System Wide Control

SWC™
SYSTEM WIDE CONTROL

✳ Communications link for Strand's digital dimming systems

✳ Incorporated as standard on LD90, EC90sv, Andi DX, DE90 and CD80sv dimmers

✳ Provides 99 programmable 'system wide' presets, stored within dimmer cabinets and independent of main control system

✳ Links together up to 32 dimmer cabinets under common control

✳ Choice of Control Stations for selection and recording of presets

✳ Hand-held unit for "rigging and focusing" independently of a lighting control console

System Wide Control (SWC) is a bonus feature integral to all Strand's digital dimmer racks. SWC operates via an additional communications cable to link all dimmer racks at a site, providing access to the following extra features:

- 99 built-in presets operating across all dimmers in the linked group operating on highest-takes-precedence basis with other control sources.

- Presets may be selected from any rack front panel, or from remote Control Stations. The panels may also be set to allow recording of presets, operating on a "snapshot" principle for fast, easy recording.

- LCD Display Station. Names may be assigned to SWC presets to appear in the display window adjacent to pushbuttons. The Station will scroll through all 99 presets, and a menu system provides the option to adjust levels, fade times etc.

- Hand Held Programmer. Rigger's style unit plugs into remote socket boxes for programming and recall of SWC presets, and for set-up of all dimmer functions.

- A/V Interface. Each Interface allows up to 16 SWC presets to be selected from remote contact closures, for integration with A/V equipment, a BMS, or other external equipment.

Typical Applications:

Back-up lighting scenes, houselight control, simple architectural lighting schemes, conference and concert lighting in municipal venues, preset lighting scenes in small television studios.

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Cat No.	Description
62951	8 Button Preset Panel, SWC (requires A-Size Backbox)
62952	16 Button Preset Panel, SWC (requires B-Size Backbox)
63030	LCD Display Station, SWC (requires D-Size Backbox)
76102	Hand Held Programmer, SWC
66074	Remote Socket Box: for Hand Held Programmer (includes backbox)
62953	A/V Interface card, SWC (excludes enclosure)
66101	DIN rail Power Supply (to fit within LD90 rack)
66100	Power Supply with Enclosure
66800	Masonry Backbox 1-Gang (A-Size)
66802	Masonry Backbox 2-Gang (B-Size)
66804	Masonry Backbox 4-Gang (D-Size)

ANDI DX™
DIGITAL TOURING DIMMERS

✳ Fully digital 24 x 2.5kW or 12 x 5kW touring dimmers in wheeled flight case

✳ Same programmable features as LD90

✳ Local control panel for local programming and rack status

✳ Smooth 2000 step fade resolution

✳ Programmable choice of backup memory when MUX signal not present

✳ Multiplex or Analogue control inputs

✳ Choice of outlet sockets

Andi DX Digital Touring Dimmer

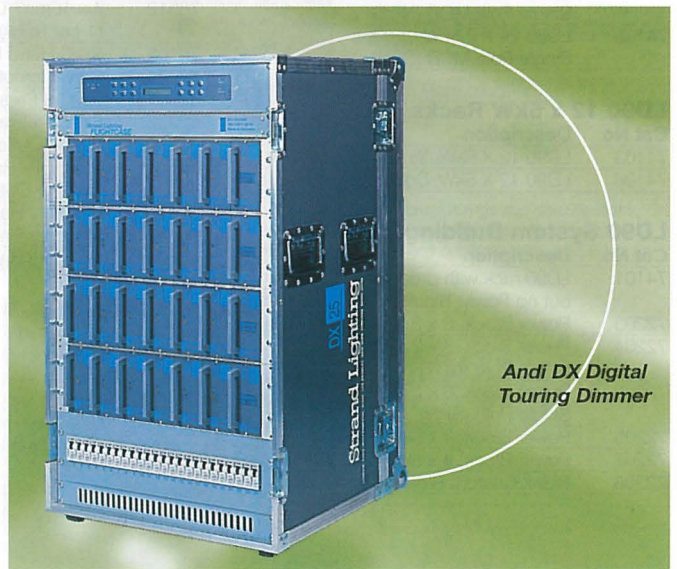### Andi DX 25 & DX 50 Flightcase Dimmers

Touring digital dimmer racks with either 24 x 2.5kW or 12 x 5kW plug-in dimmer modules and central LD90 processor. UK, German, French or CEE17 output socket versions are available and each circuit is protected by 16A or 32A MCB. Power input is by 63A or 125A 3-phase CEE17 connector.

Cat No.	Description
75250	Andi DX 25 Flightcase, Blank Socket Panel
75251	Andi DX 25 Flightcase, 24 x 15A UK Sockets
75252	Andi DX 25 Flightcase, 24 x Schuko German Sockets
75253	Andi DX 25 Flightcase, 24 x French Sockets

Cat No.	Description
75254	Andi DX 25 Flightcase, 24 x CEE 17 16A Sockets
75504	Andi DX 50 Flightcase, 12 x CEE 17 32A Sockets

Andi DX 25 & DX 50 Accessories

Cat No.	Description
76251	RCD Option
76252	Multicore Option 2.5kW (4 Connectors)
76253	Multicore Option 5kW (4 Connectors)
76309	Additional Mux Input Kit
76311	Analogue Input Connector Set
76102	Hand Held Programmer, SWC