





#### SafeSign LED Escape sign

Our SafeSign premium quality range of LED Escape signs are designed to clearly identify emergency exits and escape routes, executed in a timeless design that fits in with contemporary naval architecture. Our range of LED Escape signs allow for easy installation and provide a reliable and stylish solution for use onboard cruise ships, ferries and commercial ships.

These LED Escape signs are IP44 protected, CE approved and are available in two formats, recessed and surface mounted, offering 'fit and forget' LED technology providing a long lifespan of at least 40,000 hours. The range of illuminated LED Escape signs can be supplied with various colour lighting depending on the requirements of the ship owner or architect, as well as other frame colours.

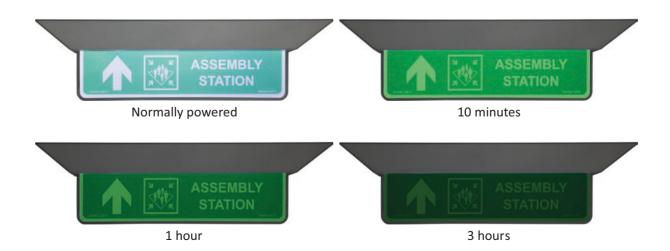
### Requirements for illuminated LED Escape signs

As stated and required by SOLAS regulations II-1/42 and III/11.5, the means of escape including alleyways, stairways and exits shall be marked with emergency lighting for a period of 36 hours. Illuminated LED emergency signs must be permanently exhibited for the guidance of the crew and passengers and must be placed at all entrances and exits of public areas such as restaurants, shops, bars and other public spaces onboard a ship. The LED signs must be powered by an independent power source.

### Electrical and photoluminescent in one: the best of both worlds

As a result of an innovation that comes from our many years of experience in supplying various markets with photoluminescent signs and Low Location Lighting, we have combined two techniques in our SafeSign LED Escape signs; the main power source is electricity, but when the power is lost as a result of a calamity, the photoluminescent capabilities of the sign take over, providing the users with a very clear sign to the exit.

This technique, in which we have managed to let the (electrically) powered light increase the luminance of the photoluminescent sign, is unique in the market and makes this the emergency exit light of the future. The version with photoluminescent capabilities is not standard and is available at an additional cost.



## Available safety sign layouts and types

All desired layouts can be delivered. Below you find some proposals according the IMO regulations and the ISO standard 24409.



Any other layout is available upon request.

	Туре:	LED Light Color	Weight (gr)	Appearance
LX070 Series A Model	LX070AG	Green	1040	
	LX070AW	White	1040	
LX070 Series B Model	LX070BG	Green	1170	
	LX070BW	White	1170	

# **Technical specifications**

Voltage:	AC 100~220V. 50~60HZ		
Power:	4W		
Light Output:	+1000 LM		
LED Light Color:	White or Green		
Туре:	LEDX		
Lifespan:	+40.000 hr		
Viewing Distance:	> 24M		
Class:	CE approved		
Protection:	IP44		
Material:	Flame retardant ABS plastic		
Weight:	1140 up to 1550gr		
Size (l,w,h):	430 x 125 x 194mm (LX150) / 114mm (LX070)		
Extra:	Exchangeable signs		
Optional:	Other frame colours possible for larger orders		
	Available with photoluminescent capabilities at additional costs		

### INQUIRIES

Are you interested to learn more about our LED Escape Lights, Please feel free to contact us.

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## SIGN & SAFETY SUPPLIER









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