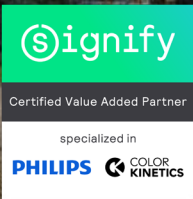




Lighting and Illumination Technology Experience  
Limited

Architectural



## Case Study

# Parsons Building - Newcastle

## Information

**Client:** Newcastle College

**Location:** Newcastle

**Products Used:** iColor Cove MX Powercore

**Controller Used:** i-Player 3

The Parsons Building at Newcastle College has replaced the outdated, and no longer fit for purpose, Parsons Tower. Having undergone a £15m transformation, the Parsons Building is home to the college's business, childcare, healthcare and science courses. Spanning 10 floors, the building encompasses a wide range of vocational facilities including a simulation hospital ward, occupational health simulation space, science labs and childcare education suites.

To offer a pleasant environment for students, the Parsons Building also houses a canteen and coffee shop with a capacity for 150 students at a time.

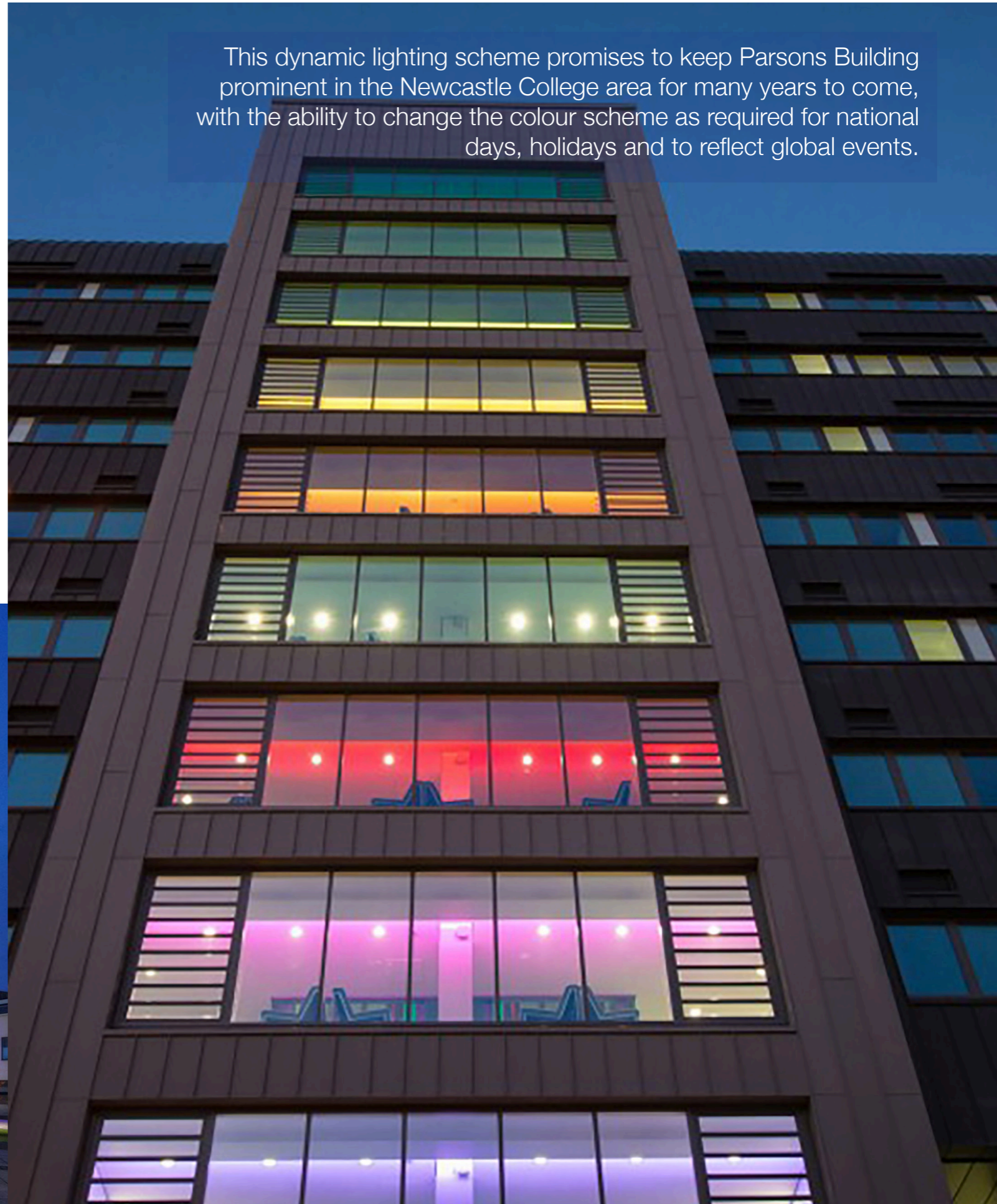
The electrical system for the new building was designed by Desco, with the installation completed by Vaughan Engineering services. The lighting scheme was developed by Park Lighting Design, who partnered with LITE to specify and supply the technology to fulfil the design.

LITE specified iColor Cove MX Powercore from Color Kinetics to illuminate the central atria of the new building. Each floor is programmed a different colour, resulting in a vibrant and striking spectacle as night falls. Each 1200mm cove fixture is individually controlled via a Color Kinetics iPlayer, also specified by LITE. This controller is a compact yet powerful show storage and playback device.

Cove MX Powercore is a premium interior linear cove and accent luminaire which delivers solid colour light. It is ideally suited to accent lighting as well as wall and ceiling cove applications. It is a green, energy-efficient lighting solution without compromising quality or quantity of light.



This dynamic lighting scheme promises to keep Parsons Building prominent in the Newcastle College area for many years to come, with the ability to change the colour scheme as required for national days, holidays and to reflect global events.





Visit us on:



Instagram



Lighting and Illumination Technology Experience  
Limited

Architectural

Unit 2, Farrington Place, Rossendale Road Ind. Est. Burnley, Lancashire. UK. BB11 5TY  
T: 0845 8732 601 E: [archsales@lite-ltd.co.uk](mailto:archsales@lite-ltd.co.uk) W: [www.lite-ltd.co.uk](http://www.lite-ltd.co.uk)