

Innovative Acoustics



**Project:**

**'Light', Neville Street, Leeds, UK**



**A contemporary gateway to the city**

## Project:

'Light', Neville Street, Leeds, UK

## Material:

Quietstone Light



## A redevelopment project to provide a contemporary gateway to the city.

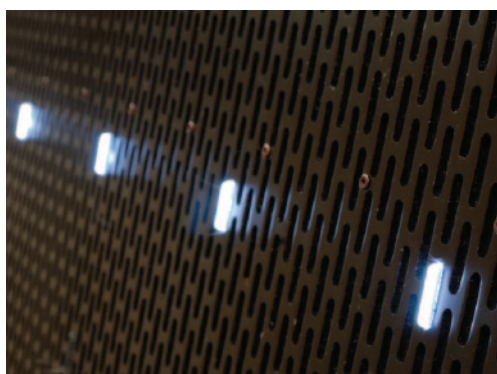
Quietstone Light was installed behind robust, anti graffiti, anodised aluminium perforated metal to control ambient noise levels and improve acoustics for the audio installation.

The inspiration came from Berlin based sound and light artist: Hans Peter Kuhn. The goal being to transform the once dark archways, creating a unique experience for pedestrians and drivers alike. Thousands of LED lights were installed in the aluminum walls which form patterns as drivers pass through and the ambient noise is controlled by our Quietstone Light panels. These provide an unexpectedly tranquil passage through the tunnel and also serve the audio installation which further improves the ambience by playing urban music throughout.

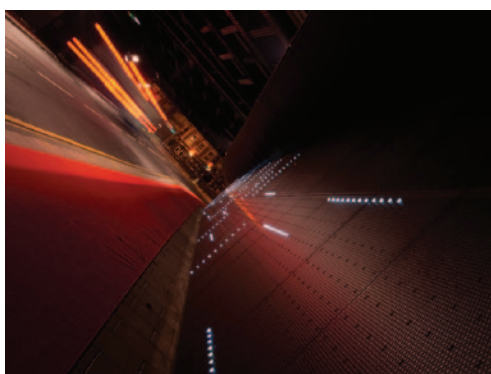
Jonathon Porritt, former chair of the Green Party and Tony Blair's Sustainable Development Commission said of the project: *"It's a brave investment, but just the sort of thing we need to make cities places where people can live, and enjoy living."*

## Advantages

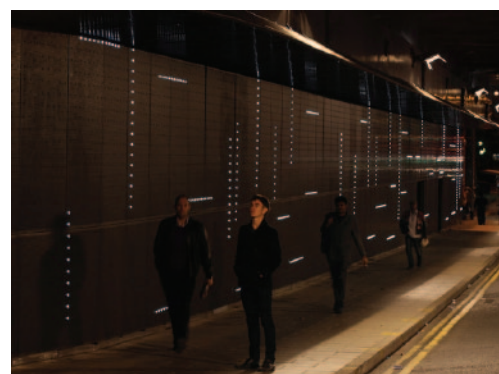
- High sound absorption
- Non fibrous
- Weather resistant
- Sustainable
- Ease of installation



The aluminium perforated metal. These were produced in the form of cassettes. Quietstone Light was poured in to these cassettes and left to set.



LED lights were installed to provide a unique aesthetic appeal.



The underpass also features an audio installation, playing contemporary music. As well as reducing the reverberant noise of the traffic, Quietstone Light also provides preferred acoustics for this.

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