

Freeway

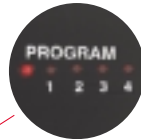
Radio Dimming System

Freeway is a radio controlled wireless lighting system representing the latest integrated radio technology. No more bulky dimmers taking up space or dangerous control wires running across floors.

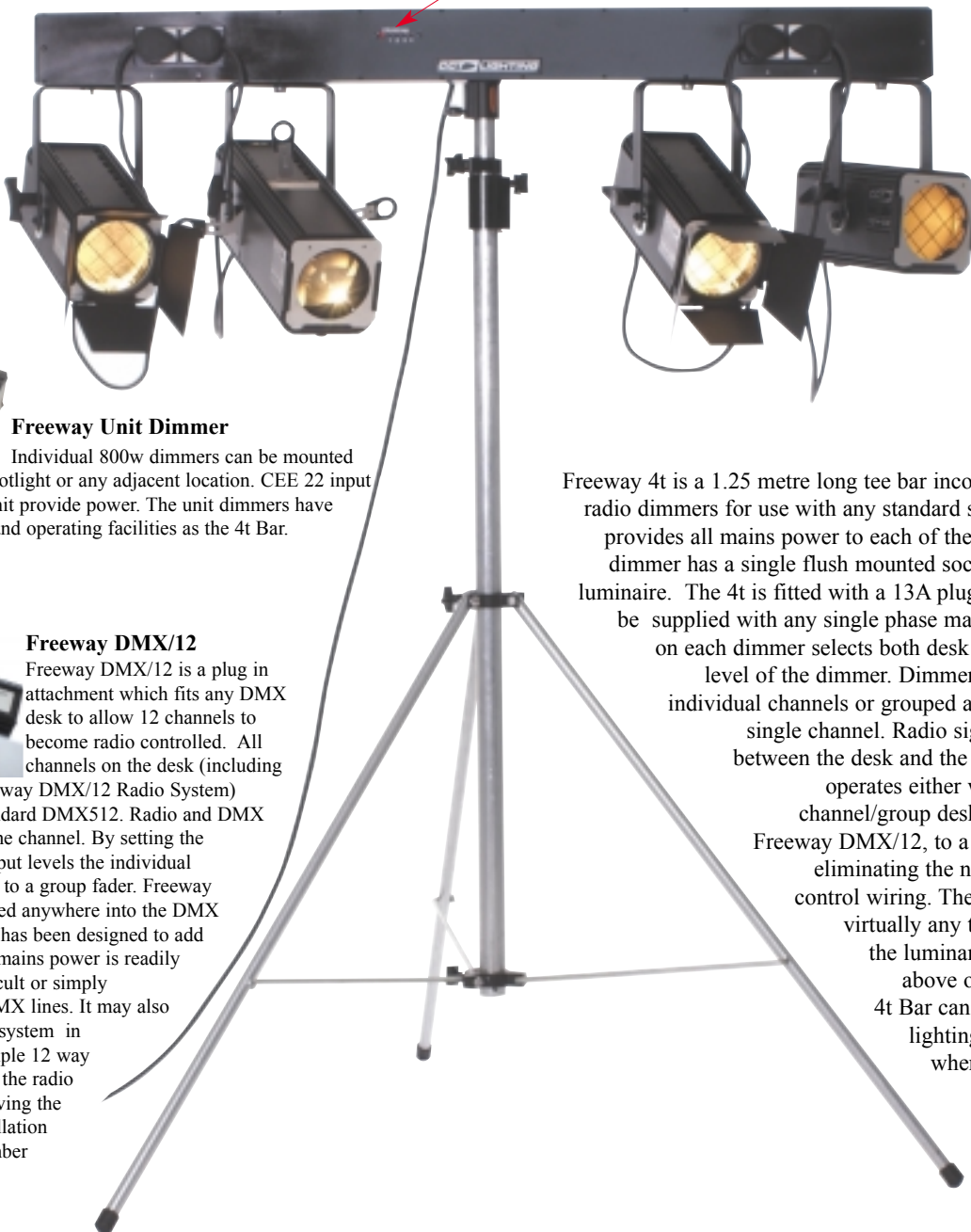
Freeway Single Preset/Group Desk

This 6 way single preset/group desk with master controller allows an unlimited number of dimmers to be grouped together at varying light output levels.

Again this hand held unit does not require control cable between dimmers and desk. The desk can be powered by battery, so for set up purposes it does not even need to be connected to the mains supply. For show use it should be plugged into a low voltage power supply which will also recharge the battery.



- ★ Licence free 869MHz
- ★ 650W/800W per dimmer
- ★ Single supply mains cable
- ★ Control from up to 100 metres
- ★ Distributive dimming on any luminaire
- ★ Durable, flexible, scalable solution
- ★ One man installation
- ★ Integrated four way tee bar option
- ★ Individual dimmer units available
- ★ DMX convertible



Freeway Unit Dimmer

Individual 800w dimmers can be mounted on the yoke of each spotlight or any adjacent location. CEE 22 input and outputs on each unit provide power. The unit dimmers have similar programming and operating facilities as the 4t Bar.



Freeway DMX/12

Freeway DMX/12 is a plug in attachment which fits any DMX desk to allow 12 channels to become radio controlled. All channels on the desk (including those taken up by Freeway DMX/12 Radio System) continue to output standard DMX512. Radio and DMX can be used on the same channel. By setting the dimmer at varying output levels the individual channel fader converts to a group fader. Freeway DMX/12 can be plugged anywhere into the DMX daisy chain. This unit has been designed to add to existing rigs where mains power is readily available but it is difficult or simply inconvenient to run DMX lines. It may also be used as a complete system in conjunction with a simple 12 way DMX desk, by way of the radio control option, thus saving the cost of cable and installation labour. Again any number of dimmers can be allocated to any channel.



Freeway 4t Bar

Freeway 4t is a 1.25 metre long tee bar incorporating 4 x 650w radio dimmers for use with any standard spotlights. One cable provides all mains power to each of the four dimmers. Each dimmer has a single flush mounted socket for powering the luminaire. The 4t is fitted with a 13A plug as standard but can be supplied with any single phase mains plug. One button on each dimmer selects both desk channel address and level of the dimmer. Dimmers can be assigned as individual channels or grouped at varying levels on a single channel. Radio signals are transmitted between the desk and the dimmers. The 4t bar operates either with the Freeway six channel/group desk or, when used with Freeway DMX/12, to a standard DMX desk eliminating the need for conventional control wiring. The 4t bar will attach to virtually any telescopic stand with the luminaires positioned either above or below the bar. The 4t Bar can also be hung from a lighting bar or any position where power is available without the need for control cabling.