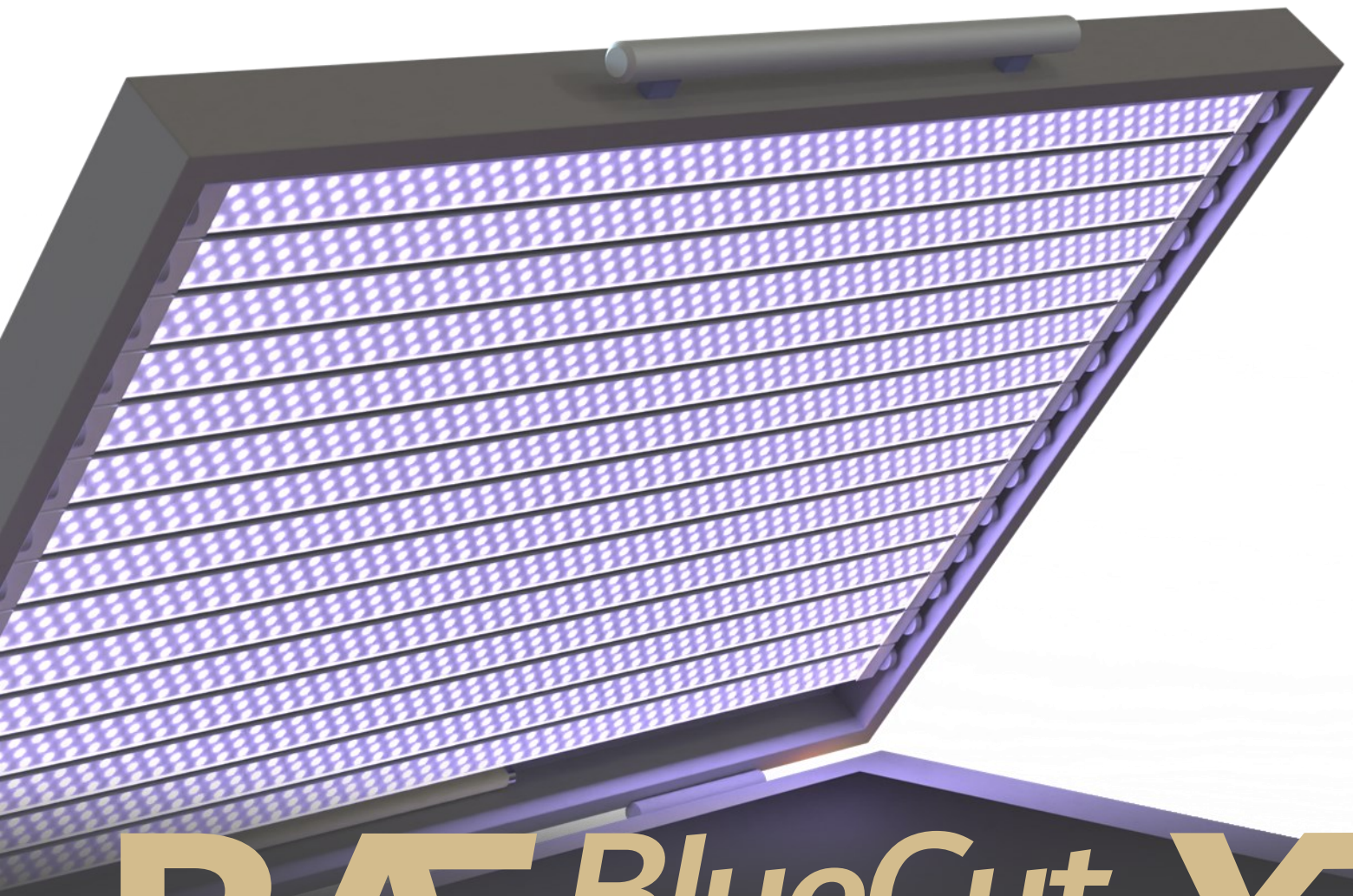


A close-up, high-angle photograph of a microchip or integrated circuit. The chip is a light beige color with a grid of small, dark, rectangular pads or components arranged in a regular pattern. The lighting is soft, highlighting the texture of the chip.

ESB

Engineering Solutions Baschin

BlueCut-X UV-A LED Tubes



BAE BlueCut-X

www.equipment-sb.com

BlueCut-X Technology

The world's first UVA LED tube with the all-new BlueCut-X technology sets a new benchmark in exposure reliability. It actively reduces unwanted blue light, ensuring precise and consistent exposure in demanding production environments.

No Warm-Up. No Delay.

Modern LED technology delivers full UV-A output from the very first second. Unlike conventional fluorescent lamps, which require a warm-up phase, LED lamps are ready to use immediately. The UV output is consistent right after switch-on – enabling reliable, uniform exposure without waiting times.

This ensures a smooth production process, saves time, and provides maximum process reliability.

Consistent UV-A Output for Reliable and Reproducible Results.

LED lamps provide a stable and uniform UV output throughout their entire service life – with no degradation or fluctuations in performance. This ensures reliable exposure results without the need for manual adjustments or time-consuming test runs.

One Upgrade. Long-Term Savings.

Switching to modern LED technology noticeably and permanently reduces your operating costs. LEDs consume significantly less energy than conventional fluorescent lamps, leading to a substantial drop in power consumption. Their exceptionally long service life eliminates the need for regular lamp replacements, avoids unplanned downtimes, and reduces the effort and cost of spare parts logistics.

Less effort. Lower costs. Greater efficiency.

BlueCut-X LED Tubes – Economical and Future-Proof.

Our BlueCut-X LED tubes allow you to modernize your existing exposure system cost-efficiently while making your production future-ready. The upgrade is a smart investment with a short payback period.

You benefit immediately from significantly lower energy costs, reduced maintenance, and durable, reliable LED technology.

Make the right preparations today for efficient and dependable processes tomorrow.



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