UV LED Based SLM™ Technology:
UV LED based curing systems for a range of industrial UV curing applications including printing, coatings, and adhesives.
Proprietary Semiconductor Light Matrix (SLM™) represents a technology breakthrough. SLM™ enables the delivery of high intensity pure UV light by utilizing a tightly-integrated array of light-emitting semiconductor devices. By addressing the complexities of heat management and micro-optics engineers have continued to lead the industry in increasing the light output of LED sources.

Features/Benefits:
- Irradiance at UV Emitting Window: Up to 2W/cm²
- Emitting Window: 150 or 100 x 20mm
- Total UV Power: Up to 52W
- Pure UV Output: 380-420nm
- Environmentally Friendly: CE, RoHS, & REACH Compliant
- Instant On/Off: <5ms
- Long Life

Air Inlet: Maintain Minimum clearance of 50mm air inlet ports
Air Exhaust: Maintain Minimum clearance of 50mm air exhaust ports