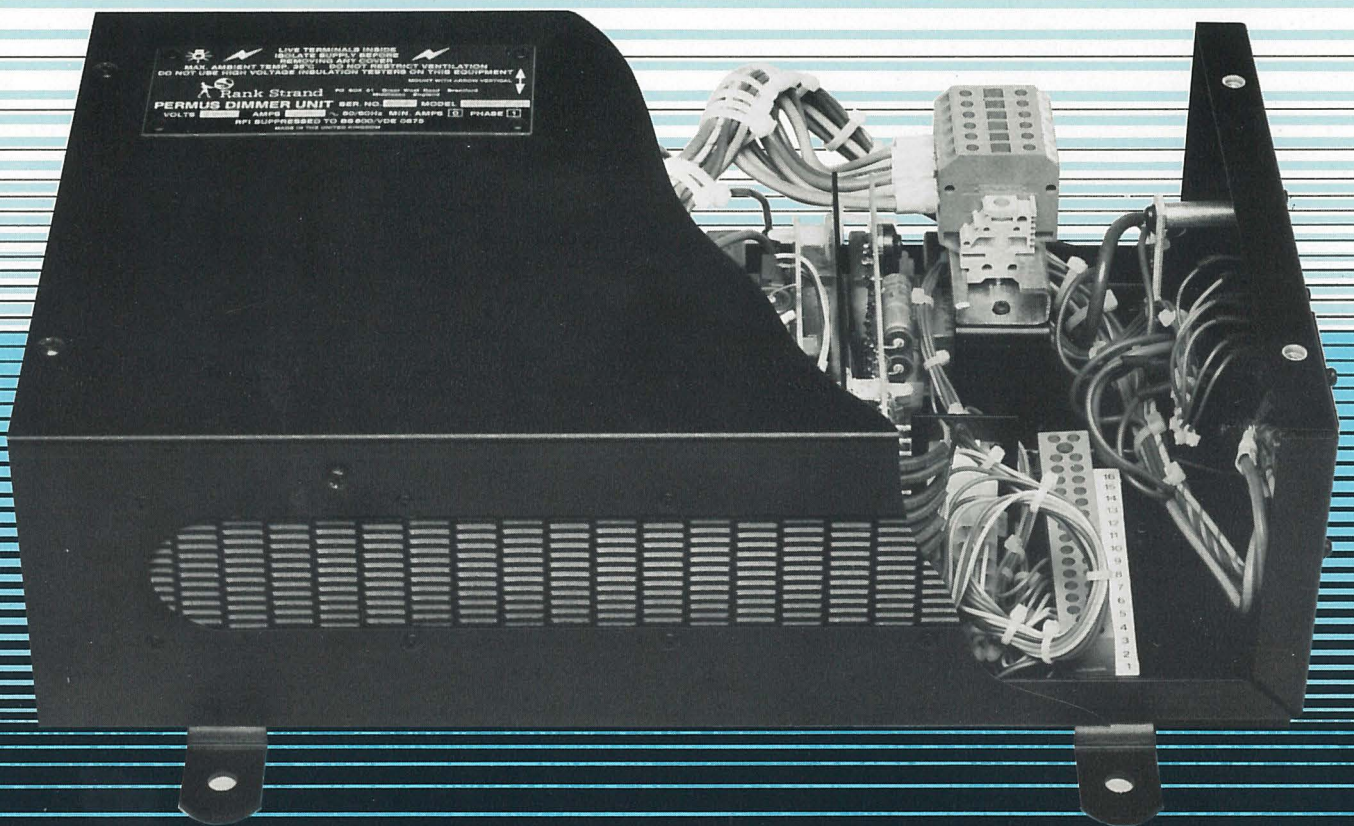


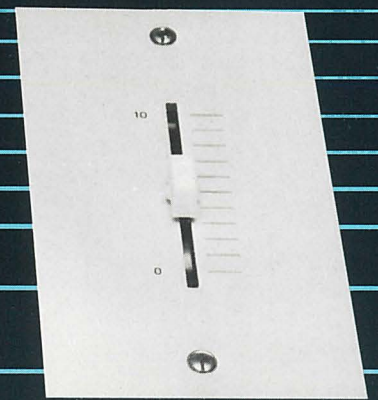
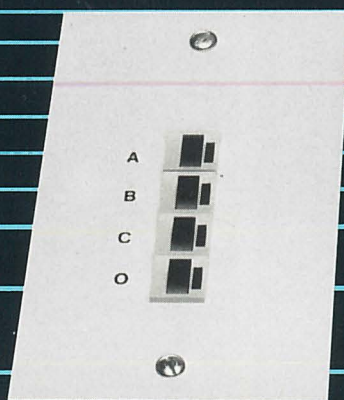
ENVIRON ENVIRON ENVIRON

Fluorescent and Tungsten Single Dimmer Units and Controls



LIVE TERMINALS INSIDE
ISOLATE SUPPLY BEFORE
REMOVING COVER
DO NOT USE HIGH VOLTAGE INSULATION TESTERS ON THIS EQUIPMENT

Rank Strand
PERMUS DIMMER UNIT SER. NO. MODEL
VOLTS AMPERE 200VAC 50W AMPERE [3] PHASE [1]
NFI SUPPRESSED TO 8000VDC 0.675
MADE IN THE UNITED STATES OF AMERICA



Rank Strand

Single Dimmer Units

Environ Single Dimmers from Rank Strand are designed for small to medium sized commercial lighting situations; fluorescent or tungsten; where dimming is required. For effect or for energy saving, Environ excels.

Environ can be installed in a new building or added to an existing lighting system and has the following outstanding features:

- Remote control by pre-set push buttons, slider faders or rotary control knobs. All available in one, two, three and six-way configurations.

- Can be used in all world markets.
- Filtering exceeds BS800 and VDE 0875.
- Dimmer cards are pluggable for easy service replacement.
- Photo-electric cell control is available.
- Low voltage fittings with transformers can be dimmed.
- Made in the UK by the world's leading manufacturer of theatre dimmers.

Dimmer capacities

Tungsten: 5kW capacity, fused with 20 amp pullcap HRC or 25 amp neozed screwcap.

Fluorescent: 15 amp capacity, fused with 15 amp pullcap HRC or 16 amp neozed screwcap. Heater circuit separately fused.

Outstations

Black rotary knobs or sliderfaders are set in satin aluminium face plates with standard flush boxes fitted. Standard pre-set button controllers feature black buttons with grey surrounds, although a wide range of coloured buttons with contrasting or matching surrounds is also available. For dimmable circuits controlled by "Take Control" alternative outstations, LED's are incorporated into the surrounds to indicate which controller is active.

The full range of Environ outstations including (bottom row, left) a "Take Control" version.

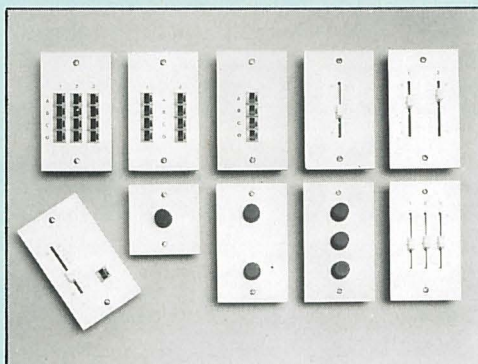


Photo-electric cells

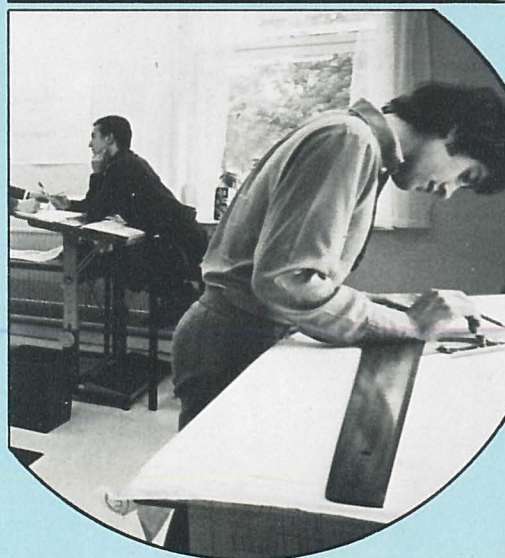
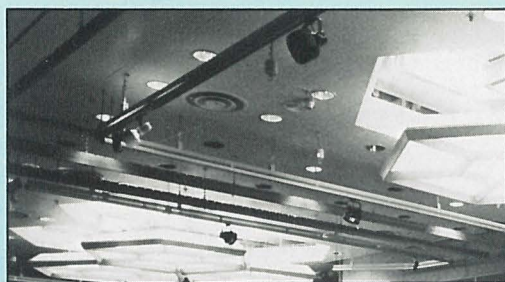
For use when daylight-sensitive dimming is required. The ambient light level in the controlled area is held constant, irrespective of external daylight changes.

For detailed information, together with full mechanical and electrical specifications, please consult the separate data sheet.



Rank Strand

Rank Strand Commercial Lighting Division,
PO Box 51 Great West Road, Brentford,
Middlesex TW8 9HR, United Kingdom.
Telephone 01-568 9222. Telex 27976.



Where Environ is Recommended

Hotel foyers and public rooms, restaurants, lecture halls, theatre and cinema auditoria, showrooms and display areas; in fact any situation where controllable light levels are required.

- In hospital wards, lighting can be set for patient comfort and staff needs, to suit both outside daylight and the time of day.

- In exhibition halls or shopping areas, Environ can be used to set lighting at any level to give the right balance between display emphasis and public safety.

- In museums and galleries, Environ can set light levels low enough to protect delicate water colours for one exhibition, then simply be re-set for sculpture or industrial/archaeological displays.

Energy saving

- In offices or other work areas Environ dimmers, linked to ambient daylight-sensitive controllers and time switches, ensure subtle and acceptable energy saving by raising or lowering (and then holding) lighting to a pre-determined level.

ENVIRON

LIGHTING CONTROL