














Everlux[®]

Photoluminescent safety signs

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How to Order

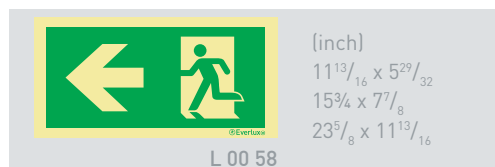
The  Everlux® signs are identified with a unique alphanumeric item code. When ordering, please indicate the following information:

- 1 – The sign item code;
- 2 – The size (inch);
- 3 – The type of sign installation (see page 6). Type 1 signs will be supplied by default if this information is not provided.

Example:

The sign is available in the following sizes $11\frac{13}{16}" \times 5\frac{29}{32}"$; $15\frac{3}{4}" \times 7\frac{7}{8}"$; $23\frac{5}{8}" \times 11\frac{13}{16}"$ and may be supplied for installation Type 1, 2 or 3.


To order the above sign in $15\frac{3}{4}" \times 7\frac{7}{8}"$ for Type 1 installation, please indicate:
L 00 58 - $15\frac{3}{4}" \times 7\frac{7}{8}"$ - Type 1



Safety Signage is a Language Comprised of Pictorial Graphics, Shapes and Colors



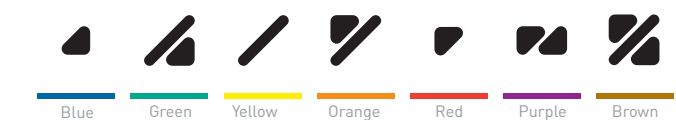
Color should be for everyone!

... and because colors are determinant in safety signs,  Everlux® has associated with ColorAdd - the color identification system for colorblind people.

ColorAdd is a project which was developed with the goal of allowing colorblind people to correctly identify each color and therefore to contribute for their social integration whilst making communication more effective, responsible and inclusive. ColorAdd is an extremely intuitive symbolic language that uses the primary colors and their combination to create the entire colors/codes palette.

By including the ColorAdd system, the  Everlux® catalogue allows colorblind people to fully comprehend all the components of safety signs.

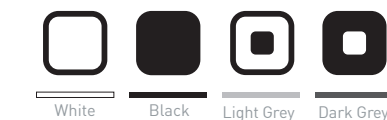
COLORS | SYMBOLS



LIGHT TONES



WHITE | BLACK | GREY



DARK TONES



GOLD/ SILVER



Standards, Codes and Legislation

NATIONAL LEGISLATION

Local Law 26 of 2004, New York City Building Code § 27 - 383 (b)

California Building Code

Connecticut State Building Code

NATIONAL AND INTERNATIONAL CODES

International Building Code

International Fire Code


NATIONAL STANDARDS

Reference Standard 6-1 and RS 6-1 A	Photoluminescent exit path markings - as required by Local Law 26 of 2004, New York City Building Code § 27 - 383 (b)
NFPA 10	Standard for Portable Fire Extinguishers
NFPA 72	National Fire Alarm and Signaling Code
NFPA 101	Life Safety Code
NFPA 170	Standard for Fire Safety and Emergency Symbols
NFPA 502	Standard for Road Tunnels, Bridges, and Other Limited Access Highways
NFPA 2010	Standard for Fixed Aerosol Fire-Extinguishing Systems
NFPA 5000	Building Construction and Safety Code
ASTM E2030	Standard Guide for Recommended Uses of Photoluminescent (Phosphorescent) Safety Markings
ASTM E2072	Standard Specification for Photoluminescent (Phosphorescent) Safety Markings
ASTM E2073	Standard Test Method for Photopic Luminance of Photoluminescent (Phosphorescent) Markings
UL 924	Standard for Emergency Lighting and Power Equipment
UL 1994	Standard for Luminous Egress Path Marking Systems
ANSI Z535.1	Safety color code
ANSI Z535.2	Environmental and facility safety signs
ANSI Z535.3	Criteria for safety symbols
ANSI Z535.4	Product safety signs and labels
ANSI Z535.5	Safety tags and barricade tapes (for temporary hazards)
ANSI Z535.6	Product safety information in Product Manuals, Instructions, and Other Collateral Materials
APTA SS-PS-004-99, Rev. 2	Standard for Low-Location Exit Path Marking
APTA SS-PS-002-98, Rev. 3	Standard for Emergency Signage for Egress/Access of Passenger Rail Equipment
PBS-P100	Facilities Standards for the Public Buildings Service
ICC A117.1-2017	Standards for Accessible and Usage Buildings and Facilities
LEED	Leadership in Energy and Environmental Design

INTERNATIONAL STANDARDS

ISO 7010	Graphical symbols - Safety colours and safety signs - Safety signs used in workplaces and public areas
ISO 3864 -1	Graphical symbols - Safety colours and safety signs - Part 1: Design principles for safety signs in workplaces and public areas for use in safety signs
ISO 16069	Graphical symbols - Safety signs - Safety Way Guidance System (SWGS)
ISO 23601	Safety identification - Escape and evacuation plan signs

Certification

The quality of  Everlux® products is ensured by a rigorous process of quality control with tests in our laboratory as well as by third party laboratories observing all applicable Standards, Codes and Legislation.

The core product ranges featured in this catalogue are the  Everlux® EXIT Signs and the  Everlux® Egress Path Marking Systems which have been specifically developed for the US market. These products have been tested and listed, as applicable, as per the requirements of UL 924 Standard for Emergency Lighting and Power Equipment and UL 1994 Standard for Luminous Egress Path Marking Systems.


The  Everlux® UL Listed signs and path markers contain the respective UL Listing Marks:



UL Listed Mark printed on the  Everlux® EXIT signs Listed under the UL 924 requirements



UL Listed Mark printed on the  Everlux® Path Marking signs Listed under the UL 1994 requirements

In addition to the UL Listed signs, the  Everlux® catalogue is complemented with further photoluminescent safety signage solutions provided in luminescent quality in compliance with National Codes and applicable ASTM requirements and are certified as per International Standards, namely *ISO 16069 Graphical Symbols -- Safety signs -- Safety way guidance systems (SWGS)*. These signs are Lloyd's Register Type Approved products.



Company certifications:



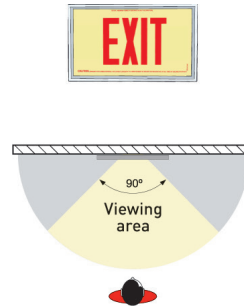
Installation Types

Different Types of Application May Require Different Alternatives for Sign Installation

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

Type 1 (single-sided)

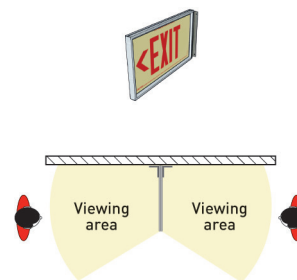
Parallel wall mounted sign.



Type 2 (double-sided)

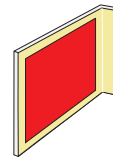
- The full range of  Everlux® signs are available as a Type 2

A Type 2 sign can be mounted perpendicularly to the wall by means of a diverse choice of aluminium frames or bracket.



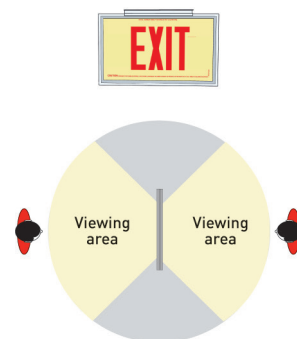
The Type 2 Fold

Made from 2mm rigid plastic with a 90° fold at the attachment end, this 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, stairwells, etc.



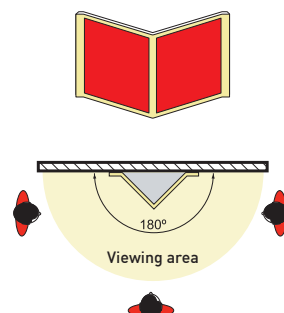
Type 3 (double-sided)

A Type 3 single or double-sided sign is intended to be installed in the ceiling.



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.



Performance



Technical properties

Everlux® UL Listed Signs

Time after removing the exciting light (in minutes)	Luminance Intensity (mcd/sqm)		
	According to RS 6.1 ⁽¹⁾	 Everlux® UL 924 Listed	 Everlux® UL1994 Listed
10 minutes	30	61,6	49,3
60 minutes	7	21,7	12,3
90 minutes	5	15,5	8,2

(1) Stimulation with a 4000K fluorescent lamp providing a mean illuminance of 2 foot-candles (21.6 lux) on the surface of the test specimen for 120 minutes.

Everlux®

Time after removing the exciting light (in minutes)	Luminance Intensity (mcd/sqm)			
	According to RS 6.1 ⁽¹⁾	 Everlux®	According to ASTM-E2073 ⁽²⁾	 Everlux®
10 minutes	30	70	30	48
60 minutes	7	12	-	-
90 minutes	5	7.6	5	5.5

(1) Stimulation with a 4000K fluorescent lamp providing a mean illuminance of 2 foot-candles (21.6 lux) on the surface of the test specimen for 120 minutes.

(2) Stimulation with a 4000K fluorescent lamp providing a mean illuminance of 1 foot-candles (10.8 lux) on the surface of the test specimen for 60 minutes.

Printing: Silk-screen printing, high quality gloss paint with UV resistance.

Surface: Antistatic and easy to clean.


Fire Resistance: According to ASTM D 635 and UL 94, the Everlux products are classified HB (HB = horizontal burning) and are Class CC1 according to the IBC (International Building Code).

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

Exit and Escape Route Signs

UL 924 Listed EXIT Signs – For a Maximum Visibility Distance of 50'

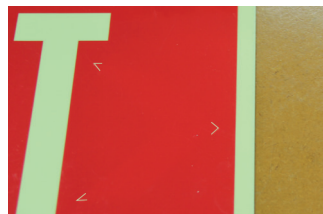


The  Everlux® UL 924 Listed EXIT Signs are supplied with four self-adhesive directional chevrons that can be used to indicate the direction of travel as necessary.

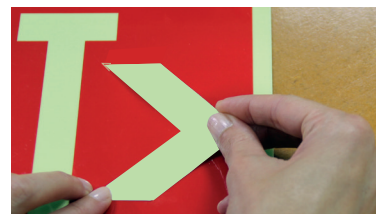
The EXIT signs with red, green and black backgrounds will be supplied with photoluminescent directional arrows and the EXIT signs with photoluminescent background will be supplied with colored directional chevrons matching the respective color of the text (red, green or black).



Directional chevrons



Directional Chevron Application Marks



Directional Chevron Application

Example of possible directional chevron combinations:



Without the use of the directional chevrons



Using a directional chevron to the left

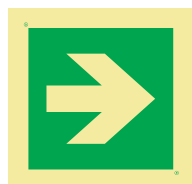
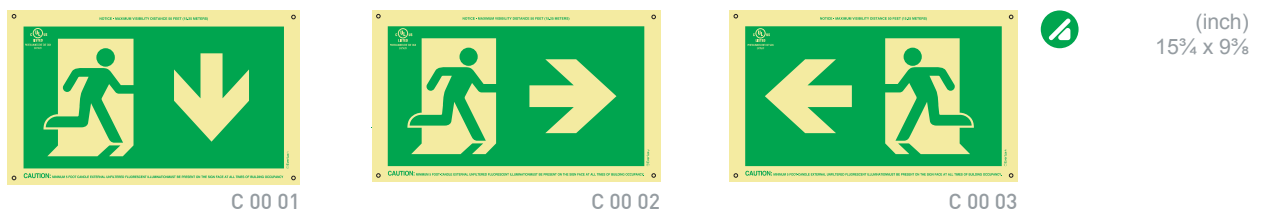


Using a directional chevron to the right

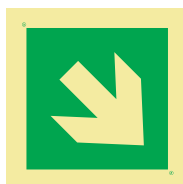


Using directional chevrons to both left and right

UL 924 Directional EXIT Signs (Using Pictograms in Compliance with NFPA 170) – For a Maximum Visibility Distance of 50'



C 00 51



C 00 52



C 00 53



C 00 54

Exit and Escape Route Signs

Additional Escape Route Signs - In Compliance with NFPA 170

(inch)
 $11\frac{13}{16} \times 5\frac{29}{32}$
 $15\frac{3}{4} \times 7\frac{7}{8}$
 $23\frac{3}{8} \times 11\frac{13}{16}$
 $47\frac{1}{4} \times 23\frac{5}{8}$



L 00 51



L 00 52



L 00 53



L 00 54



L 00 55



L 00 56



L 00 57



L 00 58



L 00 59



L 00 60

Accessible Emergency Exit Signs - In Compliance with NFPA 170 and ICC A117.1-2017

(inch)
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$



L 01 01



L 01 02



L 01 03



L 01 04

(inch)
 $11\frac{13}{16} \times 5\frac{29}{32}$
 $23\frac{3}{8} \times 11\frac{13}{16}$
 $47\frac{1}{4} \times 23\frac{5}{8}$



L 01 11



L 01 12



L 01 13



L 01 14



L 01 15



L 01 16



L 01 17



L 01 18

(inch)
 $11\frac{13}{16} \times 3\frac{15}{16}$
 $15\frac{3}{4} \times 5\frac{29}{32}$
 $23\frac{3}{8} \times 7\frac{7}{8}$



L 01 21



L 01 22



L 01 23



L 01 24



L 01 25



L 01 26

Emergency Exit Symbols and Directional Exit Signs - UL 1994 Listed



L 01 51



L 01 52



L 01 53



L 01 54



(inch)
5²⁹/₃₂ X 5²⁹/₃₂
7⁷/₈ X 7⁷/₈



L 01 61



L 01 62



L 01 63



L 01 64



L 01 65



(inch)
11¹³/₁₆ X 5²⁹/₃₂



L 01 66



L 01 67



L 01 68



L 01 69



L 01 70

NYC RS 6.1 Code Compliant Emergency EXIT Signs - UL 1994 Listed



L 01 81



L 01 82



(inch)
11¹³/₁₆ X 5²⁹/₃₂



L 01 91



L 01 92



(inch)
16¹⁷/₃₂ X 9³/₈



L 01 93



L 01 94



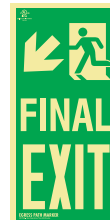
L 01 95



L 01 96



L 02 01



L 02 02



L 02 03



L 02 04



(inch)
7⁷/₈ X 15¹/₄



L 02 05



L 02 06



L 02 07



L 02 08



(inch)
7⁷/₈ X 11¹³/₁₆

Egress Path Markings

Egress Path Marking Strips for Wall Applications - UL 1994 Listed

(inch)
47 $\frac{1}{4}$ x 1 $\frac{1}{32}$
47 $\frac{1}{4}$ x 1 $\frac{3}{8}$
47 $\frac{1}{4}$ x 1 $\frac{31}{32}$



C 71 01

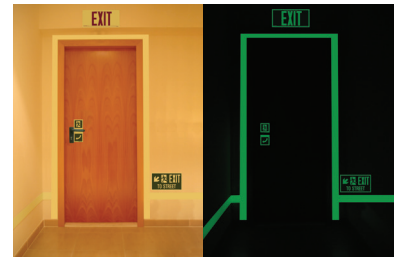


C 71 02

Marking strips for
doorframe, wall and
stair risers

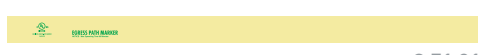


C 71 03



Egress Path Marking Strips for Floor Applications - UL 1994 Listed

(inch)
47 $\frac{1}{4}$ x 1 $\frac{1}{32}$
47 $\frac{1}{4}$ x 1 $\frac{29}{64}$
47 $\frac{1}{4}$ x 1 $\frac{31}{32}$



C 71 31



C 71 32



C 71 33

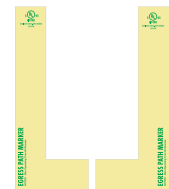
Non-slip
self-adhesive
marking strips



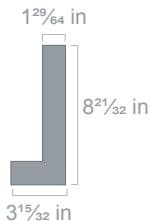
C 71 34



Non-Slip Self-Adhesive “L’s” for Step Marking - UL 1994 Listed



L 03 25

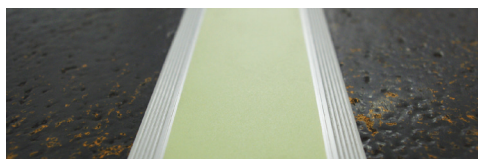


Supplied as a sheet of 4 (2 per step) and are used to highlight the edges of the steps.

The top and bottom step of every flight should be marked by a continuous strip (code C 71 31) running along its full length.

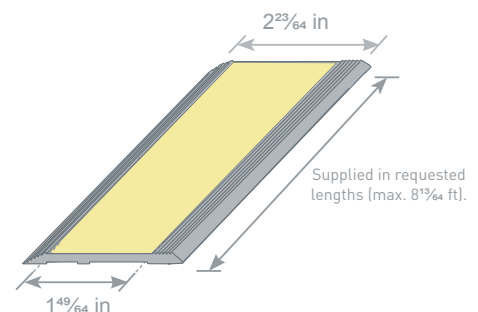


Egress Path Marking Aluminum Strips for Applications on Uneven Floors - UL 1994 Listed



Aluminium floor strips

L 71 81



Aluminium floor profile which has been specifically designed to be laid on uneven floor surfaces so that escape route boundaries can clearly be identified in an emergency situation and/or in the event of power failure.

The low profile strips are supplied with a non-slip photoluminescent vinyl top surface with the aluminium profile edges consisting of fine blades along their full length which enhance the floor strip's anti-slip properties even in the event of oil or lubricant spillage.

Materials:
Aluminium and Everlux® non-slip photoluminescent vinyl.

Dimensions:
Please refer to the technical drawings.

The aluminium profile floor strips are supplied with double-sided high adherence adhesive which allows an easy installation on dust and grease free floor surfaces.

Stairnosing - UL 1994 Listed

Aluminium framework developed for stair nosing protection. This product has anti-slip properties, even in situations where oil has been spilt, due to the grooves featured over the whole surface. The upper and front parts feature  **Everlux**® photoluminescent vinyl strips which also have non-slip which also have anti-slip properties.

These allow the perfect identification of the edge of the steps during a descending or ascending evacuation.

Materials:

Aluminium and  **Everlux**® non-slip photoluminescent vinyl.

Sizes:

Please refer to the technical drawings.

The  **Everlux**® protection for steps is supplied with double-sided high adherence adhesive which allows an easy application.

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).

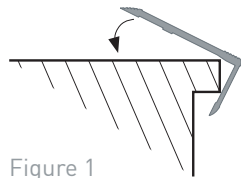


Figure 1

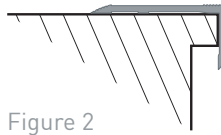
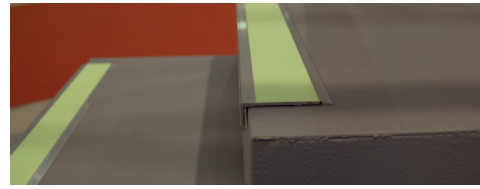
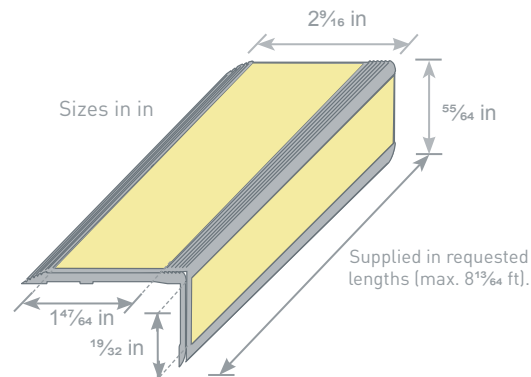


Figure 2

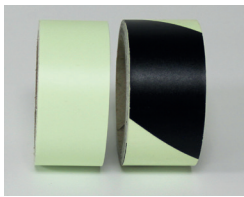


Protection for Steps

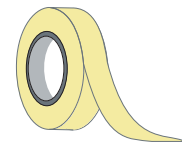
L 03 27



Photoluminescent Path and Obstacle Marking Rolls - UL 1994 Listed



L 03 31



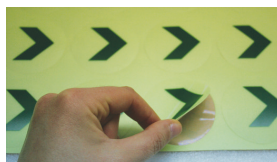
L 03 32

Photoluminescent self-adhesive vinyl rolls

length (ft)
32 13/16

width (inch)
5/8
1 1/16
1 3/8
1 31/32

Discs for Floor Marking - UL 1994 Listed



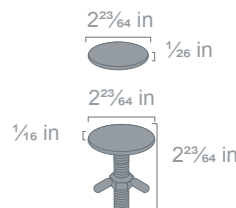
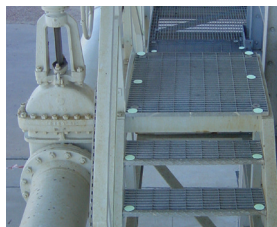
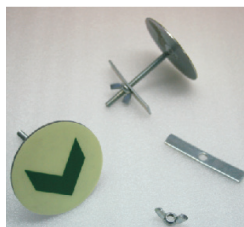
L 03 51

L 03 52



Non-slip self-adhesive discs for floors (1 sheet of 18 units)

Discs for Mesh Metal Floors Marking - UL 1994 Listed



L 03 53

L 03 54



L 03 55

L 03 56



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

Egress Path Markings

Door Hardware Markings - UL 1994 Listed

(inch)
4²³/₃₂ x 11¹³/₁₆



L 04 01



L 04 02

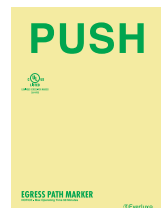


(inch)
11¹³/₁₆ x 5²⁹/₃₂
15³/₄ x 7⁷/₈
23⁵/₈ x 11¹³/₁₆

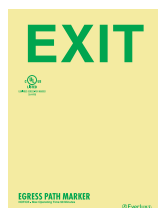


L 04 21

(inch)
3¹⁵/₁₆ x 3¹⁵/₁₆ (*)
5²⁹/₃₂ x 7⁷/₈



L 04 31



L 04 32



(*) L 04 41

(*) Only available
in this size

NOT AN EXIT Sign - UL 1994 Listed

(inch)
7⁷/₈ x 11¹³/₁₆



L 04 51

Floor Identification Signs - UL 1994 Listed

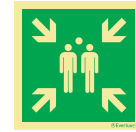
These signs will be
supplied custom
made on a project
by project base.
The minium size
must be 13"x18".



L 04 61

Assembly Point Signs

Assembly point signs are essential. These signs provide information in order to direct presence to the appropriate assembly area where persons can be accounted for in an evacuation process. If someone is missing help can then be directed to find those individuals.



L 05 01



(inch)
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$
 $15\frac{3}{4} \times 15\frac{3}{4}$



L 05 02



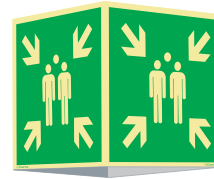
L 05 03



(inch)
 $5\frac{29}{32} \times 7\frac{7}{8}$
 $7\frac{7}{8} \times 11\frac{13}{16}$
 $11\frac{13}{16} \times 15\frac{3}{4}$

Four-sided Sign

As its intended use is mainly for outdoors, this sign is supplied in a heavy duty photoluminescent aluminium material base featuring a clear protective film for increased wear and tear resistance.



L 05 09



(inch)
 $11\frac{13}{16} \times 11\frac{13}{16}$
 $15\frac{3}{4} \times 15\frac{3}{4}$
 $23\frac{3}{8} \times 23\frac{3}{8}$

Identification Numbers and Letters

e.g.



L 05 1A

...



L 05 1Z



L 05 10

...



L 05 19



(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$

Other Door Hardware Markings

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



L 05 51



L 05 52



L 05 53



(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$



L 05 61



L 05 62



(inch)
 $2\frac{3}{4} \times 7\frac{7}{8}$
 $3\frac{15}{16} \times 11\frac{13}{16}$

Also available in self-adhesive

Evacuation Plans and Fire Alarm/Sprinkler Zone Plans

Evacuation Plans in Compliance with NFPA 101 and NFPA 170

NFPA 170, Standard for Fire Safety and Emergency Symbols, establishes the design principles of Evacuation Plans that are to be displayed throughout the building.

These principles establish that the design of Evacuation Plans must include information relevant to fire safety, means of egress, and rescue of the occupants of the building.

The Evacuation Plans shall be designed in accordance with the evacuation strategy of the building and address the specific needs of the occupants of the premises.

As required by NFPA 170, the Everlux Evacuation Plans comply with ASTM E2072, Standard Specifications for Photoluminescent (Phosphorescent) Safety Markings and ASTM E2073, Standard Test Method for Photopic Luminance of Photoluminescent (Phosphorescent) Markings.

Evacuation Plans

(inch)
15 $\frac{1}{4}$ x 11 $\frac{13}{16}$
23 $\frac{5}{8}$ x 15 $\frac{1}{4}$
35 $\frac{3}{16}$ x 23 $\frac{1}{2}$



Evacuation Plans are a fundamental complement to safety signs. They illustrate the means of egress and help to educate users of a building in the correct actions to adopt in an emergency.



Evacuation Plans shall be located so that they are conspicuous in their environment of use and sited to ensure that all employees and visitors will pass by during their stay in the building.



Evacuation 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 elevators and stairs, at appropriate congregation points (cafeterias, office centres, meeting rooms, etc) and at principal junctions and intersections.

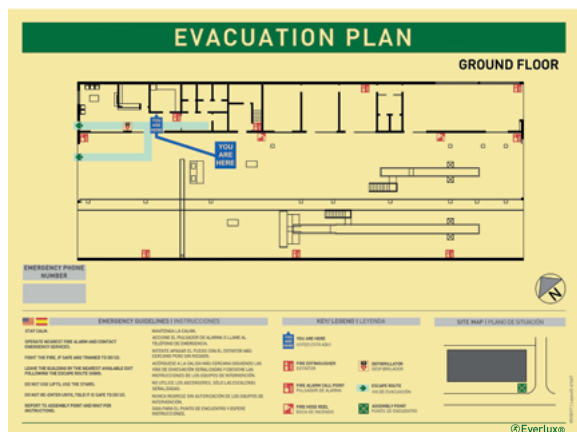
④ Everlux® Plans are oriented, include the location of the equipment used in an emergency such as fire alarm pull stations, emergency phones, defibrillators (AED) and fire extinguishers, and show the location of the viewer with a clear notation making the escape route clean and unambiguous.



L E0 01



L E0 02



L E0 03



L E0 04

Note: also available
in ANSI paper sizes
A, B, C, D

Evacuation Plans and Fire Alarm/Sprinkler Zone Plans

Evacuation Plans for Hotels and Nursing Homes

③ Everlux® Evacuation Plans in a 7 $\frac{7}{8}$ " x 11 $\frac{13}{16}$ " format are appropriate for hotel rooms, guest house rooms, and nursing homes providing information of escape routes, location of fire equipment and safety instructions for guests and occupants.



(inch)
7 $\frac{7}{8}$ x 11 $\frac{13}{16}$

Note: also available
in ANSI A paper size
or Letter size.

L E1 01

Fire Alarm/Sprinkler Zone Plans

③ Everlux® Fire Alarm/ Sprinkler 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/ extinguishing zones. They are designed to offer accurate and legible information allowing an easy understanding of the areas of the building that are covered by the system(s) installed.

Fire Alarm/ Sprinkler Plans should be installed in the Fire Alarm Control Panel and Riser Rooms.



(inch)
15 $\frac{3}{4}$ x 11 $\frac{13}{16}$ /₂₆
23 $\frac{3}{8}$ x 15 $\frac{3}{4}$
35 $\frac{7}{16}$ x 23 $\frac{3}{8}$

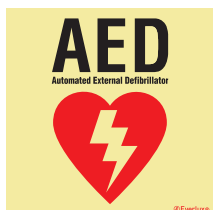
Note: also available
in ANSI paper sizes
A, B, C, D

L E2 01

Safety Signs for Emergency Equipment

Automated External Defibrillator (AED) Sign in Compliance with NFPA 170

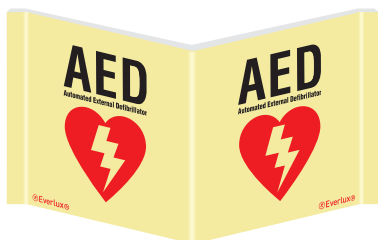
(inch)
7⁷/₈ x 7⁷/₈



L 06 01

(inch)
7⁷/₈ x 7⁷/₈
6¹¹/₁₆ x 6¹¹/₁₆ (*)

(*) Only available
in this size



L 06 02



(*) L 06 03

Emergency Equipment Safety Signs in Compliance with ISO 7010

(inch)
5²⁹/₃₂ x 5²⁹/₃₂
7⁷/₈ x 7⁷/₈
11¹³/₁₆ x 11¹³/₁₆
15³/₄ x 15³/₄



L 07 01



(*) L 07 02



L 07 03



L 07 04



L 07 05



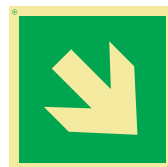
L 07 06



L 07 07



L 07 08



L 07 09



L 07 10



L 07 11



L 07 12



L 07 13

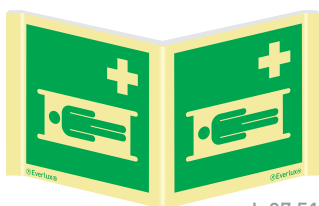


L 07 14

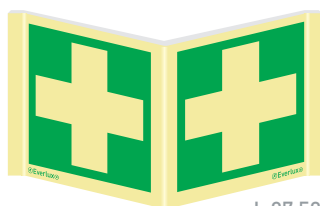


L 07 15

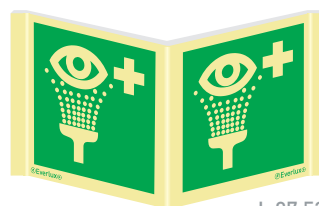
(inch)
3¹⁵/₁₆ x 3¹⁵/₁₆
5²⁹/₃₂ x 5²⁹/₃₂
7⁷/₈ x 7⁷/₈
11¹³/₁₆ x 11¹³/₁₆



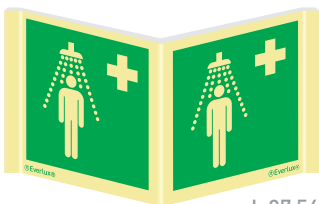
L 07 51



L 07 52



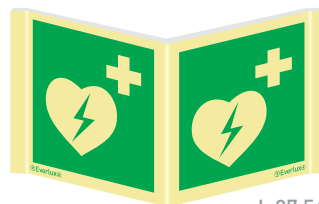
L 07 53



L 07 54

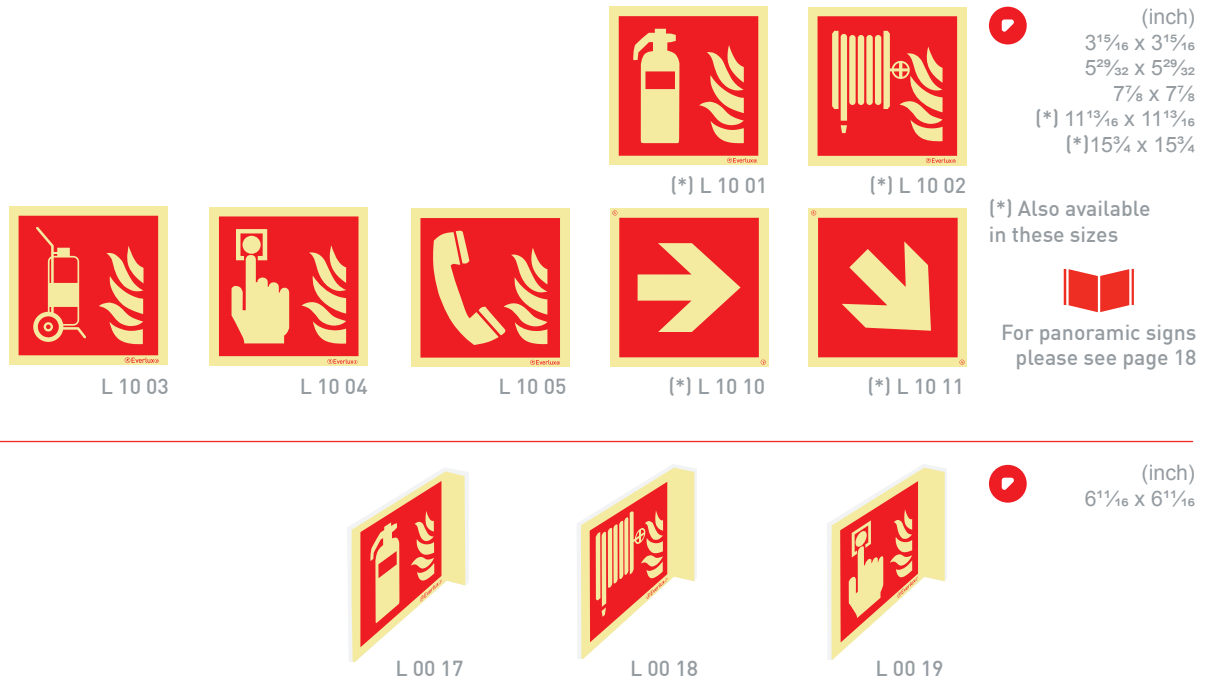


L 07 55



L 07 56

Fire Safety Signs in Compliance with NFPA 170



Fire Safety Signs in Compliance with NFPA 170 - for the Fire Service



Fire Safety Signs with Supplementary Text



Fire Safety Signs

Fire Safety Signs with Directional Arrows

(inch)
 $3\frac{1}{16} \times 7\frac{7}{8}$
 $5\frac{29}{32} \times 11\frac{13}{16}$
 $7\frac{7}{8} \times 15\frac{3}{4}$



L 11 01



L 11 02



L 11 03

Fire-Fighting Equipment Signs

(inch)
 $3\frac{1}{16} \times 11\frac{13}{16}$



L 11 21



L 11 22



L 11 23

(inch)
 $5\frac{29}{32} \times 7\frac{7}{8}$
 $7\frac{7}{8} \times 11\frac{13}{16}$
 $11\frac{13}{16} \times 15\frac{3}{4}$



L 11 31



L 11 32



L 11 33

Panoramic Signs

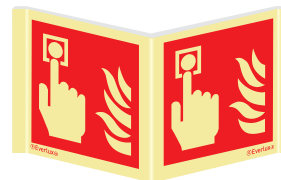
(inch)
 $3\frac{1}{16} \times 3\frac{1}{16}$ (*)
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$



(*) L 12 01



L 12 02



(*) L 12 03

(*) Also available
in this size

(inch)
 $5\frac{29}{32} \times 7\frac{7}{8}$
 $7\frac{7}{8} \times 11\frac{13}{16}$
 $11\frac{13}{16} \times 15\frac{3}{4}$



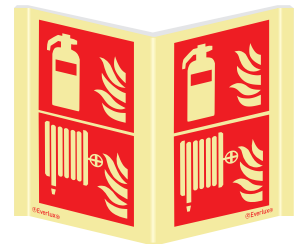
L 12 21



L 12 22



L 12 23



L 12 24



Fire Extinguisher Identification Signs (portrait layout)

③ Everlux® fire extinguisher identification signs are intended to complement the main non-automatic equipment location signs as required by NFPA 10. They allow the user to quickly identify what type the fire extinguisher is and what type of fires it is safe or unsafe to use them on.



(inch)
2 61/64 x 7 7/8



Note: Codes L 13 01 - L 13 09 (portrait style) are also available in self-adhesive at no extra cost and are ideal for fire extinguisher stands, fire-hose cabinets and numerous other applications. If the self-adhesive option is required please add the suffix Z to the relevant 5 digit product code when ordering.

Fire Extinguisher Identification Signs (landscape layout)

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 on the left that allows for up to 3 numbers to be added.



(inch)
9 29/64 x 3 11/32



Note: Numbers in self-adhesive transparent vinyl are available in single number and multiple number sheets. Detailed ordering information on these sheets is available at www.everlux.com

Fire Safety Signs

Suppression System Signs

(inch)
 $2\frac{9}{16} \times 7\frac{1}{8}$ (*)
 $5\frac{29}{32} \times 7\frac{1}{8}$
 $7\frac{1}{8} \times 11\frac{1}{16}$

(*) Only available
in this size



L 14 01



(*) L 14 02



(*) L 14 03

Signs for Elevators

(inch)
 $5\frac{29}{32} \times 7\frac{1}{8}$
 $7\frac{1}{8} \times 11\frac{1}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$ (*)
 $7\frac{1}{8} \times 7\frac{1}{8}$ (*)

(*) Only available
in these sizes



L 14 51



L 14 52



(*) L 14 71



(*) L 14 72

Fire Action Notices

(inch)
 $5\frac{29}{32} \times 7\frac{1}{8}$
 $7\frac{1}{8} \times 11\frac{1}{16}$



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 pull stations, reception areas, elevators, etc.



L 15 01

Fire Alarm, Sprinkler, Fire Pump Room and Fire Door Signs

(inch)
 $7\frac{1}{8} \times 3\frac{1}{16}$
 $11\frac{13}{16} \times 5\frac{29}{32}$



L 16 01



L 16 02



L 16 03



L 16 04

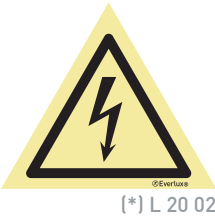


L 16 05



L 16 06

ISO Compliant Warning Signs

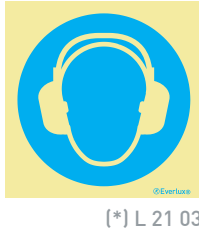
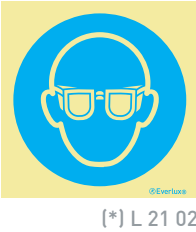
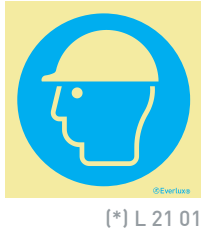


(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
(*) $11\frac{13}{16} \times 11\frac{13}{16}$

(*) Also available
in this size

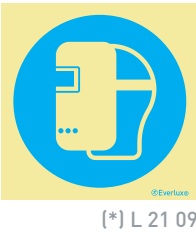
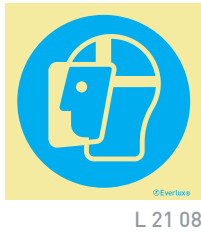
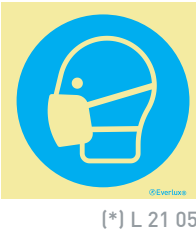
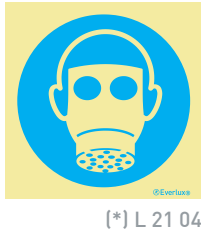


ISO Compliant Mandatory Action Signs



(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
(*) $11\frac{13}{16} \times 11\frac{13}{16}$

(*) 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.

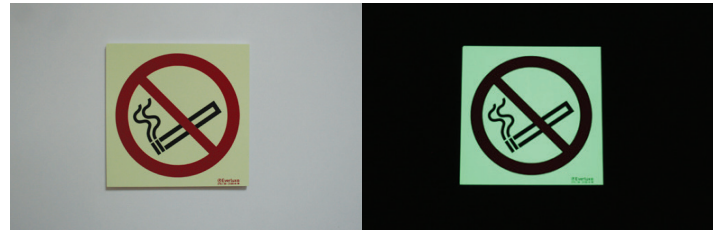
General Safety Signs

ISO Compliant Prohibition Signs

(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$ (A)
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$ (*)

(*) Also available
in this size

(A) Also available
in self-adhesive



(A) (*) L 22 01



(*) L 22 02



L 22 03



L 22 04



L 22 05



(*) L 22 06



(A) L 22 07



L 22 08



L 22 09



L 22 10

Sinalux® Signs by Everlux® - Information Signs

(inch)
 $3\frac{15}{16} \times 3\frac{15}{16}$
 $5\frac{29}{32} \times 5\frac{29}{32}$
 $7\frac{7}{8} \times 7\frac{7}{8}$
 $11\frac{13}{16} \times 11\frac{13}{16}$



L 23 01



L 23 02



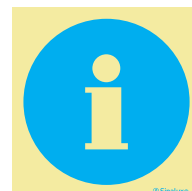
L 23 03



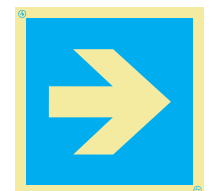
L 23 04



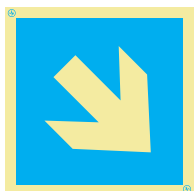
L 23 05



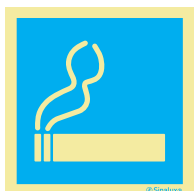
L 23 06



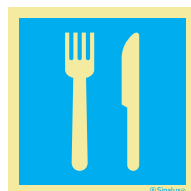
L 23 07



L 23 08



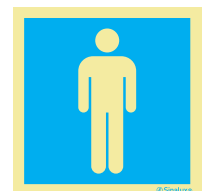
L 23 09



L 23 10



L 23 11



L 23 12

The general
collection of
information signs
can be found at
www.everlux.com

ANSI Compliant Signs With ISO Symbols

Warning Message Combined with Hazard Identification Signs



Caution Message Combined with Mandatory Action Signs




Danger Message Combined with Prohibited Action Signs



Safety Notices



Technical Properties

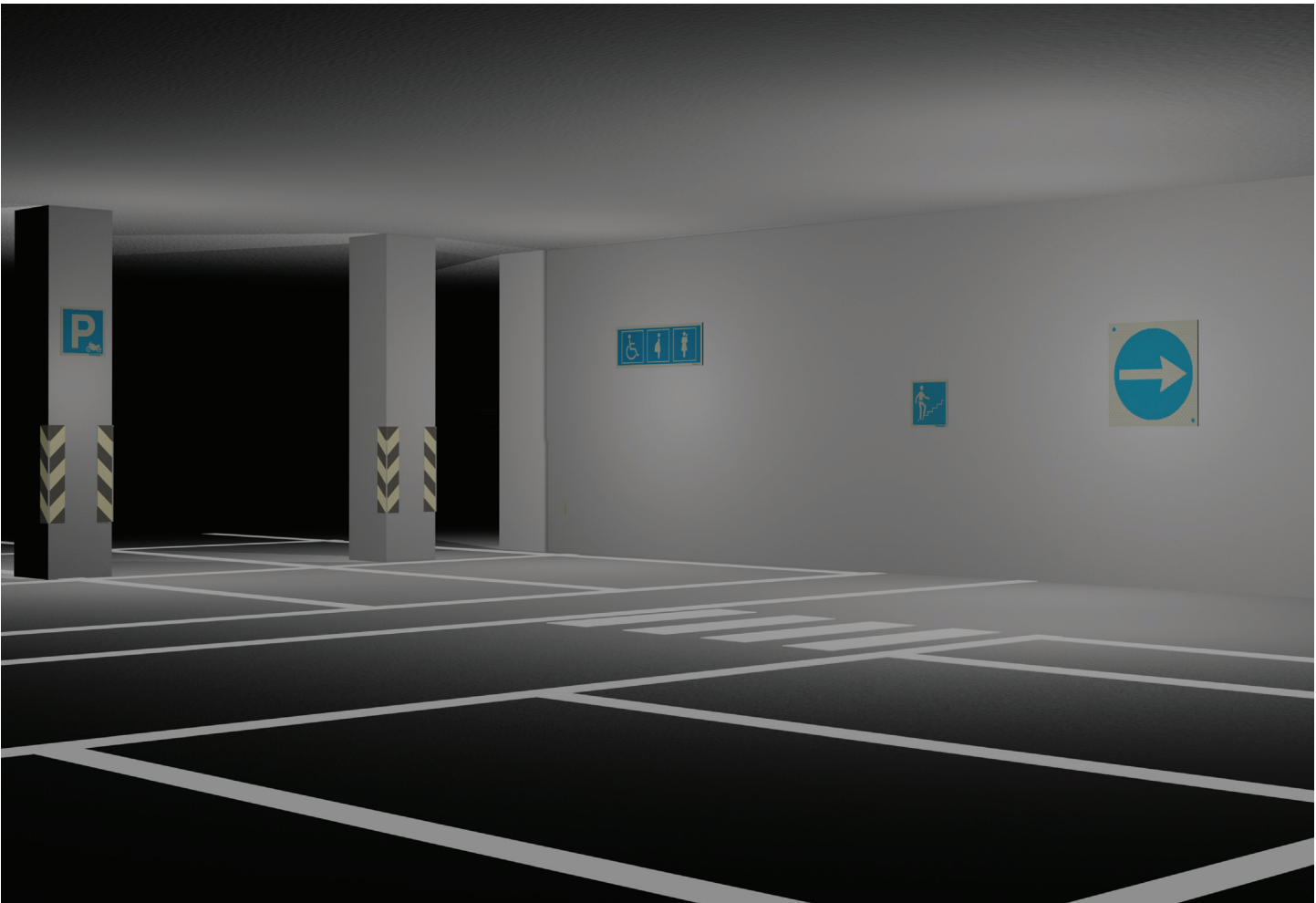
The retroreflective sheeting used in  Everlux®-RL products meet the coefficient values of retroreflective products as specified by ASTM D4956.

The minimum performance requirements for a Type I ^(a) retroreflective sheeting color “White” and the Minimum Coefficient of Retroreflection (RA) for the Everlux-RL are as follows:

Minimum Performance Requirements for a Type I Retroreflective Sheeting Color “White”	
Observation Angle	ASTM D4956
	0.2°
Entrance Angle	-4°
Minimum Coefficient of Retroreflection R _A (cd · lux ⁻¹ · m ⁻²)	70

(a) According to ASTM D4956 a retroreflective sheeting Type I is a retroreflective sheeting referred to as “engineering grade” that is typically an enclosed lens glass-bead sheeting. Applications for this material include permanent highway signing, construction zone devices, and delineators.

Minimum Reflectiveness Parameters Everlux-RL	
Color	White
R _A (cd · lux ⁻¹ · m ⁻²) 0,2°;-4°	70



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. – and 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.

③ Everlux®-RL – Reflecto-luminescent signs are a new product at a global level with the advantage of combining two concepts in signs: The photoluminescent sign and the retro-reflective sign.

This sign system also performs a double function:

- The presence of external light from the vehicles allows it to react as a retro-reflective product, i.e., the light is reflected back in the same direction it came from allowing the total visibility of the object (a characteristic already used in traffic signs).
- In total absence of light it acts as a photoluminescent product having absorbed the luminous radiation while exposed to the surrounding light (or light from vehicles) and in a black-out situation the signs will remain visible for a period greater than 340 minutes which is the minimum period required by Norms.

③ Everlux®-RL is manufactured with an innovative generation of photoluminescent pigments especially developed for situations where the surrounding light is diminished.

These signs are also ideal for situations where the fire and rescue service need to locate risers or hydrants thereby enabling these to be located rapidly, either by the fire engine lights or head torch lights.



Retro-Reflective Effect

Retro-Reflective Safety Signs for Vehicles



Photoluminescent Effect

Photoluminescent Safety Signs for Pedestrians



Reflecto-Luminescent Signs

Signs for Underground Parking Lots

(inch)
 $23 \frac{5}{8} \times 7 \frac{7}{8}$
 $35 \frac{7}{16} \times 11 \frac{1}{16}$



L 50 01

(inch)
 $7 \frac{7}{8} \times 7 \frac{7}{8}$
 $15 \frac{3}{4} \times 15 \frac{3}{4}$
 $23 \frac{5}{8} \times 23 \frac{5}{8}$



L 51 01



L 51 02



L 51 03



L 51 04



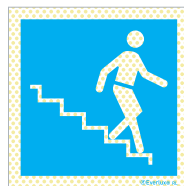
L 51 05



L 51 06



L 51 07



L 51 08



L 51 09



L 51 10



L 51 11



L 51 12

(inch)
 $7 \frac{7}{8} \times 11 \frac{13}{16}$
 $11 \frac{13}{16} \times 15 \frac{3}{4}$
 $15 \frac{3}{4} \times 23 \frac{5}{8}$



L 52 01



L 52 02



L 52 03



L 52 04



L 52 05



L 52 06



L 52 07



L 52 08



L 52 09

(inch)
 $7 \frac{7}{8} \times 11 \frac{13}{16}$
 $11 \frac{13}{16} \times 15 \frac{3}{4}$
 $15 \frac{3}{4} \times 23 \frac{5}{8}$

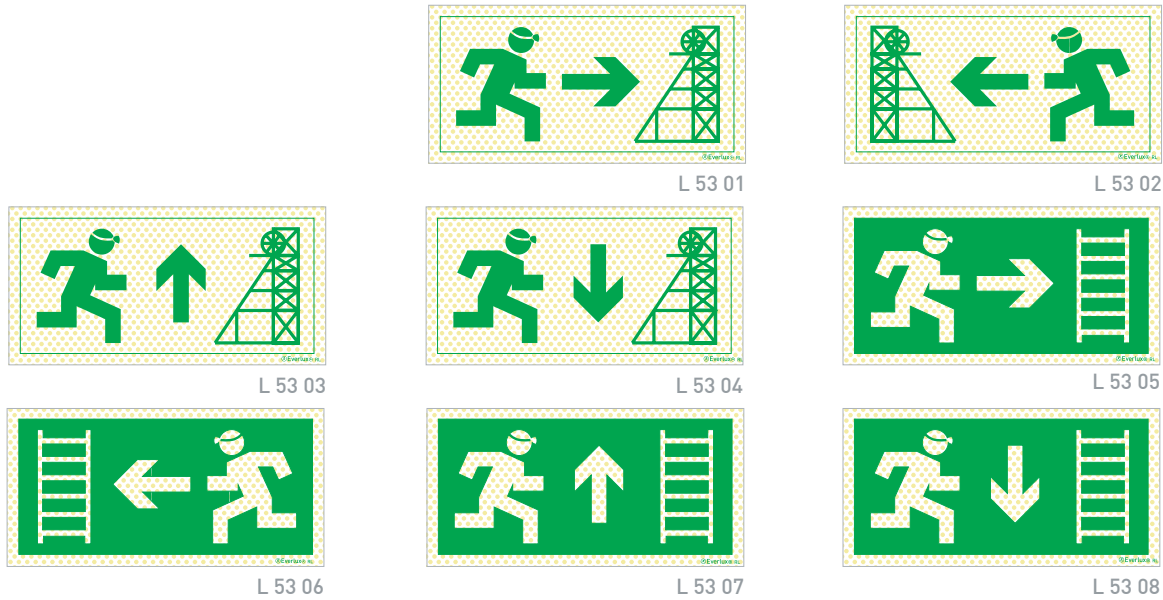


L 52 10



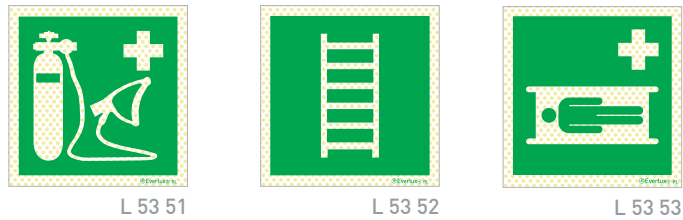
L 52 11

Escape Route Signs for Mines



(inch)
11¹³/₁₆ X 5²⁹/₃₂
15³/₄ X 7⁷/₈

Escape Equipment Signs for Mines



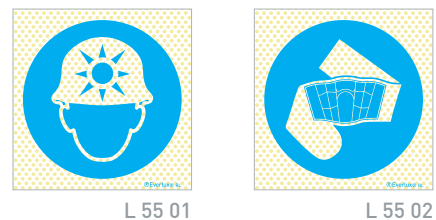
(inch)
7⁷/₈ X 7⁷/₈
11¹³/₁₆ X 11¹³/₁₆
15³/₄ X 15³/₄

Warning Signs for Mines



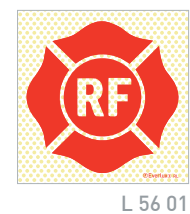
(inch)
11¹³/₁₆ X 11¹³/₁₆

Mandatory Signs for Mines



(inch)
7⁷/₈ X 7⁷/₈
11¹³/₁₆ X 11¹³/₁₆
15³/₄ X 15³/₄

Truss Signs



(inch)
7⁷/₈ X 7⁷/₈
11¹³/₁₆ X 11¹³/₁₆

+ Kits and accessories

Introduction

You will find many ideal fixing and complementary safety signage solutions within the ④ Everlux® kits and accessories. Technical specifications for each of these products are available at www.everlux.com

④ Everlux® Aluminium Frame



Aluminium frame L 06 11

④ Everlux® Anodized Aluminium Frame.

The ④ Everlux® Aluminium Frame was developed to support the ④ Everlux® safety signs and it is supplied with all the accessories required for its installation.

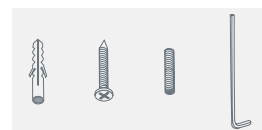


The ④ Everlux® Aluminium Frame is composed by the following components:

- Bracket to fix to the wall or to the ceiling
- Frame to support the sign(s)

Fixing accessories:

- 4 plugs for holes
- 4 stainless steel screws
- 4 set screws
- 1 L-wrench



Installation



1 – Insert the sign in the frame

The frame contains an opening at the top, which allows the sign to be inserted.



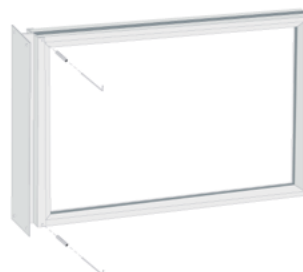
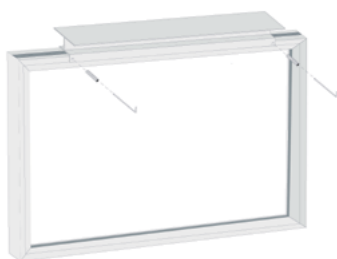
For ceiling mounted signs



For wall mounted

2 – Fixing to the ceiling or to the wall through the bracket

The bracket is supplied with 4 holes to allow for a quick ceiling or wall installation.



3 – Frame adjustment to bracket

The frame can be easily adjusted to the bracket by tightening the set screws with the L-wrench.

Note: Additional information is available in the complementary document "Instructions for installation".

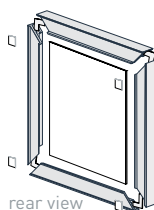
Ⓢ Everlux® Self-Assembly Aluminium Frame

Ⓢ Everlux® Self-assembly aluminum 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.

Material: Extruded aluminium profile

The frame kit is comprised of the following:

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



rear view



Self-Assembly Aluminium Frame L 60 21



Ⓢ Everlux® Slim-Line Aluminium Frame

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

Ⓢ Everlux® Slim-line aluminium frame 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.

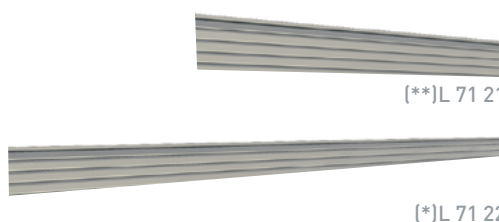


Slim-Line Aluminium Frame L 60 22



Tamperproof Aluminium Rails

The rail is screwed to the wall at multiple points along its length. Each rail is supplied with 1 end-cap



(inch)
(**) 31½ x 1⅜
(**) 31½ x 2¼
(*) 78⁴⁷⁄₆₄ x 1⅜
(*) 78⁴⁷⁄₆₄ x 2¼

Door Frame Marking Kits - UL 1994 Listed

The use of photoluminescent strips outlining the whole door frame allows for the clear identification of the space the user should go through in an emergency.

Ⓢ Everlux® Door frame kit - single door - L 60 31

Each kit contains 5 Everlux UL 1994 Listed strips (47¼ x 1⅜ in)

Ⓢ Everlux® Door frame kit - double door - L 60 32

Each kit contains 6 Everlux UL 1994 Listed strips (47¼ x 1⅜ in)

Note: The strips may require to be cutted in order to be adjusted to the size of each specific door frame.



Fire Extinguisher Marking Kits - UL 1994 Listed

The use of photoluminescent strips to indicate the whole body of an extinguisher allows for the quick and easy identification of the exact location of the equipment, especially in the case of a power cut or power failure.

Ⓢ Everlux® Fire extinguisher frame kit (suitable for 5kg CO₂) - L 60 41

Each kit contains Everlux UL 1994 Listed strips that will be enough to frame 5 fire extinguishers

Ⓢ Everlux® Fire extinguisher frame kit (not including 5kg CO₂) - L 60 42

Each kit contains Everlux UL 1994 Listed strips that will be enough to frame 5 fire extinguishers



L 60 01

L 60 02

Ⓢ Everlux® Magnetic Signs

Ⓢ Everlux® can supply all type 1 signs with a magnetic finish that will allow a firm adhesion to all suitable metallic surfaces.

These signs will offer an alternative solution when installing in a variety of applications such as storage and industrial areas, temporary signage and to a range of metallic surfaces such as doors and fire equipment and are also suitable to be installed indoors or outdoors.



Project - Safety Project Support Tool

This safety signage project support tool was developed specially for technicians with the responsibility to assure safety sign compliance. Everlux Project is available in two separate versions, one compatible with AutoCAD and another one compatible with drawings in image format files (jpeg, bmp, png) or dxf.



everluxproject@everlux.com



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 colors 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



Photoluminescent Maritime Safety Signs

The Everlux Maritime catalogue was developed in accordance 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



www.everluxmaritime.com



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 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 also 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.



In accordance with legislation, standards and consumer protection
to ensure quality and conformity, our trademarks are printed on all
® Everlux® and ® Everlux®-RL signs.

EVERLUX SIGNS & ERTECNA INC - U.S. - 02/2018



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