A new variation of the Pearl is now available, the Pearl 2004.

The Pearl 2004 combines compact dimensions with plenty of power, offering full moving light control for up to 240 intelligent fixtures. As with all Avolites consoles, the Pearl is designed for quick and easy programming and playback. The patching of moving lights and colour changers is also as simple as patching a dimmer.

Preset Focus Palettes provide fast building blocks for functions such as pan, tilt, colour, gobo, etc.
All memories and chases built from preset focuses are automatically updated once the preset focus is edited.
Preset Focuses allow you to create and save your own custom palette of colours.

Channels can be allocated as HTP or LTP for control of dimmers, colour changers or multi-channel fixtures, all of which can be patched with one button press.

The Pearl 2004 retains the intuitive and familiar feel of the "roller", use of high quality Faders, Schadow switches and legendary reliability of Avolites consoles.
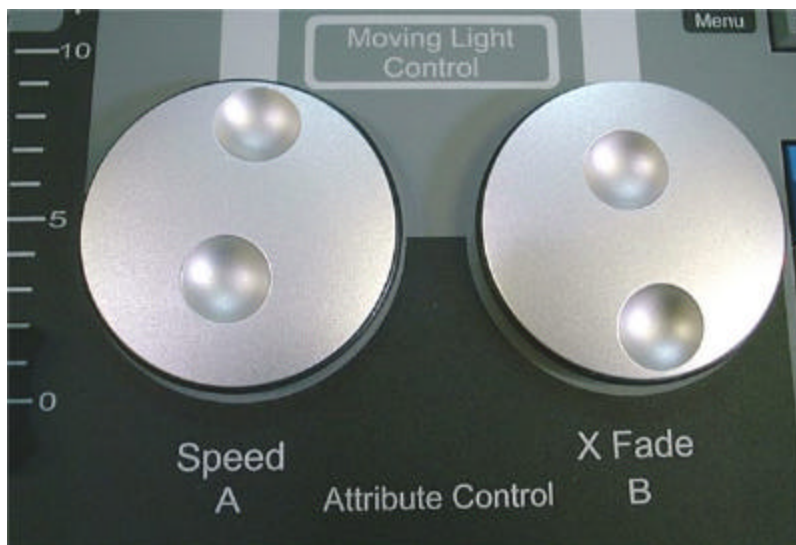
The new Pearl 2004, coupled with the award winning Graphics Tablet allows the user optimum speed and creativity.

Specification

- ▶ 2048 Channels.
- ▶ 240 Intelligent Fixtures.
- ▶ 240 Dimmer Control Channels.

- Theatrical Plotting and Playback functions.
- Shape Generator for instant creation of patterns and effects.
- 15 Playback Masters controlling 450 memories, chases or cue lists.
- MIDI and Bass, Mid, Treble sound to light triggers.
- Colour VGA output fitted as standard.
- Front panel now reverse printed Poly Carbonate Laminate using technology from the Diamond 4, this is incredibly hard wearing and looks excellent.
- Front panel printing updated to include the various new functions introduced in software revisions since the introduction of Pearl 2000.
- New improved feel Playback and Master faders. The same faders are used on the Diamond 4 and Sapphire 2000 mastering.
- Newly styled end cheeks finished in a tough grey and metal impregnated paint.
- Newly styled roller laminate in Silver and Black.
- New Two Speed silver slim encoder knobs, as used and designed for Diamond 4.
- White and Grey fader knobs used throughout.
- Output panel now has 4 DMX XLR connectors, as used on the Sapphire 2000.
- Each console individually has an electronic serial number, linked to physically engraved metalwork numbering making reselling of stolen consoles more difficult.
- Supplied with or ready to install Pearl 2004 software, this includes new personality files containing table information for many fixtures making programming of complex fixtures very simple.
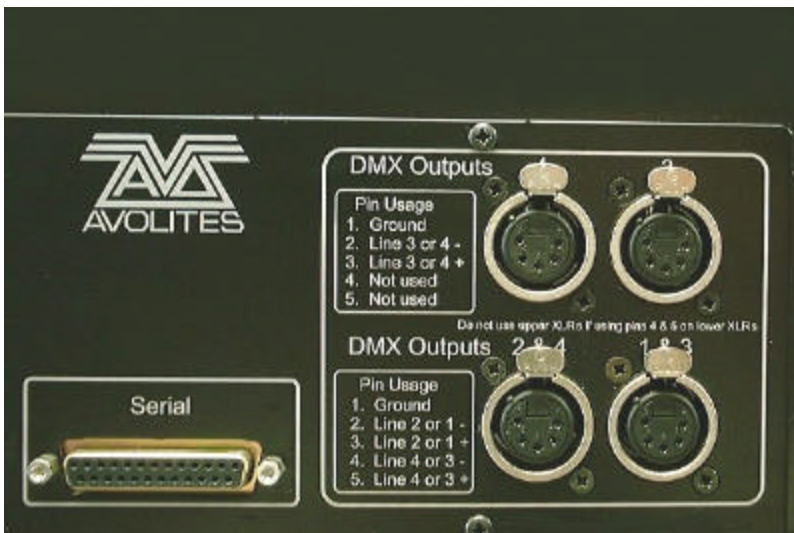- Supplied with PC applications: Avolites Visualiser, Pearl Simulation program and Cache Builder.

More Pictures

**New Two Speed silver slim encoder knobs,
as used and designed for Diamond 4.**

**Front panel is now reverse printed
"Poly Carbonate Laminate"
which is incredibly hard wearing.**

**Output panel now has 4 DMX XLR connectors,
as used on the Sapphire 2000.**