



Park Inn Hotel



The Challenge

Park Inn Hotels were lit by fluorescent tube lighting that gave the hotel a claustrophobic feel. As the corridors require 24-hour lighting, the hotel was wasting a large amount of heat and money. The hotel's gym also needed a revamp: the poor-quality fluorescent lighting flickered and buzzed, and gave the gym a dull yellow tone.



The Solution

We replaced the lighting in the Park Inn Hotel's corridors with Allied's Lucid range. The corridors are now brightly lit, helping improve the hotel's feel, health-and-safety profile and environmental agenda. The gym's new Allied LED Lucid 60 panels mimic daylight and provide gym users with an increased lighting level and a fresher and healthier-feeling facility.



Products Used

Allied Lucid 60



Allied Lucid 24



Allied GU10



The Results



The natural white energy-saving LED Lucid 24 is now fitted throughout the Park Inn Hotel. Six corridors use just 14w per hour, saving the hotel 46w per hour on every single fitting. Moving from fluorescent lights to Allied's LED Lucid range will save the Park Inn Hotel a staggering 403 KWh and £40.30 for every single fitting each year.

Services Used

- Consultancy and Strategy** - We provided a complete lighting audit of the entire hotel to identify where the most savings could be made.
- Report and Design** - The client didn't need any lighting design.
- Finance Modelling** - The client looked at a number of options to finance the project but the savings and ROI made an outright purchase more viable.
- Luminaire Supply** - We supplied the Lucid 24, Lucid 60 and Lunar GU10.
- Install and Recycle** - We supported the client's in-house maintenance team throughout the project.
- Lighting Maintenance and Warranty** - As with all Allied products, the customer received peace of mind with our five-year product warranty.

Customer Feedback

"with any 24hr operation energy costs are always high, by replacing our current lights to Allied LED we have massively reduced our operating and maintenance costs"

John Carson
Group Manager