

## Press Release

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# The whole UV and LED-UV range for coating applications

At ICE 2019, Hönle shows a choice of their wide range of UV and LED-UV curing systems for coating applications.

An highlight is the UV dryer [LightGuide pureUV](#). Due to a new reflector geometry the UV unit reaches a more than 50% higher peak intensity than comparable units – and a 10% higher performance, at, thanks to a quartz tube in front of the UV lamp, 15% lower temperature load.

Thanks to its «quick-change»-technology the LightGuide pureUV is easy to maintain: A plug base is integrated into its housing to guarantee a fast UV lamp exchange.

As other Hönle curing units, the LightGuide pureUV can be used for inert chamber systems.

All members of the Hönle [jetCURE series](#) lead to outstanding drying results, even at high production speeds. Apart from IR and UV variants, Hönle presents a further development of jetCURE LED.

The **new jetCURE LED** is offered in two versions. The air-cooled high-performance array has got a light aperture of alternatively 82 – 656 x 20

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mm or 82 – 492 x 40 mm, so it can also be used for a reliable curing of greater working widths. Depending on the wavelength, it reaches maximum intensities from 7.000 to 18.000 mW/cm<sup>2</sup>.

In addition to LED-UV and UV curing units, Hönle also offers **high-tech peripheral devices**, for example UV lamps, UV / LED-UV measuring – or electronic power supplies, amongst them the **brand-new EPSA series**: the four versions differ in their maximum outputs. Their efficiency is 97%, an improved reignition makes them extremely reliable.

Thanks to their compact design EPSA units need little space. Compared to conventional electronic power supplies their weight could be reduced by 30% which allows a very easy handling.

**Visit Hönle on the Hönle Group booth, hall A6, No. 736.**