

THE UNIVERSITY OF ADELAIDE HISTORIC ELDER HALL HAS A MUCH BRIGHTER FUTURE



The University of Adelaide engaged Sustainable Focus to design and deliver a high efficiency and high-performance lighting solution to replace the general and theatrical lighting at the Heritage listed Elder Hall Building. The existing lighting and lighting control systems were seamlessly replaced, ensuring the character of the building remained unchanged. The project was awarded the 2016 NECA SA Excellence Award for small commercial projects, in recognition of the significant annual energy and maintenance savings it has brought The University of Adelaide.

RESULTS

ANNUAL ENERGY
REDUCTION OF

65%



ANNUAL ENERGY
SAVINGS OF

\$250K



OVERALL
PAYBACK OF

5
YEARS



To deliver the best results Sustainable Focus removed both the general lighting and the theatrical lighting in the Elder Hall Building. The old technology has been replaced with modern and superior high efficiency LED lighting, resulting in savings from both the reduced energy load as well as reduced maintenance costs. The new lighting has been carefully installed on the existing lighting retractable bars in the existing locations. This has resulted in an upgrade that has produced substantial savings, while not altering the look and feel of the historic building. In addition, a new Lighting Control System has been installed, replacing the old system and delivering more savings.

CLIENT FEEDBACK

"Sustainable Focus delivered a comprehensive project tailored specifically to the needs of the building. The lighting upgrades have significantly reduced our energy bill and has been a great investment" - Tony Reynolds
Asset and Compliance Manager