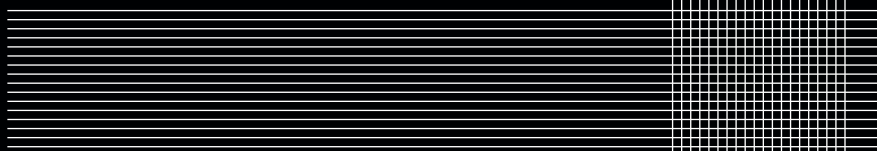


Four Aces and a Joker!

High Performance Luminous Foils and Plates



LONGLITE[®]
solutions



LONGLITE® - Affordable Top Quality

Longlite® is a leading supplier of photoluminescent products and solutions such as tunnel applications, low location lighting (LLL), various paint systems and a wide range of aluminium based and other products.

Longlite® provides a variety of photoluminescent speciality foils to suit all your needs. Do not hesitate to contact us with your individual requirements, even if you shouldn't find the foil you are looking for in this brochure.

LONGLITE® - Speciality Foils

POLYESTER & PVC FOILS



CLASS B

LONGLITE MEGA 2000 – Polyester

55/7 mcd/m² (Polyester foil that exceeds the requirements of PSPA class B)

LONGLITE CLASS B – PVC

55/7 mcd/m² (Additional luminance performance to exceed PSPA class B)



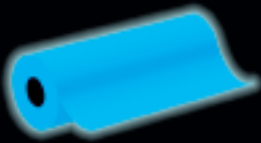
CLASS C

LONGLITE MEGA 5000 – Polyester

146/22 mcd/m² (Powerful luminous polyester foil that exceeds the requirements of PSPA class C)

LONGLITE CLASS C – PVC

146/22 mcd/m² (High luminance performance with extra power to exceed PSPA class C)



COLORED FOILS

LONGLITE BLUE 65 55/8 mcd/m² (Blue photoluminescent foil)

LONGLITE GREEN 75 100/15 mcd/m² (Green photoluminescent foil)

LONGLITE ORANGE 85 100/15 mcd/m² (Orange photoluminescent foil)

LONGLITE YELLOW 95 140/18 mcd/m² (Yellow photoluminescent foil)



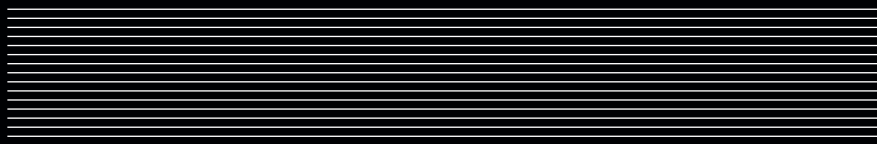
LONGLITE 3D FOILS

Longlite® 3D foils (patent pending) have been designed to ideally combine safety and aesthetics. They are used for safety way guidance systems in office buildings, hotels, old people's homes or similar. They can be applied with low location lighting, door or window frames, entire doors surfaces, chair rails or similar applications.



LONGLITE TAPES

Longlite® tapes are available in various dimensions and qualities. Please specify the application purposes and the quantity in order to receive the best quote.



LONGLITE® - Foils and Plates

Our top class foils and plates have several certificates and are perfectly suitable for screen-printing or processing with Gerber Edge and other machines. The carrier material is normally PVC.

Standard dimensions are: Plate 1250 x 1060 mm, thickness app. 1.2 mm
Foil 50 m x 1020 mm, thickness app. 0.5 mm
Film 50 m x 1150 mm, thickness app. 0.2 mm



Club Ace: LONGLITE DIN 23/3 mcd/m²

Advantage: Very short activation time

Application: Perfectly suitable for safety signage according to DIN 67510 or PSPA class A



Diamond Ace: LONGLITE MEGA 975 PLUS 43/6 mcd/m²

Advantage: High luminance performance at low cost

Application: Safety signage PLUS (app. 200% of the luminance performance according to DIN 67510 or PSPA class A)



Heart Ace: LONGLITE MEGA 800 240/33 mcd/m²

Advantage: Very high and long lasting luminance performance at low cost

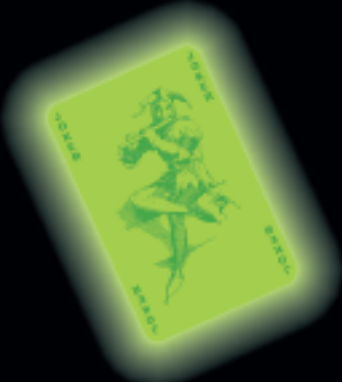
Application: High safety requirements in areas even with low ambient light conditions. For applications according to BGR 216 or similar in hospitals, hotels, shopping centers, airports, or similar locations.



Spade Ace: LONGLITE MEGA SPECIAL

Advantage: Top class products with tailor-made luminance performance

Application: Special applications like cruise liners, tunnels and generally with very low ambient light conditions.



Our Joker: LONGLITE MEGA STAR 127/16 mcd/m²

Advantage: excellent luminance performance particularly with low ambient light conditions in combination with a quick activation time.

Application: Optimum performance at the lowest price! For cost effective applications according to BGR 216 or similar requirements in hospitals, hotels, shopping-centers, airports, or similar locations. The lower the ambient light conditions, the better the relative luminance performance.



Our Comprehensive Product Range

- Foils and plates
- Low location lighting
- Various tapes and signs
- A wide range of aluminium products
- Various paint systems
- Photoluminescent tube lamps

- Applications for traffic tunnels
- A variety of road studs

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