

### Wallrack 24 x 2.5kW Digital Dimmer

### Wallrack 6 x 5kW Digital Dimmer

### Wallrack 6 x 2.5kW Digital Dimmer

Defining the new standard in permanent installation dimming for small/medium entertainment and architectural venues, the Strand *Wallrack* is available in three sizes, and with a host of features to suit every application.

*Wallrack* is convection cooled (no fans) and yet extremely compact – great for distributed dimming schemes or just to get a lot of dimmers into a small space!

#### Features:

- 24 x 2.5kW, 6 x 2.5kW, and 6 x 5kW versions
- 220-240Vac, 3-phase/single phase operation
- MCB (SPN) protection for each channel
- Field-upgradeable to RCD protection
- Easy installation/compact size
- Convection cooled – no fans
- Substantially overrated power devices
- Dual DMX input, DMX patch and DMX output
- Powerful patch, with user-selectable curves and non-dims
- 8 remote preset closures and Panic input
- Up to 6 analogue outputs for external fluorescent or contactor operation
- Plug in control electronics for easy maintenance
- Ample cable space for top or bottom entry
- Simple and intuitive software configuration
- LED indicators for 3 phases, DMX A and B, and Over-temperature
- Integral power supply for up to eight Accent architectural control stations



*Wallrack 24 x 2.5kW cat. no. 75356*

#### Architectural Control



*Accent DMX Programmable Preset Architectural Lighting Control Stations and Remote (see page 2 for ordering information)*

### Description

The *Wallrack* 24 x 2.5kW, 6 x 2.5kW, and 6 x 5kW racks are provided with plug-in control processors – stylish, easy to use, and very easy to fix. *Wallracks* have dual DMX inputs, so you can use a Strand lighting console on one and an Accent architectural control network on the other.

There's a simple panic feature too, for connection to emergency systems, or just for cleaners' lights. All *Wallracks* may be upgraded to earth-leakage protection at installation, using standard 4-pole RCDs.

Use a 4-pole 60amp DIN rail mounting RCD, with DC pulse rating to upgrade the 6 x 5kW *Wallrack* at time of installation. The 24 x 2.5kW *Wallrack* requires two RCDs.



*Wallrack* 6 x 2.5kW  
cat. no. 75357



*Wallrack* 6 x 5kW  
cat. no. 75358

### Ordering Information

Cat No	Description	Architectural Control
75356	24 x 2.5kW 230V Wallrack	63200 Accent 8-Preset station*
75357	6 x 2.5kW 230V Wallrack	63201 Accent 4-Preset station*
75358	6 x 5kW 230V Wallrack	63202 Accent 2-Preset station*
		63203 Accent IR Remote (spare)

\* supplied with IR Remote

### Mechanical Data

Construction	rigid folded sheet steel and aluminium, epoxy dry powder-coated	DMX	dual DMX in, merged DMX out
Weight	43kg (24 x 2.5kW) 15.6kg (6 x 2.5kW) 31.4kg (6 x 5kW)	<b>Environmental Data</b>	
Dimensions (HxWxD)	870 x 549 x 164mm (24 x 2.5kW) 507 x 285 x 158mm (24 x 2.5kW) 870 x 417 x 164mm (6 x 5kW)	Operating Temperature	0-37°C
		Humidity Range	0-95% non condensing
		Ingress Protection	IP30

### Technical Specifications

Rise Time:	160µS toroidal filter chokes (24 x 2.5kW) 160µS toroidal filter chokes (6 x 2.5kW) 120µS toroidal filter chokes (6 x 5kW)	Standards Compliance:	EMC emissions to EN50081-1, EN55014; EMC immunity to EN50082-1, IEC1000-2-2;
Supply Voltage:	230/240V 3 phase up to 80A	Safety:	EN60950, EN60439 Part 1 (also part 12 BS5486); design & build: ISO9000
		The rack is CE marked	

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**Strand Lighting**  
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