

Project Background

The multi-million pound redevelopment of Glasgow's oldest theatre opened in December 2014. Its spacious new foyers are housed in a largely elliptical building, providing new entrances, bars, cafe, hospitality areas, education rooms and heritage exhibition areas together with lifts to all levels, including an open roof terrace, and centred by an open spiral staircase. The requirement was for a simple but flexible control system that could control the new 5-story public area of the historic theatre.

Helvar meets the needs

The new foyer building features a 'front of house' lighting system controlled by a Helvar 458 dimmer, chosen for its combination of user friendly operation and installation benefits. The system ensures the theatre management can set appropriate light levels and scenes to fit in with the variety of events taking place at the venue. Using the combination of the 458 system and our LCD Touch-panel to centrally control the lighting system as well as local scene-plates on each floor, means local control, the system would be easy to use and also still remain inaccessible to the public.

All the existing lighting is standard non-dimmable lighting and required a rack-mounted control system, which the Helvar 458/sw8 Chassis system fitted excellently with clients and consultants requirements.

Jack Martin, Helvar Specification Sales Manager says, "The Theatre Royal is an iconic building in Glasgow and the theatre world in general. We were delighted to be involved in the redevelopment of this prestigious project. The customers' needs were for a reliable and high-quality Lighting Control System. Our Digidim Imagine Router system gives the customer the high quality product they requested as well as a sustainable and flexible system for years to come." Warren Scothern,

Helvar Regional Sales Manager added, "The lighting control solution offers futureproof lighting control.

Where we are controlling a mixture of lamp technologies offering the client ultimate control &

flexibility."

We provided our Digidim system via our 920 Routers connecting to 135B Scene plates and 9242 LCD Touch-panel via the DALI Subnets and we used the S-DIM to communicate with our 458/sw8 Lighting Racks which controlled the lighting circuits throughout each floor.

panels routers dimmers

APPLICATIONS:

front of house public areas