



# INTEGRATION TECHNOLOGY

A METZ HOLDING COMPANY

## DVZ

HIGH DOSE, DOUBLE ROW, AIR COOLED UV LED SOLUTIONS

The DVZ double row, air cooled, UV LED curing system is a high dose lamphed designed to meet the demands of higher production speeds.

## DVZ

### ADVANTAGES

- High performance LEDs
- XT8 UV LED booster technology
- VARlcool air cooling technology
- Field replaceable modules offering extended service life
- Available at wavelengths of 365nm, 385nm, 395nm, 405nm
- Drive electronics fully integrated within the lamp head

### SPECIFICATIONS

Power	14W/cm <sup>2</sup>
Wavelength	365nm, 385nm, 395nm, or 405nm
Emmission window	72mm Width
Operation Temperature	Up to 45°C depending on humidity level
Cooling	VARlcool Technology (air cooled)
Protocol	Standard I/O and RS485
Cable	up to 12m supply and signal
Addressability	90mm steps
Power output	10 - 100%
Weight	820g (per 90mm step)
Dimensions (W x H)	90mm x 136mm x 201.7mm
Options	<ul style="list-style-type: none"> <li>• Length &gt;540mm</li> <li>• Mixed wavelengths</li> </ul>

### FEATURES

- Available in 4 alternative wavelengths or as a mixed wavelength module
- Solid output (non-pulse width modulated)
- High dose output
- Fully scalable in length
- Switch mode power supply unit which ensures world-wide compatibility
- Variable Power
- Addressable as standard, offering width switching or zone selection

### APPLICATIONS

- Industrial applications
- Coding & Marking
- Labels

