



Selling Cars the Megaman Way

When Greers of Antrim wanted lighting that would not only show the cars off to the best effect but also provide massive energy savings, they decided on various Megaman lamps for the refurbishment. Greers, a family business and the only independent authorised Volvo Dealership in Northern Ireland, needed more space and decided to merge two buildings together to make one big showroom. Megaman's technical team worked out the best way to achieve perfect illumination on the cars, achieving the maximum financial and energy savings, whilst reducing future maintenance. T & E Howie carried out the installation.



Lamps Used



Dino Integrated LED Batten

Available in;
19.5W, 22.5W, 35W, 41.5W and 63W



39W Carlo RDx Downlight

Annual Energy Savings

£2569

18,291kw

9950kgs of CO2

Megaman's Carlo was specified for the main showroom over the cars utilising a 39W Tecoh RDx LED module in the fitting. Carlo is a range of recessed adjustable scoop LED downlights that offer excellent lighting performance and can be used to replace metal halide fittings. Adjustable up to 45° tilting angle and 355° rotation angle, the Carlo is an ultra-flexible energy saving solution for use in retail applications where the merchandise has to catch the eye.

Megaman's 15W AR111's were chosen for the wooden ceiling in the 'customer welcome area' to provide a relaxed and welcoming atmosphere. The 2800K colour temperature of the AR111's produces a comfortable warm, white light and the narrow beam angle make it perfect for installation in display and furniture applications. UV resistant and corrosion-proof Dino LED battens have been used in the service and inspection bays to provide a high performance illumination. The IP66 rating ensures protection against water and dust ingress and a tough polycarbonate body with a prismatic diffuser.

The Siena integrated LED downlighters have been incorporated in toilets and small store rooms. Compact in size and with no external driver, these downlighters are easy to install and maintain whilst delivering high efficiency and lumen output. Ultra slim 50W Berto panels have also been installed in the offices to provide an integrated lighting solution that facilitates easy installation and maintenance. It delivers a high luminous efficacy up to 109lm/W – matching the lighting levels of 3 x 18W T8 and 3 x 24W HE T5 fluorescent modular fittings.

The lighting refurbishment has resulted in a saving of £2569 pa when compared to traditional lamps and, perhaps more importantly, reduced energy consumption by 18,291kw a year and 9950kgs of CO2. Paul Howie, from the installers T & E Howie, commented "We are delighted to have been nominated to do the work for Greers and are very pleased with the finished work on the project. I hope that it helps Greers to continue their success in selling cars whilst keeping lighting bills to a minimum".

For more information on this project or the Megaman lamps used please contact us: