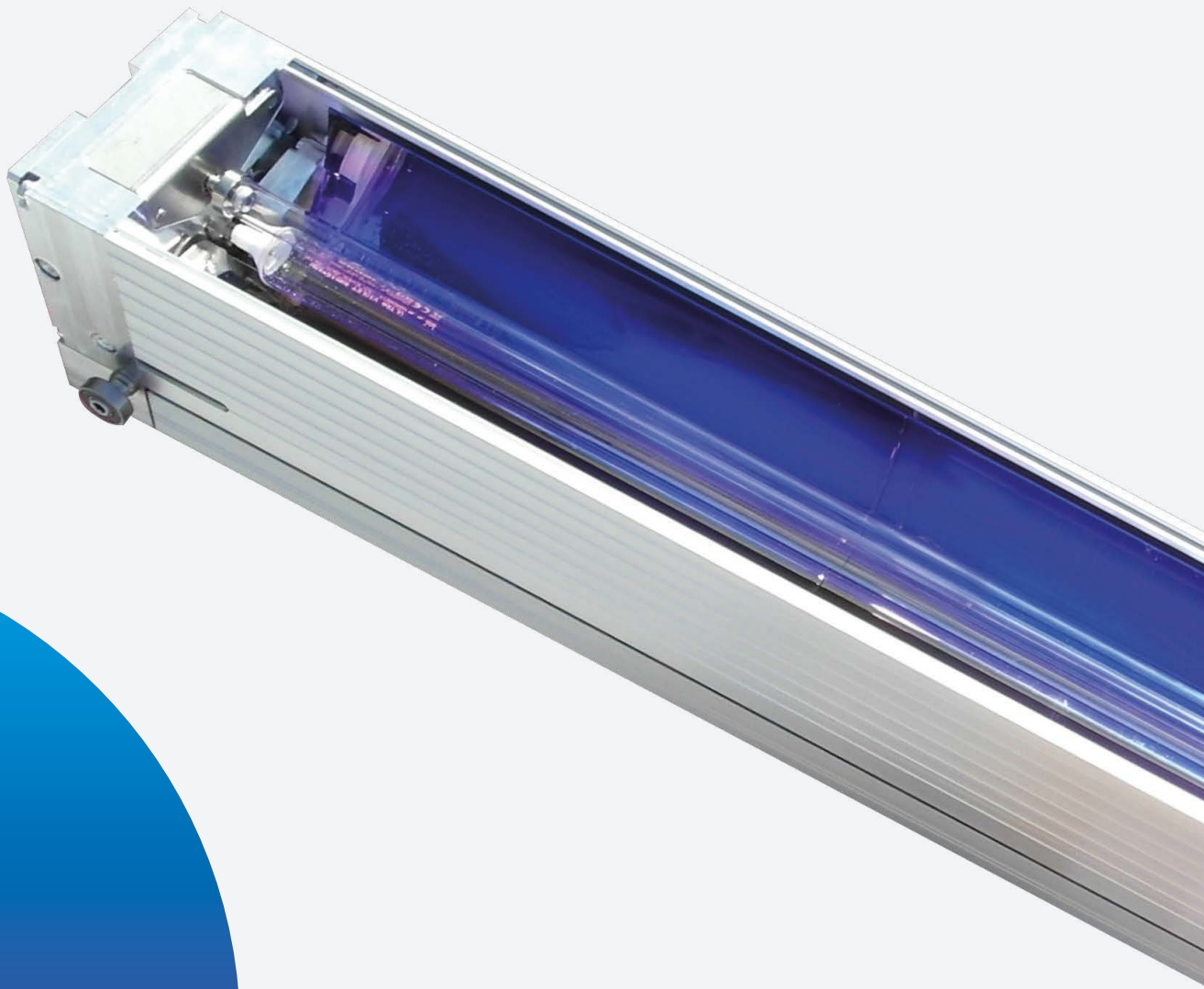


LIGHTGUIDE PURE UV



LIGHTGUIDE PURE UV

- + 50% higher peak
- + 10% more curing performance
- 15% lower temperature load

FEATURES

- High UV intensity
- Compact design
- Fast UV lamp exchange
- Removeable heat barrier

BENEFITS

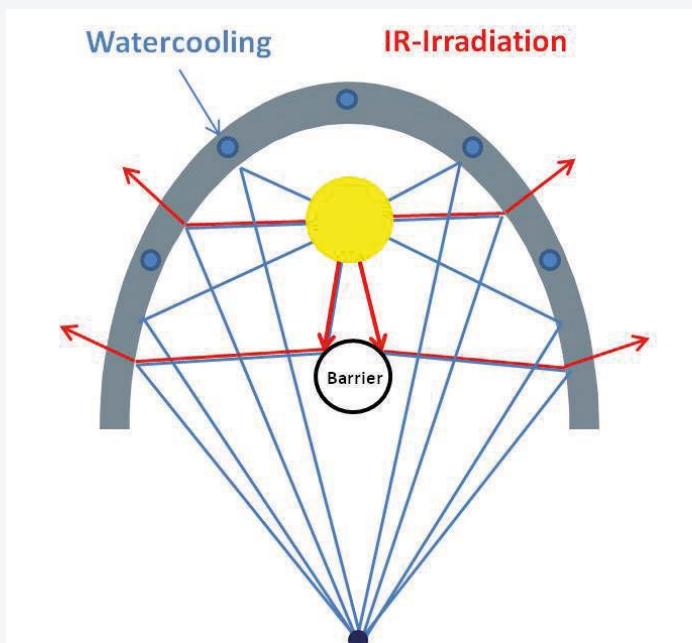
- 15% lower temperature load
- 50% higher peak intensity
- Improved gauge-pins at film printing
- High energy efficiency
- Improved drying at high ink coverage

LIGHTGUIDE PURE UV

The advantages of this accomplished further development are based on the fusion of the "pure UV"-technology with the LightGuide. Thereby the so far water-cooled barrier was replaced by a quartz glass tube. This combination results in a more than 50% higher peak intensity and 10% more curing performance – at a 15% lower temperature load!

The compact, powerful and energy-saving UV system enables quick and reliable curing of coatings and inks even on temperature-sensitive substrates. Its „quick-change“- technology makes it easy to maintain: a plug base is integrated into its housing to guarantee a fast UV lamp exchange.

LIGHTGUIDE PURE UV– NEW UV DRYER GENERATION



FEATURES

- Focused reflectors provide high intensity for high ink coverage
- Dichroic coated reflector sheets for reduced temperature of the substrate
- With heat barrier up to 15% lower temperature load at the substrate (e.g. for film printing and other heat-sensitive substrates)
- UV lamp performance up to 240 W/cm
- Compact dimensions for easy machine integration
- Easy to maintain due to simple UV lamp exchange
- Optimization of the curing by UV lamps with adapted spectra (e.g. for opaque white)

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Operating parameters depend on production characteristics and may differ from the foregoing information. We reserve the right to modify technical data. © Copyright Hoenle AG. Updated 09/25