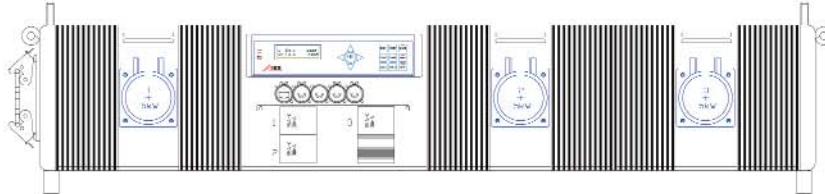


## iSine Power Module Range

### SineWave Power Bar PM3-5SF

order code: 7520A1008

3 x 5kW SineWave distributed dimmer



Using SineWave dimming technology, this three channel 5kW Power Module offers completely silent dimming, convection cooling (no fan noise) in a compact self-contained package.

The unit has full Ethernet control and integrated Ethernet node.

PowerModules are ideal for theatre, film and TV applications where silent dimmers are frequently required on set or in a confined studio. The benefits of isine include no filament or dimmer noise, lower weight, lower insertion losses and reduced electrical disturbances (less than 1% added harmonics to the incoming supply).

Simple installation requires attachment for suspension points and safety bond, local mains power via flexible cable and DMX signal only. Can save a significant amount of cost for installed wiring and power distribution, and adds flexibility to a lighting system.

PowerModule is fully digital with programmable operational features including max. and min levels, dimmer curves, response times and DMX fail options.

#### specification

- Mains supply: 230V 50/60Hz, three phase 22A/ph Harting HAN K 4/0 80A mains connector.
- Current: 63Amax
- Channels: 3 x 5kW
- Minimum load 40W
- output waveform: sinewave
- Load connectors: CEE-form 32A
- Load power factor: any
- Control: DMX512, XLR
- Non-dim function: per channel
- Software upgrade: via DimSTAT
- Dimmer curves: 16
- Passwords: 3
- Size (mm): L: 1013 mm (1078) x H: 190 mm (250) x D: 162 mm (188.7). Values in parenthesis includes handles, feet and safety points.
- Weight: 24.8 Kg.

#### features

- three channel
- 5kW load capacity
- isine Sine Wave silent dimming technology
- variable amplitude sine wave output
- automatic short circuit protection
- CEE17 socket outlets
- programmable functions
- LCD backlit screen
- local and remote programming
- DMX control
- DMX backup
- local channel test facility
- dimmer or non-dim operation
- min/max. preset levels
- choice of dimmer curves
- display lighting preset option
- 16 chasers
- DimSTAT status reporting including:
  - DMX addresses, levels, signal OK
  - faults: no load, short circuit, overload, overtemp, over/under volts
  - dimmer configuration settings
  - temperature per channel & pack