

# SPEIRS MAJOR

BBC Scotland HQ,  
Glasgow, UK

# LIGHT ARCHITECTURE

8 Shepherdess Walk  
London,  
N1 7LB  
United Kingdom

T +44 (0)20 7067 4700

Co-lab Shibuya Cast  
23-21, Shibuya 1-Chome  
Tokyo 150-0002  
Japan

T +81 (0)3 3400 8855

[info@smlightarchitecture.com](mailto:info@smlightarchitecture.com)  
[press@smlightarchitecture.com](mailto:press@smlightarchitecture.com)

# SPEIRS MAJOR



The basis of our lighting concept suggests the creative spirit of the BBC by revealing the inner workings of the building after dark.

CLIENT  
BBC Scotland

ARCHITECT  
David Chipperfield  
Architects

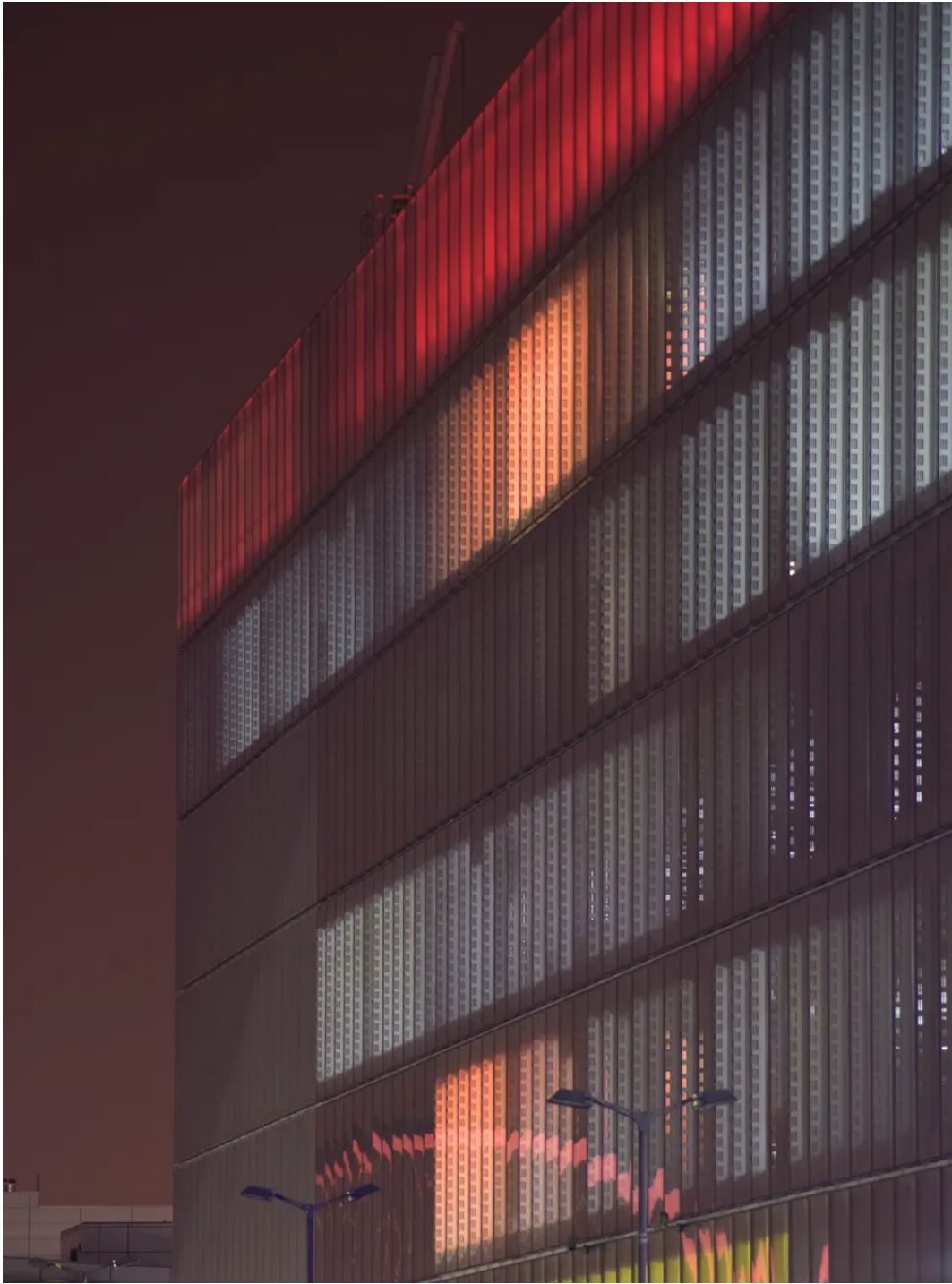
INTERIOR ARCHITECT  
Graven Images

ELECTRICAL  
CONTRACTOR  
Northern Light

PHOTOGRAPHER  
James Newton

PROJECT TEAM  
Mark Major,  
Clementine Fletcher-  
Smith

# SPEIRS MAJOR





## Inside Out

Like a television set, by day the building's appearance is 'turned off'. After dark the building is 'turned on' - animated by colour and life. The basis of our lighting concept suggests the creative spirit of the BBC by revealing the inner workings of the building after dark. Like a television set, by day the building's appearance is 'turned off'. After dark the building is 'turned on' - animated by colour and life.

# SPEIRS MAJOR



The crown of the building is highlighted with colour-change LED floodlights programmed with a series of variable scenes for different days of the week. These are able to be re-programmed by the BBC's own in-house lighting designers for special occasions such as Red Nose Day, St Andrew's Day, or Christmas.

By way of contrast, we revealed the main satellite dishes on top of the building in pure white light, to maintain a sense of permanent connection to the rest of the world.



Bearing in mind the BBC's own stringent requirements for ease of maintenance, sustainability and affordability, we achieved the final exterior lighting identity within an energy target of less than 0.5W/m<sup>2</sup>. This is a clear demonstration of the possibility for a major workplace building to have a strong external image without consuming large amounts of energy.