

SLIM for Bticino: the Living Now line

Bticino is a prominent Italian brand, part of the Legrand Group, one of the world's leading manufacturers in the low voltage electrical equipment sector, with which **SLIM** has been collaborating for decades for the production and development of customized light signalling solutions.

Bticino contacted us for the development of the backlighting of the inverters for their **Living Now** range, the natively connected **line of** the latest generation wall plates, featuring an innovative design both as regards the shape and finishes. The company had specific requirements in terms of light output and also wanted to avoid using light guides.

SLIM's solution for Bticino wall plates

The **two research and development teams worked side by side** to evaluate and implement different technical and design alternatives to create the perfect solution to respond to the challenges.

We started with a **first white backlighting version** on printed circuit board (SMD technology): the development of the right colour tone and the correct sizing of the circuit, which had to be housed in defined spaces, required time, energy and - last but not least - that pinch of creativity that may be needed even in the most technical context.

In fact, **the aesthetic value is in the detail, which in this case was bright!**

Happy with this first white version, Bticino then invited us to develop a blue one as well.





The experience gained has allowed us to reduce the time needed for the development and the definition of the required hue. **The elegant thread of light is the hallmark of the Living Now** range of switches, which in this case are used in combination with the Living Now Smart connected devices. Alongside the 230V versions, Bticino requested the development of a 127V variant, for countries that use this voltage, specifically those in South America.

To admire the aesthetics and validity of this solution, all you have to do is browse the [Bticino catalogue of the Living Now line](#).

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