CASE STUDY

International Towers Sydney

Barangaroo
Known as the International Towers Sydney, the three high-rise 6-star Green Star Office Design v3 rated buildings collectively offer 280,000 sqm of office space. Designed by UK architectural firm Rogers Stirk Harbour + Partners, they have responded to the demand for larger office space west of the Harbour Bridge, with some of the largest floorplates in the city.

Cleverly, the architects have created buildings that provide occupants with an abundance of light and sense of space, aided by above-average ceiling height, without compromising on the buildings’ eco-credentials.

The shading system design covers all bases needed in modern office buildings, including entry of direct sunlight, maintenance of comfort levels, provision of a view, minimal solar glare, and while still maximising the building’s overall energy efficiency. Each tower responds to its unique geographic and environmental condition, along with changing solar load throughout the day.

Approximately 5,000 Somfy Sonesse 40 WT motors were used in the project, chosen as they are renowned for being a quiet, premium solution befitting these world class buildings.

The Somfy powered roller blinds were manufactured by Verosol and Hunter Douglas who partnered with KWA Blinds and Turner Brothers respectively.

The performance fabrics used in the project reflect up to 70 per cent of solar energy, thus providing thermal protection while optimising natural light.

Somfy provided support at every stage of the installation process to ensure the products offer the very best performance in this high-profile development.

The Sonesse range of quiet motors are recognised throughout the industry for meeting the needs of even the most high-performance project. Somfy Sonesse motors are available to suit all interior shading applications.

Somfy Solution: Approx. 5,000 Somfy Sonesse 40 WT motors
Manufacturer: Verosol, Hunter Douglas
Installer: KWA Blinds, Turner Brothers

Specification
Somfy can assist during the planning stages to make your life just a little easier. Somfy’s Project and Services experts provide the support you need to meet the requirements of each project and make sure that every solution is correctly specified.

Commissioning
Somfy offers a range of services depending on your project location and size. Our Projects and Services team, including Somfy Electrical Services, a specialist electrical contractor for solar shading installation, supports projects with electrical installation, project commissioning and/or project management.

After-Sales Support
Somfy offers one-off troubleshooting, visits to adjust/optimise settings and check functionality and ongoing maintenance agreements in order to give the solution a long lifespan and optimum performance.

Location: Sydney, Australia
Type of Building: Commercial Office
280,000m²
Owners: Lend Lease Group, CPP Investment Board
Architect: Rogers Stirk Harbour + Partners
Certification: 6 Star Green Star
Engineering Consultancy: ARUP
Somfy Solution: Approx. 5,000 Somfy Sonesse 40 WT motors
Manufacturer: Verosol, Hunter Douglas
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Sonesse quiet achievers – Somfy powers International Towers Sydney