



LIDL Head Office - Tolworth - London

#### Client

LIDL GB Ltd

#### Contractor

Winvic Construction

# **Steelwork Design**

Caunton Engineering

### **Architect**

UMC

# **Engineer**

**RPS** 

### **Steel Tonnage**

1,400 tonnes

Caunton Engineering were awarded the contract for the structural steelwork for the new Lidl GB Head Office by major contractor Winvic Construction. The new, £70m head office location in Tolworth, south west London is five miles away from Lidl's previous HQ in Wimbledon and was completed over a two-year period. With 250,000 sq. ft. of office space, the building accommodates the retailer's 800 head office employees, as well as providing support for its growing store network and 13 warehouses across the country.

Erection of the steel frame required over 1400 tonnes of steelwork for the five storey framework. Situated adjacent to the A3, the building's structural frame measures 112m-long x 43.8-wide and gains its stability from concrete cores. Open-plan offices are created on all floors with long span beams with the longest span measuring 15.2m-long. Overall, Caunton erected 5,174 individual steel pieces for the project, with the heaviest member weighing 13.8t.



Caunton House, 2 Coombe Road, Moorgreen Industrial Park, Newthorpe, Nottingham NG16 3SU



