

MatrixTM Mk II



NEW!

Matrix Mk II key features:

- Plug-in, hot-swap dimmer modules
- Swing-frame install rack for easy install and maintenance
- Customisable with up to 162 x 3kW or 108 x 5kW dimmers per rack
- SineWave modules in 4 x 3kW, 4 x 5kW and 1 x 12kW available
- SCR Basic or Advanced modules available in 6 x 3kW, 4 x 3kW, 2 x 5kW, 4 x 5kW and 1 x 12kW
- Relay non-dim, HMI switch, and RCD per channel options
- Mix-and-match module types
- Dual processing
- Ethernet and DMX control
- Architectural control
- Simple installation
- DimSTAT™ reporting software with dynamic load sensing and curve-correction options
- Can be fitted to 19" racks



NEW!

Matrix™ Mk II

The highest performance dimming system available

- Higher density rack with up to 162 dimmer channels provides more dimming in less space
- Highest sine wave dimming density available
- High efficiency – up to 98% efficient SineWave dimming means less heat and less wasted power
- Dynamic load sensing – matches dimming curves for high and low wattage loads. Perfect fades for every application
- Web Browser configuration tool for simple/fast configuration changes
- DimSTAT fault monitoring provides instant diagnosis of dimmer faults
- High fault-current tolerance for flexible and easy design and installation
- Large cable plenum and cable management assists with faster installation

The choice is yours

More cabinet choices, including a swing-frame option, allow greater installation flexibility

More module choices allow you to tailor your dimming system to your power control needs

Choose your dimming technology:

Transistorised SineWave offers complete silence, no reactive power, versatility for resistive and inductive loads

IGBT reverse phase for dimming electronic transformers

SCR forward phase for economical dimming with high performance and standard performance modules

True interchangeability of dimmer modules allows you to match the dimming technology to the load requirement

High fault-current capabilities and RCBO/RCD options provide unprecedented safety gains

Experience you can count on

ETC's iSine dimming is the most tested SineWave dimmer on the planet. With thousands of modules installed, Matrix is not just a concept, it is a mature product with a proven record of performance.

With future-proof attributes like higher processing power and increased rack space, Matrix Mk II is a safe investment in dimming technology.

Compare Matrix Mk II with the competition.

There is no substitute for performance, choice and experience!



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