



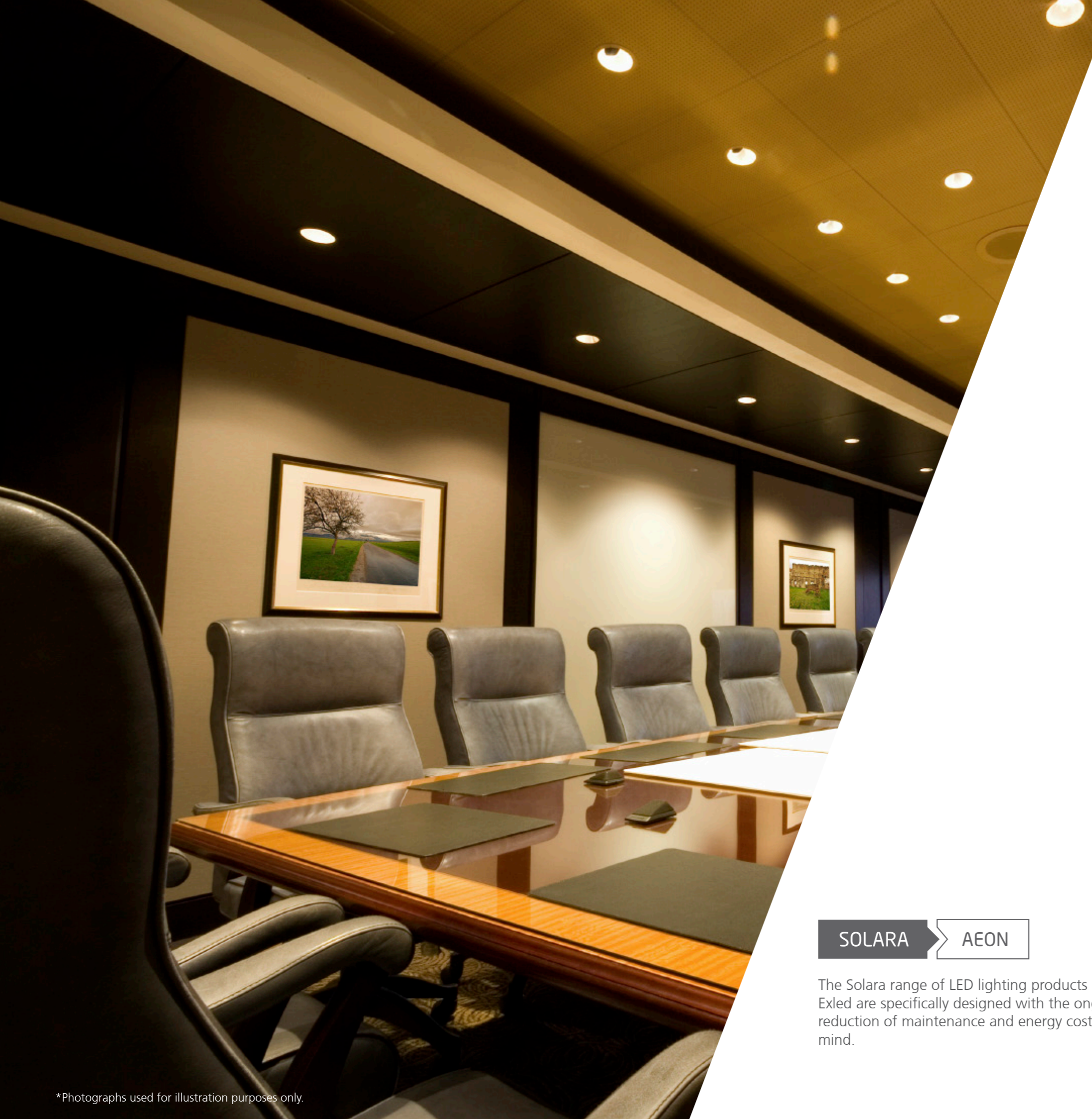
■ CASE STUDY
UK BANKING HEADQUARTERS

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THE OVERVIEW

The London headquarters of this worldwide banking group was looking for a five year maintenance free solution for their suite of 44 meeting rooms. The rooms can be in use 24/7. The lighting system already in place was power hungry, and in need of frequent maintenance, but did provide the desired warm white colour that was considered appropriate for the environment.

THE REQUIREMENT

The client was passionate about finding a unique, sustainable, long term solution. Not only must it offer the same high quality light, it also needed to adhere to their rigorous policy on reducing their carbon footprint. LED lighting was the obvious choice.

Our client takes an active role in corporate responsibility, ensuring all business practices, suppliers and staff adhere to this.

The lights needed to offer the same high quality warm, dimmable light source, that gave a strong return on investment across every performance indicator: maintenance guarantees and costs, efficient driver design, high power factor, energy usage and no recycling costs.

A sophisticated management system, capable of reporting the state of every fixture in all of the 44 meeting rooms, a fitting service life of 15 years and the ongoing capability to upgrade the luminaries, by changing the module as soon as new, more energy efficient LED's arrive on the market were non-negotiable requirements.

THE SOLUTION

The client selected AEON from our Solara range of sustainable, low energy LED's for its ability to provide a powerful, low maintenance light source. AEON's revolutionary design reduces wastage, maintenance and disposal costs by enabling luminaries to be replaced when needed without having to dispose of the entire fitting.

In total, 970 AEON down lights were installed across the suite of rooms, each with a 20 watt Helieon module, DALI constant current driver and 5 year guarantee. Our partnerships with the world's best suppliers enabled us to incorporate Bridgelux Inc's practical Helieon system, making AEON smarter, and more cost effective than ever.

THE OUTCOME

Unlike any other LED lighting system currently available, Bridgelux's Helieon system allows for easy, upgradeability and replacement. With unmatched solid state technology from Bridgelux, the Helieon lighting system simplifies the process of designing, building and upgrading luminaries.

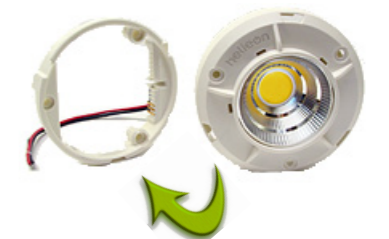
We were delighted to present a solution which was well designed, skilfully engineered and intolerant of waste.

The Solara range – Exceptional LED lighting solutions for exceptional clients.

SOLARA

AEON

The Solara range of LED lighting products by Exled are specifically designed with the ongoing reduction of maintenance and energy costs in mind.



helieon[®]
inside the AEON

PLUG AND PLAY, UPGRADABLE,
FUTURE PROOF MODULE