Everlux®

1. Product

Everlux® Stands

2. Product Description

Everlux® Stands allow for the correct distribution and installation of fire extinguishers in any given location, particularly if the extinguisher cannot be mounted to a wall or if the extinguisher is only required on a temporary basis. The Stands are supplied with the correct and appropriate signage and can also be used to indicate an escape route by using an additional sign (supplied separately) which can be attached to the stand frame. Stands provide the ideal solution for offices, open spaces, shopping centres, exhibition centres, fairs, factories and locations where the layout requires changing.

Depending on configuration and type of use, the stand is identified as:

a)   Stand S1
b)   Stand S2
c)   Stand D – Double extinguisher stand

3. Application

According to Everlux catalogue, in chapter "Kits and accessories"

4. Characteristics

4.1. Stand S1

Structure:
2 x separate sections requiring assembly: Base – Circular tube section; Top – Flat aluminium section for positioning the fire extinguisher location and ID signs.

Material:
Base – Thermo lacquered tubular steel
Top – 3mm aluminium composite

Colour :
Red (RAL 3000) or White (RAL 9010)

Sizes:
Overal height – 2000mm | Base – 360mm diameter | Weight – 5kg

Signs:
- Fire extinguisher location sign: Material – photoluminescent 0.2mm thick self-adhesive vinyl; Dimensions – 150x300mm
- Fire extinguisher ID sign: Material – photoluminescent 0.2mm thick self-adhesive vinyl; Dimensions – 150x100mm

Use:
To remove the fire extinguisher from the stand just lift vertically two centimetres.

4.2. Stand S2

With a simple and elegant design this **Everlux®** Stand S2 allows for discreet yet stylish installation.

Structure:
2 x separate sections requiring assembly

Material:
Thermo lacquered tubular steel

Colour :
Inox

Sizes:
Overal height – 2000mm | Base – 400x360mm | Weight – 5kg

Signs:
- Fire extinguisher location sign: Material – double-sided aluminium base plate with the appropriate photoluminescent sign pre-applied; Dimension – 200x200mm
- Fire extinguisher ID sign: Material – aluminium base plate with the appropriate photoluminescent sign pre-applied; Dimension – 75x200mm

Accessory:

To sign the escape route the accessory for stand type S2 (not included) should be added.

Use:
To remove the fire extinguisher from the stand just lift vertically two centimetres.

4.3. Stand D – Double extinguisher stand

The double extinguisher stand allows for the correct positioning of two fire extinguishers in a single location. The stand offers an aesthetic solution to the problem of locating two extinguishers side by side whilst also ensuring that the correct and appropriate signage is displayed.

Increasingly, the need to install more than one extinguisher in a single location is occurring. This is often due to a risk assessment identifying that the fire risk calls for more than one extinguisher of a single type being necessary or for two different extinguisher types being positioned to counter a broader spectrum of fire risk.

Structure:
2 x separate sections requiring assembly

Material:
Thermo lacquered tubular steel

Colour :
Inox

Sizes:
Overal height – 2000mm | Base – 400x360mm | Weight – 7kg

Signage:
- Fire extinguisher location sign: Material - double-sided aluminium base plate with the appropriate photoluminescent sign pre-applied; Dimensions 200x200mm
-Fire extinguisher ID signs: Material - double-sided aluminium base plate with the appropriate photoluminescent sign pre-applied; Dimensions 75x200mm

Use:
To remove the fire extinguisher from the stand just lift vertically two centimetres.

5. Signage - Photoluminescent properties

The Everlux® signs fully conform to the International norms DIN 67510-4, ISO 16069 and the IMO A.752 (18) Resolution. When stimulated with 1000 lux during 5 minutes, the photoluminescent characteristics are as follows:

Time after removing the exciting light (in minutes)	Luminescent intensity (mcd/sqm)
10 minutes	215
60 minutes	30
Luminescent intensity 100 times greater than the limit of human visibility	Period of light decay (minutes)
0.32 mcd/m^2	3100

6. Printing

The signage included in the stands is printed by serigraphy with high quality gloss paint with UV resistance.

7. Cleanliness

The products do not require any particular attention, clean with a dry clean cloth or a cloth humidified with water (without detergents).

8. Guarantee

In normal conditions of mounting and adequate cleanness, we offer a 5 years guarantee.
For exterior applications, considering exposition to varying temperatures, humidity and other extreme environments, this guarantee can be diminished.

9. Health and safety

The product does not contain any radioactive substances.
In toxic terms the product is considered as safe (European norm EN 71-3.)

10. Quality and Certification

Everlux products have the Lloyd's Register Type Approval Certificate.
The quality of **Everlux** products is ensured by a rigorous process of quality control with tests in our own laboratory observing all applicable norms;

11. Legislation and Normative references

All of our signs are in conformity to the following norms:

- BS ISO 16069
- BS EN ISO 7010
- Norms BS ISO 3864
- BS 5499-4
- BS EN 3-7:2004+A1:2007
- BS 5266-6:1999
- European Directive 92/58/CEE
- Norms DIN 67510