

Features

- Software 'lockout' on all user set options. Electrical 'lockout' on installer options
- 40 character input text message
- Easy internal access from front of unit whilst still installed and wired
- Power devices & drive electronics modules replaceable without tools
- Circuit breakers fitted as standard
- Selectable dimming curves, pre-heat and max/min settings for each channel
- DMX512 input and link-through on locking XLRs. 0-10V analogue input on standard 8pin DIN
- Processor controlled active ventilation system drawing air in at the rear and exhausting through the front
- Output options available by changing removable rear service plate
- Good sized connector for multi-cable connection to each output
- National socket variants available
- Patchable
- Hard Power
- Dimmed Power
- Socapex



Overview

The Paradime Patch Pack is designed to compliment the Paradime range of products. It features the benefits of being able to patch both hot and cold power through to the socapexs.

The hot power is dimmable by DMX or analogue and the cold power comes directly from the breaker and is suitable for use with projectors and moving lights.

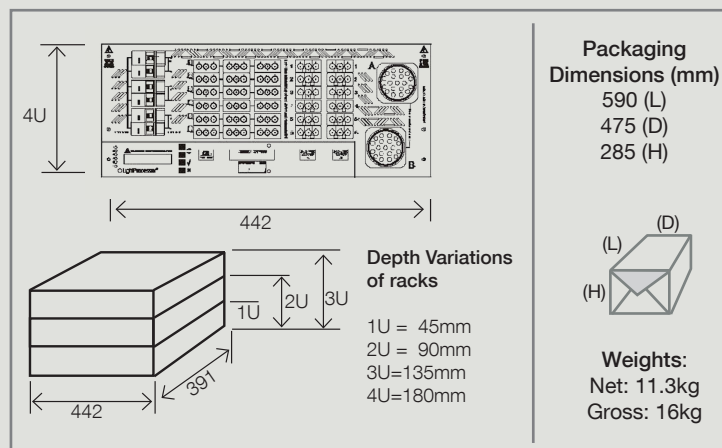


Technical Specification

Power Requirements	Voltage 230V AC nominal (194-264V AC) Link selectable to 100-120V AC Frequency 48-62Hz Three phase + neutral + earth or delta Single phase + neutral + earth with links fitted (10A per channel models only)
Dimming Capacity	Six channels of dimming per dimmer unit Maximum load: 10A models 10A per channel/60A total. 16A models 16A per channel, 3-phase only 32A per phase. 96A total. 20A models 20A per channel, 3-phase only 40A per phase. 120A total. 25A models 25A per channel, 3-phase only 25A per phase. 75A total (3-channels). Minimum load: All models 100W per channel
Control Inputs	Analogue 0 to +10V, (optional via 8-pin locking DIN) 20kOhm input impedance Phantom Power Output 100mA at 14V DC unregulated and current limited by 1k resistor USITT DMX512 (1990), (optional via XLR 5pin)
Output Connectors	Power output connectors are available covering a range of international standards Hardwired versions are also available with screw terminal connectors
Environment Temperature 0-30°C	Temperature 0-30°C Relative humidity 0-90% non-condensing Pollution Degree 2 Protection Classification IP30
Conformance	All Paradimes are designed to meet CE regulations covered by: LVD (using EN60439 and EN60950) EMC (EN55014 and EN50082-1)
Environment	Temperature 0-30°C Relative humidity 0-90% non-condensing Pollution Degree 2 Protection Classification IP30

ORDER CODE	DESCRIPTION
042-813	Paradime Product Options LP Paradime 6x10A 4U (6leads) LP Paradime 6x16A 4U (6leads)
042-814	
042-837	Paradime Accessories LP Additional/replacement 400mm Patch Cable LP Additional/replacement 800mm Patch Cable LP Paradime Blank Rear Service Panel LP Patch field. 12 in, 24 out - 19" rack Paradime Service Panel Punched Lightprocessor powerlock 3PN+E linkout panel DMX input plate, 1 gang silver XLR/DIN Option Plate WM LP Twin 19 pin rear Service Panel LP 1x19pin Socapex rear Service panel LP Wieland Hot-Patch rear Service Panel LP 1.0M Wieland Patch to Open End Cable LP 1xHarting Rear Service Panel LP 2xHarting Rear Service Panel Addnl Auto-phase detect module LV SPIR-F DETECTOR
042-838	
042-839	
042-840	
042-841	
042-843	
042-842D	
042-829	
042-830	
042-831	
042-832	
042-833	
042-805	
042-806	
042-807	
042-870	

Dimensions



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