

Ovia's Inceptor Hion chosen for lighting upgrade



For nearly two decades Q Catering has been operating as a leading delivered wholesale foodservice provider to caterers across Kent and East Sussex. Based in Sittingbourne, the company supplies a vast range of products which includes frozen, ambient and chilled, as well as janitorial and disposables. With this level of stock to cater for, significant warehousing and storage capacity is required.

When a decision was made to upgrade the outdated lighting provision in the warehouse, Ovia's Inceptor Hion 200W LED Dimmable Highbay fittings were selected to provide a high performance, more energy efficient LED alternative to the fluorescent fittings that had been in place since 2003.

A clear vision

Q Catering needed to address the poor visibility that staff were having to endure during the night-time stock picking sessions, with the original lighting solution not reaching the bottom two rows of shelving. The company responsible for the electrical installation was Kent-based Prowired Electrical Contractors, which offers a wide range of electrical services throughout the south east region. Danny Edmonds, Director at Prowired, had no hesitation in approaching the team at Ovia with whom he has had a long standing relationship. Ovia Regional Sales Manager, Reg Oldrey, came up with the lighting design, in conjunction with the requirements set out by the client.

Commenting on the project, Danny Edmonds says: "I've

known Mike Collins and Reg Oldrey at Ovia for many years. It's a highly respected company with a reputation for quality and reliability. I've worked with them on many projects and trust their judgement when it comes to specifying the right products to deliver the solution needed. I've used the Inceptor Hion fittings previously and they were perfect for the job – easy to install, producing excellent light quality and saving energy in the process, compared to the original installation. The client was delighted with the result."

Fit for purpose

In total, 12 of the 200W dimmable Inceptor Hion Highbay fittings were installed. There are two versions available – the 0(1)-10V dimmable version installed at Q Catering and a microwave sensor version. Both boast an IP65 and IK10 rating – IK10 is one of the highest degrees of mechanical protection defined by BS EN 62262: 2002 standard. They are each available in three wattages – 100W, 150W and 200W options – and in a choice of a black or white finish.

The Hion fitting is suitable for suspending from ceilings or wall mounting using the appropriate bracket which is available separately. It comes with 3m, pre-installed H05RN-F cable for quick and easy installation, and it offers a range of features. It is dimmable, delivers a 90° beam angle, offers 54,000 hour lifetime and comes with a six year warranty.

