlux®** Flexible Type 2 bracket can also be fixed to the ceiling.

Ⓢ Everlux® Adhesive



Ⓢ Everlux® Adhesive

ADHE

The Ⓢ Everlux® Adhesive provides the ideal solution when adhering signs to a variety of surfaces including those that are uneven, rough or irregular.

Characteristics:

- Quick initial drying time - minimises slippage;
- High humidity and temperature resistance - to 75 °C
- High adhesion - minimises risk of improper removal;
- Drip-free after gun pressure is released;
- Easy application;
- Suitable for all sign sizes.

Instructions for use:

The most efficient and effective method for fixing Ⓢ Everlux® signs is to apply Ⓢ Everlux® Adhesive in each corner and in the centre. Place the sign in the correct position and apply even, firm pressure across the surface of the sign holding it in place for a few seconds to ensure good adhesion.

If the Ⓢ Everlux® sign is to be positioned in an area where it may be subject to tampering or improper removal, an alternative method can be used. Apply a thin bead of Ⓢ Everlux® Adhesive around the entire perimeter of the sign and apply even, firm pressure across the surface of the sign holding it in place for a few seconds to ensure good adhesion. It is recommended that the bead is applied 1cm in from the sign edge to prevent unsightly and messy overspill.

Available in packs of 36 tubes.

Each tube of Ⓢ Everlux® Adhesive is supplied with a cap for the nozzle to prevent it drying out after use.

When applied correctly, Ⓢ Everlux® Adhesive has been proven to be more cost effective than other adhesive brands.

Packaging and Performance

Tube of 300ml.

Considering a 5 mm diameter of adhesive bead, approximately 15 linear meters, the following yield is obtained.

Size (mm)	Quantity	Size (mm)	Quantity
150x150	29	200x300	17
150x200	25	400x200	14
200x200	21	400x300	12
300x150	19	600x400	8



For further information, consult the Technical Data Sheet and the Material Safety Data Sheet.



# Welsh-English Bilingual Signs by Everlux®





Arwyddion Dihangfa Argyfwng Emergency escape Route signs

				(mm) 300x100 400x150 (*)600x200
			33 001	
				(*) Also available in this size
33 002	33 003	33 004	33 005	
				
33 006	33 007	33 008	33 009	
				
33 010	33 011	33 012	33 013	
				
33 014	(*) 33 015	(*) 33 016	(*) 33 017	

		(mm) 300x150 400x200
33 101	33 102	

	Gwrthiwrch y pad i agor Push pad to open		Gwrthiwrch y bar i agor Push bar to open	(mm) 200x70 300x100 (*)400x150
	33 122		(*) 33 121	(*) Only available in this size

				(mm) 150x200 (*)200x300 300x400
(*) 33 151	33 152	33 153	33 154	(*) Also available in this size

Arwyddion offer diffodd tân Fire-fighting equipment signs

		(mm) 100x100
33 401	33 402	

				(mm) 150x200
33 301	33 302	33 303	33 321	

## ARWYDDION DWYIEITHOG WELSH - ENGLISH BILINGUAL SIGNS

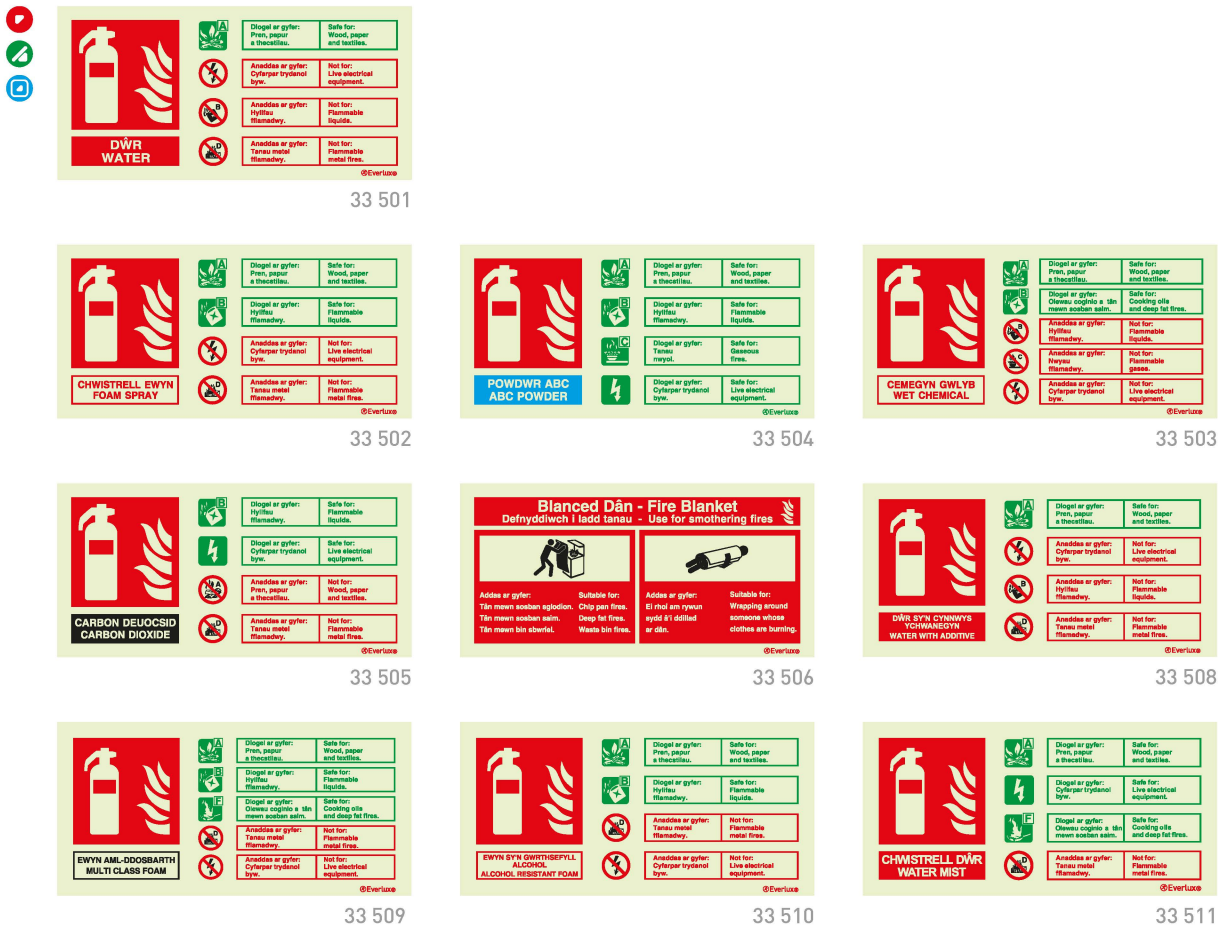
### Arwyddion offer diffodd tân Fire-fighting equipment signs

(mm)  
150x200  
200x300



### Arwyddion offer diffodd tân Fire-fighting equipment signs

(mm)  
200x100



### Arwyddion gweithredu mewn achos o dân Fire Action Notices

(mm)  
150x200  
200x300(\*)

(\*) Only available  
in this size



Arwyddion gwahardd Prohibition signs



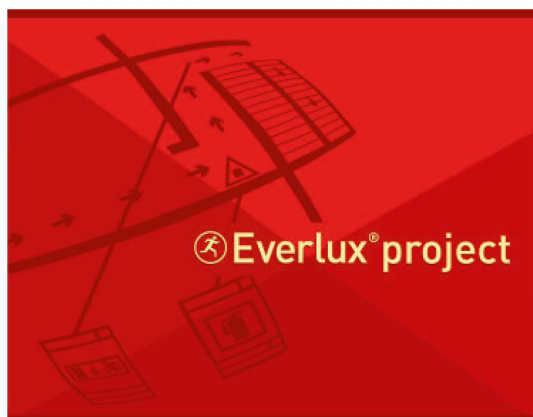
Arwyddion Gwybodaeth Information Signs



POLSKO - ANGIELSKIE ZNAKI DWUJEZYCZNE POLISH - ENGLISH BILINGUAL SIGNS

Oznakowanie sprzętu do walki z pożarem Fire-fighting equipment signs





## Project - Safety Project Support Tool

Safety project support tool developed specially for designers and other technicians with the responsibility for prescribing signage, which assists in the drafting of safety signs projects. Available in two separate versions so as to carry signage projects, not only in AutoCAD but also in drawings in image format (jpeg, bmp, png) or dxf.

[everluxproject@everlux.eu](mailto:everluxproject@everlux.eu)



## Excellence by Everlux

The Excellence safety sign system represents the seamless fusion of safety signs into luxurious and designed environments. It emphasizes the aesthetic and decorative style. Excellence uses only high and innovative materials for all sign bases. The Excellence signage system provides an aesthetic finish in which all the background colours are emitted, irrespective of the circumstances (presence/absence of light). Excellence is a patented product. Main features: Innovative design;

Signs allow both the pictograms and the colours to be visible in the dark;

Signs available in Acrylic Glass – Transparent (Crystal), Opaque (Frosted), Black, White and Mirror Bronze - and Metallic base materials - Brushed stainless steel and Brass;

Signs are supplied with fixing accessories.

[www.excellencebyeverlux.com](http://www.excellencebyeverlux.com)



## Photoluminescent Maritime Safety Signs

With its photoluminescent maritime safety signs catalogue, Ertecna offers a specific tool for the maritime industry which is according to IMO Resolutions, SOLAS Convention and ISO standards. This tool will allow ship suppliers, shipbuilders, owners and operators, and their safety officers and purchasing managers to swiftly understand the technicalities of safety signage systems design and installation, to comply with the most updated standards on safety signs and consequently to provide a highly safe environment for their crews and passengers.

Product certification:

Lloyd's Register Type Approval

MED Certification

Service Suppliers Approval

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## How to compare the photoluminescent properties of safety signs

1. Ideally, the test will be conducted in a room that is lit by fluorescent lighting and that is completely dark after the light source has been removed (storerooms or cupboards are ideal).
2. Lay out a selection of photoluminescent safety signs with the printed surface facing upwards towards the light source. Ideally, the safety signs will be within 25cm (8") of the light source and will need to be exposed to the light for 5 minutes.
3. After the 5 minutes exposure time is complete, turn the signs face down and switch off the light. Leave the signs face down for 2 minutes and then turn them back over so that they are face up and leave the light switched off.
4. In the darkened room you will be able to see the photoluminescent effectiveness of the safety signs. By observing the safety signs over a 15 minute period you will be able to observe the respective reduction in intensity/brightness between the photoluminescent safety signs. More often than not, Everlux photoluminescent safety signs and products shine brighter, and for longer, than other comparable products.



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