



SPECIFICATION

Power Requirements:	Voltage 230V AC nominal. (194-264V AC) Link selectable to 100-120V AC Frequency 48-62Hz. Three phase + neutral + earth 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 50A per phase. 150A total. Minimum load: All models 100W.
Control Inputs	Analogue 0 to +10V, via 8-pin locking DIN. 20kOhm input impedance USITT DMX512 (1990), via 5-pin XLR.
Output Connectors	Power output connectors are available covering a range of international standards. Hardwired versions are also available with screw terminal connectors.
Phantom Power Output	100mA at 14V DC unregulated and current limited by 1k resistor.
Physical Characteristics	Weight: between 11 and 14Kg., depending on model and rating. Dimensions: Rack models Height: (depending on model) 2, 3 or 4 rack units. Width: 19 inch rack mounting Depth: 360mm. (excluding any output sockets) Wall models Height: 455mm. Width: 335mm. Depth: 105mm.
Environment	Temperature 0-30°C Relative humidity 0-90% non-condensing Pollution Degree 2 Protection Classification IP30
Conformance	All Paradim [®] s are designed to meet CE regulations covered by: LVD (using EN60439 and EN60950) EMC (EN55014 and EN50082-1)