PrintsPaul LED UV lamp

UV LED curing developed in-house: 350 mm wide, five switchable segments, up to 3,000 watts, fully integrated into the machine display.



Description

The PrintsPaul LED UV lamp is entirely developed in-house. Many years of extensive experience with a wide range of UV lamp systems, including those of well-known manufacturers, went into its development. The result is a product that is not only easy to operate but can be used almost universally.

With a width of 350 mm, the lamp is divided into 5 individually switchable LED segments. Segments that are not needed can simply be switched off. This not only saves energy but also reduces the thermal load on the materials. With up to 3,000 watts of total output, the lamp ensures excellent curing in almost every application scenario. Depending on requirements, the output can be controlled manually or automatically according to the speed of the machine.

Because the controls of this lamp module can be fully integrated into almost any PrintsPaul machine, operation is very easy and intuitive. No additional screen to keep an eye on … no incomprehensible settings … everything in the same look and feel. With one click on the machine's HMI display, the operator is always informed about the function and output of the LED UV lamp.

The PrintsPaul LED UV lamp can, however, also be used in other machines, for example as a retrofit or as a replacement for energy-intensive standard UV lamps. The use of the LED curing developed by PrintsPaul is therefore not limited to PrintsPaul machines.

Highlights of the PrintsPaul LED UV lamp:

- proven LED UV technology
- 3,000 watts lamp output
- individual segments can be switched off
- full integration into the HMI display of the PrintsPaul machine
- simple and intuitive operation

Matching machines

- ECOLINE-Frame
- Heinrich
- KONRAD
- MARKUS 370 / 470 / 570
- Max

RENT–TEST–BUY @PAUL

Rent the machine, produce under real conditions and decide afterwards. If you buy, part of the rent is credited.

printspaul.com/add-on/printspaul-led-uv-lampe

Consultation and quotation

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Despite careful checking, all information is provided without guarantee. Values depend on configuration and equipment. Subject to technical changes.