

Exhibition Lighting with Contemporary Flair

Light Tape, ground breaking electroluminescent lighting solution, is a unique wafer thin light bulb which is set to revolutionize the use of light in Exhibition, Display, Signage, Safety, Entertainment, Sport, Point of sale advertising and architecture, to name but a few areas of application.

Light Tape[®] is similar to neon but its flat, uniform appearance gives an ultra modern twist to the more traditional form of enhancement lighting used in exhibition solutions. Light Tape helps to create the right impression with a stylish, up to the minute look on any exhibition stand offering a clean, non-fussy, impeccable design that exudes and promotes confidence and professionalism by way of 'first impression' projection and presentation.



Morgans Hotel Group Exhibition Stand

Light Tape is easy to use and install and when the exhibition is over it can be taken off the stand, stored then re-used for further projects. When Light Tape is required for fitting on to the plinth of a display booth an extrusion mounting channel it can be supplied in to protect the tape from damage.

Light Tape can even be used as a floor display when covered with FloorShield a textured, pressure sensitive UV stable PVC lamination film suitable for short term floor graphic applications and is designed to withstand foot traffic providing an excellent bond with minimal shrinkage. (see full product details further in article).

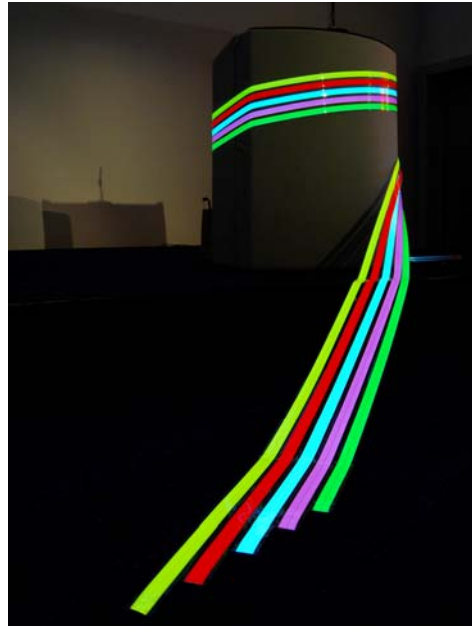
The light Tape product can also be supplied in individual letter form and in customized shapes to add interest and originality to any project. The product is also available as Light Tape Animated Signs, these combine movement and colour to advertising and promotional signs that are eye catching while getting the message across. (see full product details further in article).

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ARG Exhibition Stand

Used in Aberdeen at the Offshore Oil & Gas Expo 2007



Lectern on stage

Light Tape itself, is the longest and brightest electroluminescent lighting in the world. It can be readily used in flashing or steady state modes for indoor or outdoor applications.

Light Tape does not contain mercury, with no glass to break or gas to escape and is highly energy efficient (power consumption is just 0.25mA/in²). In application, it is easy to install, requiring virtually no maintenance compared to alternative lighting technologies.

Light Tape is produced as flexible strips in a range of widths that can be supplied to length off the roll, in lengths up to 100m, in a range of colours.

Light Tape UK Ltd is the exclusive distributor, in the UK and Ireland, of Light Tape and associated products including, Light Tape® Animated Sign, manufactured by Electro-LuminX Inc.

A 25mm wide by 100m long Light Tape for example, consumes less power than a 100W light bulb! A single power supply is all that is required to power even a 100m long lamp. This flat, flexible, plastic lamp generates no heat, meets European safety requirements and is readily available in volume.

For further details on the use of Light Tape as an exhibition lighting solution

please contact Mike Hardcastle on **Tel:** 07899 790 669 or **email:** mike.hardcastle@www.lighttape.co.uk

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A small selection of other Light Tape® products available:

Light Tape® Animation – catches the eye, captures the imagination:

The Light Tape® Animated Sign is similar to neon but its flat, uniform appearance gives an ultra modern twist to the more traditional form of advertising signage.

The image is divided into several different sections that can be illuminated separately from one another. Each section can be programmed and sequenced to create the appearance of movement within the static printed image.

A Light Tape® Animated Sign provides an eye-catching, moving electronic display that utilizes high quality, full colour digital images yet is as thin as a credit card!

It is energy efficient - less than 6 watts per square foot, is Vibration and shock resistant, easy to install, very portable, and does not contain glass.



Application: Branding campaigns, Point of Purchase advertising, Trade shows, Mobile advertising, Entertainment and sporting events, Night clubs and bars, Hotels, Casinos, Concerts, Amusement parks, Cinemas, Retail, Kiosks etc.

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FloorShield the Ideal Solution for short term retail applications or on exhibition stands.

FloorShield is a textured, pressure sensitive UV stable PVC lamination film suitable for short term floor graphic applications and is designed to withstand foot traffic providing an excellent bond with minimal shrinkage.

Rated for up to 30 days FloorShield is the ideal over-laminate protection for Light Tape when used in short term retail applications or on exhibition stands.

The textured surface is scuff-resistant, anti-reflective and provides double the industry standard slip resistance.

When used with Light Tape the Light Tape should be applied with a suitable double sided adhesive, the FloorShield should be applied over the Light Tape with at least a ¾" (20mm) overlap on each side, a hand held roller can be used to apply pressure to the FloorShield to ensure a good bond with the floor surface.

Heat can be used from a heat gun up to 40° C to help the flow of adhesive. The floor surface should be clean, dry and free from silicon based polish.

Tested to UK Slip Resistance BS 6677 Pt 1: 1986 UK & USA Slip Resistance ASTM/James Machine Data FloorShield is primarily an indoor product, however it can be used in areas adjacent to entrances to shops etc, which may be subject to occasional damp conditions. (Not suitable for non-shod applications swimming pools etc.)

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VibraMount™

Vibramount Double-coated black polyethylene Foam Tape

This foam tape is a 31.5 mil (0.8 mm) double coated black polyethylene foam tape designed for high stress automotive and industrial applications. The highly conformable foam, coupled with a high performance acrylic adhesive, creates a reliable bond on a wide variety of high and low energy surfaces, providing optimum performance, vibration absorption, weather resistance and longevity.



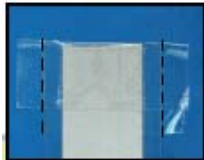
DuraShield™ mounting overlay for Light Tape® on smooth surfaces

DuraShield™ is Perfect for mounting Light Tape® to smooth surfaces, such as windows, floors, painted surfaces, etc. DuraShield™ is a clear, non-yellowing, removable urethane film overlay that leaves no residue when removed. It is designed to provide a protective, puncture resistant shield to reduce abrasion while maintaining the low profile. It is available in 6mil (152mic) for average indoor applications, and 12mil (304mic) for high traffic area installations.



Star Brite® seal out moisture and prevent corrosion

Star Brite® forms a protective dielectric coating on electrical and end seal connections to seal out moisture and prevent corrosion. Star Brite® stops terminal screws from loosening due to vibration.



Light Tape® Edge Guard™

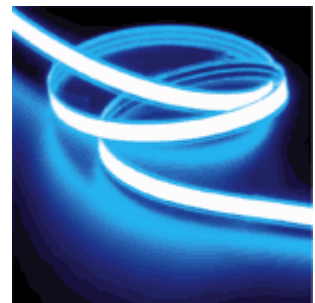
Light Tape® Edge Guard™ is a barrier tape used in conjunction with Star Brite® (above) to prevent moisture from damaging Light Tape® when cut.

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History of Electro-LuminX®

Electro-LuminX® has spent the past 12 years developing and testing this exciting, patented product, Light Tape®.

The company has completed development of a new high-bright lamp with moisture and UV protection. The construction as well as manufacturing processes are protected by two patents and several other patents are pending. Also developed and available are a complete line of power supplies, the Smart Driver™ Systems, as well as accessories which include extrusions for mounting and sequencing controllers.



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Experienced Manufacturer

Electro-LuminX® is the prime manufacturer of Light Tape® with the capability to develop, engineer and manufacture all lamps, colors and accessories in our US based facilities. These capabilities provide us with total flexibility when designing the optimal lighting solution for you!

Light Tape® is protected by United States Patent numbers 5,491,377 and 5,976,613 with other US and Worldwide Patents Pending.

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