

Halfords

- / Stoke-on-Trent, Staffordshire.
- / 200 stores
- / 50% energy saving
- / Standard & custom design



The Brief

Halfords is a household name and a leading retailer of car parts, car enhancement, tools, camping and touring equipment and bicycles operating in the UK. Since its creation, the company has grown to now incorporate 443 stores in the UK and 22 stores in the Republic of Ireland.

Halfords needed to conduct a 200-store refurbishment program to keep stores looking fresh and modern. The lighting element of the refurbishment program was required to provide Halfords with greater control of the lighting system, better in-store lighting and good energy-saving performance.



The Solution

We recommended the ALTERLUX® PRIMA range of energy efficient, modular recessed LED luminaires designed to suit 15 & 24 mm exposed T-bar ceilings. The PRIMA's central, linear lens provides illuminance at high angles and is perfect for lighting merchandise.

The main product to be installed in the Halfords stores is the MULTILENS FOR LINEARLUX® range. These luminaires incorporate a MULTILENS Optic (MLO) for integration with the LINEARLUX® trunking system. This product, specifically adapted to suit Halfords' needs, features an infrared sensor onboard and is highly energy efficient. Lighting controls will further improve energy saving performance.



The Result

Halfords now benefit from overall better lighting in store, with improved illumination of the environment and products on display. Energy saving performance will be a key benefit for all 200 of the stores refurbished. While energy efficiency will vary between some stores depending on the products selected, natural daylight available and so forth, energy cost savings are estimated to be in the region of 50%.