

**FABRICS | eLumino**

**eLumino – illuminating textiles**



Création Baumann, the Swiss innovative textile specialist, artistically fuses refined weaves and light. This autumn the company is launching “eLumino”, an exclusive textile product with embroidered LED elements that shine, glow or shimmer depending upon the desired look and which can even be dimmed.

When the two most sensuous furnishing elements, fabric and light, are fused together the result is an exquisite work of art, a symbiosis of a soft fluid weave and atmospheric lighting. An ingenious light emitting curtain fabric which can be cut to size and processed into curtaining that is so much more than mere window dressing. The demanding project was realised by Création Baumann, the Swiss textile company which is renowned for innovative design.

It started with the creative design team’s long coveted wish for a harmonious fusion of light and textile. Again and again attempts and fascinating experiments emerged. Finally LED technology facilitated a union which met the exacting standards of Création Baumann products both aesthetically and technically. The technology was developed in a research project in close co-operation with several partners, which included the company Forster Rohner AG and the Lucerne University of Applied Science and Arts. Within the embroidery integrated strip conductors and LED elements generate a decorative pattern of spots of light on the fabric that dim to three different levels of intensity. “eLumino” has a cable which terminates in a USB plug for connection to the power supply, but can also be operated by batteries.

Two fabric qualities display different designs. “eLumino Aves” is a metallic, soft shimmering, opaque weave, which can be sculptured and draped. The pattern spreads in a wide linear border along the lower third of the curtain. The second design “eLumino Sema” dances freely and dreamily in waves across the

delicate and soft transparent voile. Both fabrics are available in white, an elegant grey and a deep warm brown tone. They can be used individually on their own and in striking combinations.

"eLumino" can be used for stylish staging, in a sea of light or as an individual panel in combination with the harmonised uni fabrics "Aves" and "Sema". The extraordinary and innovative light emitting textiles conjure a wealth of ambiance and sensuality into an apartment. The dimmable light displays and the flowing fluid fabric generate textile light sculptures. Depending on requirements, the ambiance is soft elegance, modern romanticism or infused with a sense of drama complementing the architecture, room and furnishing in a highly individual way.