

Case Study

marco
cablemanagement

A PART OF **atkore**
INTERNATIONAL

Orpington College

Client – Orpington College

Project - Elite 60 Trunking

Sector - Education



A £26million re-development of Orpington College gave a complete overhaul to existing buildings and facilities and created a state-of-the-art education centre with first class resources. The specification for the electrical installation at Orpington included a Cat 6 Structure Cabling System that met the IT requirements of the College, and Marco's ELITE 60 Trunking at 200mm x 63mm deep was chosen as the perfect system.

The ELITE 60 offers greater capacity for Cat 6 cables as well as using 50mm Back Boxes for the deeper Cat 6 RJ45's. Marco's ELITE 60 internal, external and fl at angles offer a true 50mm bend radius, meeting all relevant UK and international standards which safeguard the integrity and performance of the client's network.

Part M of the Building Regulations for England and Wales sets out requirements and offers direction relating to access and use of buildings for wiring devices and controls, incorporating three key areas: accessibility, visibility and ease of use.

In order to achieve this, Marco has adapted its ELITE 60 Trunking to meet DDA Part M compliance, at the request of the client, with a bespoke grey coloured lid and backplate, offering greater prominence for those with visual impairments.

John Heaton, Sales and Marketing Director of Marco Cable Management said: "We are seeing an increase in the level of enquiries by customers requiring different specifications in order to meet Part M regulations.

Those involved in public sector building schemes such as this will be looking at different ways to achieve Part M and as a business, Marco aims to be both flexible and innovative in its approach in order to support our customers' changing needs.

The completion of Orpington College has brought a state-of-the-art, wholly sustainable and modernised education facility to the local area that will enhance and support learning for many years to come."