

LED POWERLINE WEB



FLEXIBILITY, EFFICIENCY, AND COMPACT DESIGN

cutting-edge LED-UV curing system for narrow-web presses in label printing and flexible packaging

FEATURES

- Two wavelengths
- Watercooled
- Light-directing lenses

BENEFITS

- Application versatility
- High output
- Maximum efficiency

FEATURES AND BENEFITS

- Always watercooled – reliable cooling without risk of power losses caused by contamination
- COB technology enables high irradiance with improved thermal management
- Each LED chip is fitted with an integrated lens that directs the light toward the web, significantly reducing stray-light losses
- Competitive pricing thanks to our global supplier network
- The ideal solution for any kind of narrow-web flexo or offset-press, for retrofit or new presses
- Zero ozone emission

FACTS & FIGURES

- **Maximum curing width:** 1080 mm
- **Max. electrical power:** 90 W/cm
- **Irradiance at window:** 34 W/cm²
- **Wavelength:** 385/395 nm (as per request)
- **Compact Design:** 90 x 70 mm

UPCOMING FEATURES

- UVC (275 nm) solution which allows to cure standard-UV coatings without the common yellowing effects with a perfect surface curing
- Interchangeable UV-lamp unit driven by the same power supply



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