Feature Spotlight

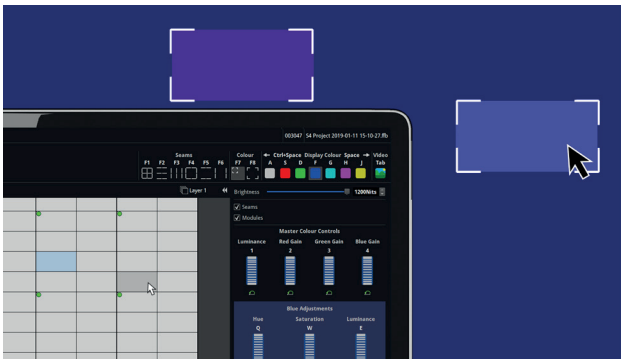
# OSCA

## Fast, intuitive control for a seamless video wall

**OSCA** - On-Screen Colour Adjustment – is a special user interface which appears on your LED wall. It gives the user control to quickly match panels regardless of LED panel model or batch difference and it helps solve two common problems with LED displays; mechanical tolerance issues and inconsistent calibration.

### COLOUR ADJUSTMENTS

**OSCA** provides a powerful set of controls for making colour matches between panels and modules. At the simplest level these are module-/panel-wide luminance, and red, green, blue gain controls for all colours, but you can also adjust the hue, saturation and luminance independently for each of the primary and secondary colours and white.

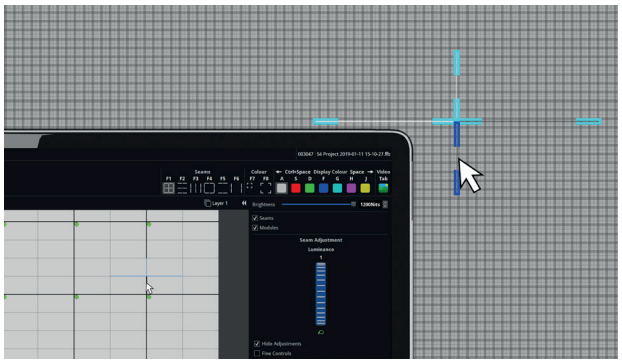


Selection modes are either per-module or per panel. You can select any similarly discoloured modules or panels and incrementally adjust them to make them match until you have a beautiful, seamless LED wall.

### SEAM ADJUSTMENTS

**OSCA** seam controls automatically detect adjacent modules/panels and adjust the brightness of both module/panel edges simultaneously to give the best visual compensation for the appearance of bright or dark lines.

Making adjustments is fast and easy. Just select any visibly dark/light seams and adjust them until all seams are invisible.



### PANELS STAY FIXED

When exiting **OSCA**, all adjustments are stored within a panel's calibration module. This means adjustments 'travel' with the panels, so the next show can benefit from OSCA adjustments, or users can easily reset back to default settings.

*Brompton Technology is the market leader in LED video processing for live events, film and television. Its Tessera system sets the standard for the industry and is used on everything from huge global world tours to pioneering virtual production and XR studios. Based in London, the brand is known worldwide and respected for the quality and reliability of its products and its exceptional technical support. More information can be found at www.bromptontech.com.*