MODE LIGHTING (UK)

REMOTE POWER UNIT

Single Channel Dimmable: DP-04-01 and DP-02-01

The Mirage Remote Power Units, DP-04-01 and DP-02-01, are single channel power units designed for the reliable dimming of ALL types of resistive and inductive loads including neon and low voltage lighting. They can be used with Mode's range of remote manual dimmer products or as a slave unit for the Mirage architectural lighting control systems.

MIRAGE by Mode

- **SINGLE DIMMABLE CHANNEL**
  4 amps resistive/inductive DP-04-01
  2 amps resistive/inductive DP-02-01.
- **CONTROL INPUTS** 0 to 10 volt sink signal required.
- **EXTERNAL SUPPLY** low voltage d.c. for use with remote dimmers and ancillary equipment.
- **FUSE PROTECTION**: 6.3A (F) terminal fuse protection.
- **MODE PRODUCTS** are guaranteed for two years.
- **COMPLIES** With EC EMC and Low Voltage Directives (CE).
- **TERMINAL COVERS** and cable clamps for compliant installation as a remote product.
- **SUPPLY INPUT** 230/240 volt. 50-60Hz. Set by internal link.
- **UL94-V0** flame retardant moulded enclosure.

CE

"Controlling the Future of Lighting"

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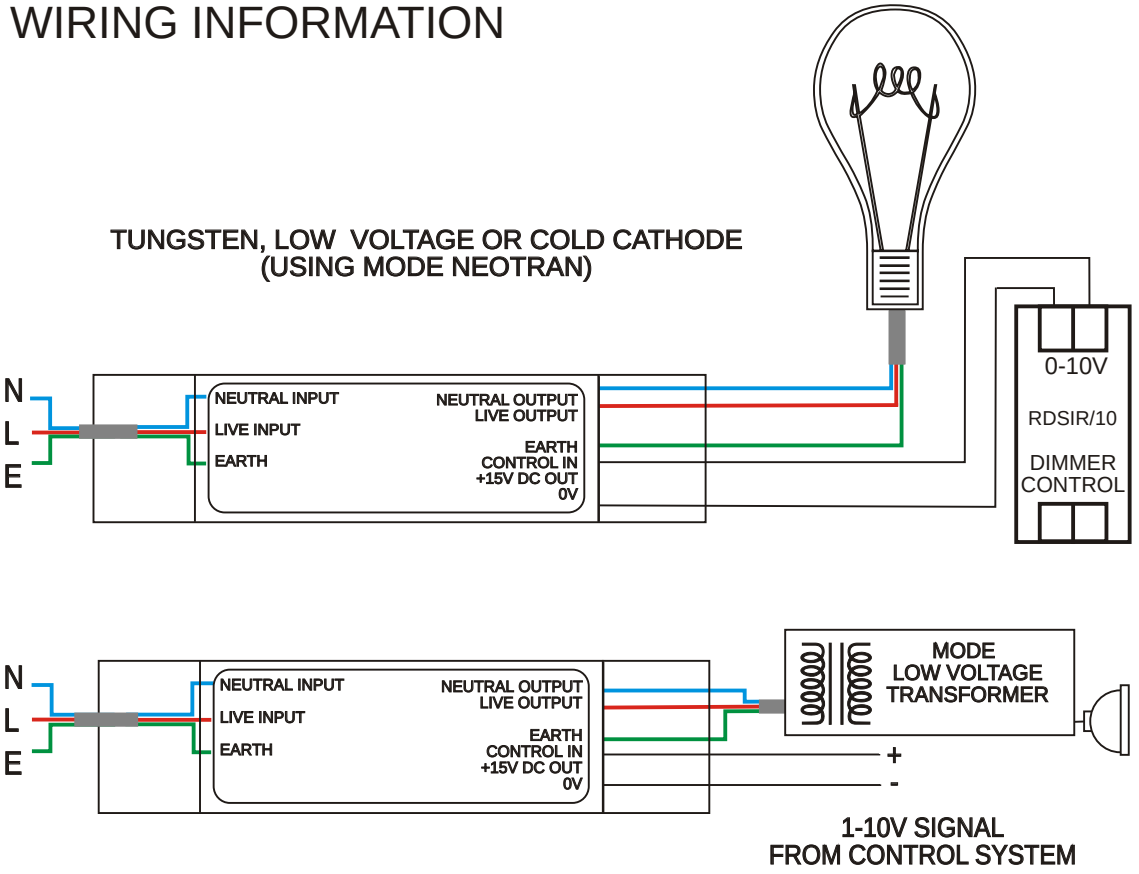
WIRING INFORMATION



TECHNICAL DATA

	DP-04-01	DP-02-01
CIRCUIT SUPPLY	100 - 125 volts or 200 - 250 volts, 50 - 60Hz. 4.2amps.	100 - 125 volts or 200 - 250 volts, 50 - 60Hz. 2.1 amps.
CHANNEL OUTPUT	50 - 1000 watts (max. 4.2 amps) resistive or inductive.	50 - 500 watts (max. 2.1 amps) resistive or inductive.
CHANNEL FUSE	IEC60127 6.3 amp. (F) (spare fuses available from Mode).	IEC60127 6.3 amp. (F) (spare fuses available from Mode).
DIMMING OUTPUT	Hard fired leading edge triac control.	Hard fired leading edge triac control.
CONTROL INPUT(S)	0-10 volt sink signal from control systems.	0-10 volt sink signal from control systems.
STANDARDS	Complies with EC EMC and LV Directives. CE	Complies with EC EMC and LV Directives. CE
OVERALL LENGTH	270mm - 10.7".	270mm - 10.7".
OVERALL WIDTH	65mm - 2.6".	65mm - 2.6".
OVERALL DEPTH	42mm - 1.7".	42mm - 1.7".
FIXING CENTRES	248mm x 48mm - 9.8" x 1.8".	248mm x 48mm - 9.8" x 1.8".
CUT-OUT SIZE	80mm - 3.2" diameter.	80mm - 3.2" diameter.
WEIGHT	0.41 kgs - 0.9 lbs	0.41 kgs - 0.9 lbs
CASE MATERIAL	Flame retardant Polycarbonate to UL94-V0.	Flame retardant Polycarbonate to UL94-V0.
CASE COLOUR	Black.	Black.

Mode reserve the right without notice to amend the technical information and specifications.