

# THE MAKING OF HARRY POTTER - WARNER BROS. STUDIO TOUR LONDON ENTRANCE CANOPY



Warner Bros. Studio R Stage underwent major construction to become home to The Making Of Harry Potter Studio Tour. This popular London attraction can welcome up to 6,000 Harry Potter fans per day!

J & J Carter were commissioned by main contractors Bowmer & Kirkland to design and build the tensile fabric roof light. The 68m<sup>2</sup> roof light is an attractive feature dome which provides high light translucency over the entrance and queuing areas for the Studio Tour. The form is a low profile dome, which is discrete yet achieves it's architectural and functional requirements.

Made from a Silicone Coated Glass Fibre membrane, it offers light transmission of 38% and conforms to B.S.476 Class O for fire. The membrane connection interface utilises our proprietary Keder rail system.

The roof light was designed to integrate with the surrounding steel roof structure, all carefully co-ordinated to ensure a perfect fit and weatherproof interface. The resulting canopy achieves full life cycle sustainability which ensures it can be recycled at

the end of it's 25 year life.

## KEY FACTS

**LOCATION:** United Kingdom

**STRUCTURES:** Frame Supported, Tension Structure

**INDUSTRY:** Leisure (inc. Hotels)

**ROOF FORMS:** Dome

**MATERIALS:** Silicone Coated Glass Fibre