

WALLRACK DIMMING PANELS



Designed for the 230/240V markets, Wallrack digital dimming panels define the new standard in permanent installation dimming for small/medium entertainment and architectural venues, the Wallrack digital dimming panels are available in two sizes. Wallrack digital dimming panels are 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!

All versions of the Wallrack digital dimming panel are provided with plug-in control processors – stylish, easy to use, and very easy to maintain. Wallrack digital dimming panels have dual DMX512 inputs, so you can use a console on one input and a DMX architectural control network on the other.

Wallrack digital dimming panels offer a simple panic feature too, for connection to emergency systems, or just for cleaners' lights. All Wallrack digital dimming panels may be upgraded to earth-leakage protection at installation, using standard 4-pole RCDs.

WALLRACK DIMMING PANELS

FEATURES

- Available in 24 x 2.5kW and 6 x 2.5kW configurations
- 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 DMX512 input, DMX512 patch and DMX512 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 DMX architectural control stations

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POWER

Supply	230/240V 3 phase up to 80A
Rise time	160Qs toroidal filter chokes

CONNECTIONS

DMX512	Dual in, merged out
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ENVIRONMENT

	°C	°F
Operating temperature	0 to 37	32-98.6
Humidity	0-95% non-condensing	

PHYSICALS

IP rating	IP30
Color	Black
Construction	Formed steel assembly

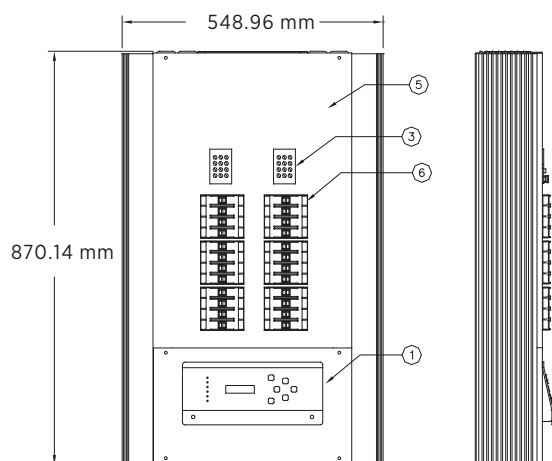
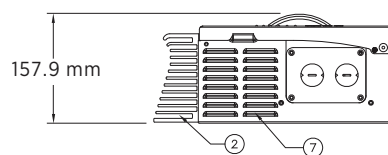
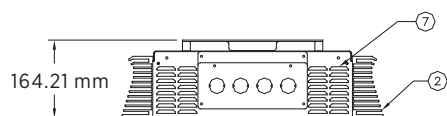
DIMENSIONS (H x W x D)

	75356	75357
mm	870 x 549 x 164	507 x 351 x 158
in	34.2 x 21.6 x 6.5	19.9 x 13.8 x 6.2

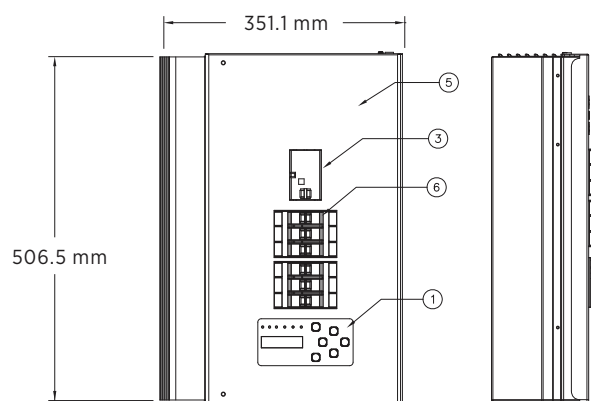
WARRANTY & APPROBATIONS

Warranty	2 years
Compliance	EMC emissions to EN50081-1, EN55014; EMC immunity to EN50082-1, IEC1000-2-2
Safety	EN60950, EN60439 Part 1 (also part 12 BS5486); design & build: ISO9000; CE marked

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75356 Wallrack Dimming Panel
(24 x 2.5kW, 230V)



75357 Wallrack Dimming Panel
(6 x 2.5kW, 230V)

- (1) Digital Main Processor unit
- (2) Heat Sinks
- (3) Main Feed terminal Blocks (Optional RCD Protection)
- (4) Load and Control Entry Points

- (5) Removable Front Panel
- (6) Dimmer Primary Circuit breakers
- (7) Intake & Exhaust Vents (no fans)

PRODUCT NAME	ORDER CODE
Wallrack Dimming Panel, 24 x 2.5kW 230V	75356
Wallrack Dimming Panel, 6 x 2.5kW 230V	75357