

A NEW STANDARD IN AIR COOLED UV LED CURING



# Excelerate® Development Kit GEN II

The Excelerate® Development Kit GEN II is an essential tool to assess customers' needs and optimize a UV LED-based curing solution for their digital printing applications.

- ✓ Air Cooled UV LED Technology
- ✓ Versatile Development/Evaluation
- ✓ Highest Irradiance
- ✓ Small Form Factor
- ✓ Variable Power Adjustment
- ✓ Instant On/Off
- ✓ And More...



# EXCELERATE® FC PRODUCTS



Offering the most advanced air cooled LED technology, Excelserate® Development Kit GEN II enables customers to develop future industry-leading UV LED curing products for single-pass and multi-pass digital printing applications.

## The Excelserate® Development Kit GEN II allows:

- Technology partners to evaluate our most advanced UV LED curing solutions
- Potential customers to determine the suitability of UV LED curing solutions for their future printers
- The Excelserate® team to understand customer needs and develop a UV curing solution that meets and exceeds their requirements for functionality and cost

## General Specifications of the Excelserate® Development Kit GEN II

Cooling Method	Air
UV Source	405nm UV LEDs
Power In	380-400 VAC, 3-phase, delta configuration
Interfaces	PLC
Operating Temperatures	10°C to 40°C, 80% max. (non-condensing)
Irradiance	>8.5 Watts/cm <sup>2</sup>
Array Dimensions	Specific to application



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