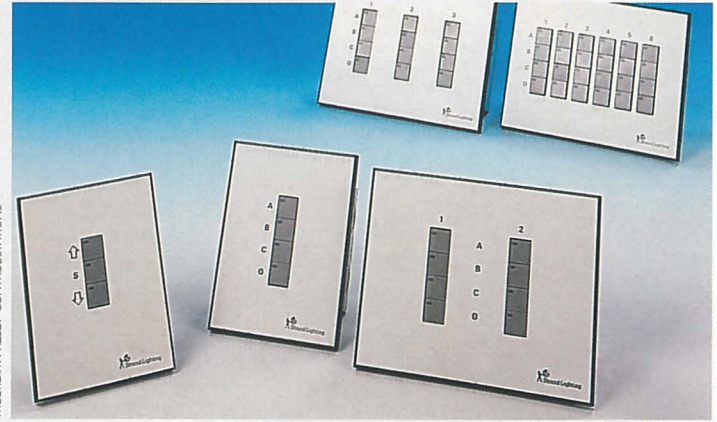




MULTIDIM 6A, 16A & 32A



MULTIDIM PRESET CONTROL STATIONS

MULTIDIM™
PRESET DIMMERS

- Modular plug-in dimmers for use with remote push-button preset type control stations
- For individual or group installation
- Ideal for architectural applications where a mixture of dimmer types is required to build into an integrated dimming system
- Two types of dimmer: tungsten/low voltage and fluorescent load
- Suitable for use with transformer-fed loads
- Three ratings: 6A, 16A and 32A
- Hard-firing circuit results in high-quality fluorescent dim (luminaires must include suitable dimmable control gear)
- Four preset levels
- Additional analogue input from 0 - 10V (plus or minus) from control desk or station
- 'Fast start' feature for dimming of h.f. electronic dimmable ballasts
- 'Panic override' facility to switch dimmer to full output in emergencies
- User-selectable start-up condition ('off' or preset level 'A')
- Dimmer adjustable preset levels and fade time
- Accessories available for ease of installation
- Each dimmer module supplied with its own base unit

Multidim

A range of 6A, 16A and 32A plug-in unit dimmers with hard-fired thyristor drive circuit for maximum stability of output. Multidim can be mounted using the base unit supplied, either individually, or with other dimmer modules onto a Strandrail. For use with push button remote control stations. Additional input provided for analogue control desks or stations. Supplied with instruction leaflet and base unit which includes internal 32A busbars to link Multidims in a row to a common supply using connecting sets. See data sheet for installation details.

Multidim 6A

Tungsten version controls up to 6A tungsten load, or 900VA transformer-fed load. Fluorescent version controls fourteen 4ft 36W fluorescent tubes, for example (with suitable control gear).

Multidim 16A

Tungsten version controls up to 16A tungsten load, or 2400VA transformer-fed load. Fluorescent version controls thirty-eight 4ft 36W fluorescent tubes, for example (with suitable control gear).

Multidim 32A

Tungsten version controls up to 32A tungsten load, or 4500VA transformer-fed load. Fluorescent version controls seventy-one 4ft 36W fluorescent tubes, for example (with suitable control gear).

230V/240V 50/60Hz 6A / 16A / 32A 1.2kW / 3.5kW / 7kW 1 0 - 10V (+/-) 270 x 210 x 135mm 3.5kg / 4kg / 5.5kg 4.2kg / 4.6kg / 6.2kg 0.01m³ CE i 7.1.2

Cat No. Description

71006	Multidim 6A Tungsten Preset Modular Dimmer
71106	Multidim 6A Fluorescent Preset Modular Dimmer
71016	Multidim 16A Tungsten Preset Modular Dimmer
71116	Multidim 16A Fluorescent Preset Modular Dimmer
71032	Multidim 32A Tungsten Preset Modular Dimmer
71132	Multidim 32A Fluorescent Preset Modular Dimmer

Multidim Accessories

Base sockets can be screwed directly to a wall, or alternatively, onto a length of Strandrail. Strandrail is a pre-formed steel backplate providing a quick and neat mounting arrangement for up to 7 modules. A row of Multidim modules may be fed from a common supply cable by using Busbar Connecting Sets. Maximum rating: 32A.

Cat No. Description

76820	Strandrail (Supplied with Fixing Screws)
76821	Busbar Connecting Sets

MULTIDIM™
PRESET CONTROL STATIONS

- Range of remote push-button type control stations for selecting preset lighting states from Multidim modules
- Choice of preset or up-stop-down control
- Elegant white faceplate with hidden fixing screws
- Single or multi-gang versions
- Operates on safe low-voltage signals
- Red LED indicators display preset selected
- Ideal for multiple location control
- Supplied with back box

Preset Control Stations

A range of preset push-button control stations. Options include push buttons for remote selection of dimmer presets or for up-stop-down control. Designed to fit a standard UK backbox (supplied).

1 Gang Versions

15VDC 1 0 to -10V 110 x 86mm CE

Cat No. Description

62001	1-Gang 4-Button 4-Preset Station
62201	1-Gang Up/Stop/Down Station

2, 3 and 6-Gang Versions

15VDC 1 0 to -10V 110 x 146mm CE

Cat No. Description

62002	2-Gang 8-Button 4-Preset Station
62003	3-Gang 12-Button 4-Preset Station
62006	6-Gang 24-Button 4-Preset Station