



Case Study - Midlands Logistics Park, Corby

Hathaway make light work of Midlands Logistics with Zenon rooflights

Hathaway completes cladding on distribution centre, as part of a new logistics park development in Corby.

Midlands Logistics is a brand new development that will encompass four distribution and logistics hubs. The park has been strategically located by the A14 in Corby, allowing access to both the East Coast Ports, and the Midlands/South East markets and neighbours a rail freight link. The development has the potential to accommodate approximately 5 million sq ft of logistics space, targeted to be complete by Autumn 2019.

After the initial groundwork was completed, the construction of the first phase started in September 2018. Hathaway were chosen by the main contractor to install the roofing system on the 844,000 sq ft building. The main contractor decided on a Euroclad Elite roof and cladding system specifying Zenon GRP rooflights.

Hambleside Danelaw supplied 10,500m² of triple skin site assembled Zenon GRP rooflights. The specification detail included a 25 year non-fragile assembly giving a 1.3W/m²K U-value.

Rooflights were over 14.5 metres long to meet the requirements of the curved roof design.

The challenges were mainly around the production and handling of the long lengths of rooflight sheets, and the logistics involved in coordinating deliveries to 'back load' with used pallets. Kim Killips, Zenon Sales Co-ordinator, was in regular contact with the Hathaway's site management team to manage this and said 'The Hathaway contracts team were very professional, working closely with Hambleside Danelaw to co-ordinate the return of used rooflight pallets from site. That helped to cut down on site waste, maximise transport use and also allowed the pallets to be re-used, keeping costs under control'.

Hathaway's Operations team said, 'The project team did a great job on Midland Logistics Phase 1. The build schedule was very tight and everyone pulled together to take it over the line. One for us all to be proud of. Hambleside Danelaw played their part and delivered exactly as agreed and on schedule, keeping us informed every step of the way.'

The next phase will consist of the same metal roof and cladding system, again specifying Zenon rooflights.

You can watch the construction of phase 1 on our website by visiting Zenon > Case Studies

For more information, please contact our team on:

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Or you can visit our website; www.hambleside-danelaw.co.uk/zenon-rooflights/

Outer sheets being installed



Complete roofscape



Internal illumination



Products used in this project

Zenon site assembled rooflight sheets

Zenon site assembled rooflights can combine Zenon Pro and Zenon Evolution weather sheet and liner panel configurations to suit all building requirements. Manufactured to match all commonly available metal cladding profiles for both new build and refurbishment projects, the various sheet weights can be mixed and matched to meet the best performance criteria for your building design. Where insulated assemblies are required to meet Building Regulations and to improve building energy performance, our unique Zenon Insulator™ core or multi-wall polycarbonate options can be selected.

All our insulated rooflight assemblies achieve U-values below the Building Regulations Part L notional building value of 1.8W/m²K. All our assembly combinations meet, or more often exceed, the required non-fragility classification as defined in ACR[M]001:2014 (5th edition) and NARM's Technical Document NTD03 [2014]. Each sheet can be manufactured to the required fire grade. Uninsulated rooflight assemblies are available for agricultural building applications where Building Regulation requirements may not be applicable or required.

Zenon Pro rooflight sheets

Zenon Pro is ideal for industrial, commercial or agricultural buildings. Benefits include;

- A full range of weight options to suit all specification requirements
- Available in over 1000 profiles to suit new build and refurbishment projects
- Suitable for installing in single skin and double skin assemblies
- Insulated with either multi-wall polycarbonate or our patented Insulator™ core
- Compatible with both site-assembled and composite panel cladding systems
- High levels of natural daylight
- Carries Zenon Shield, a highly durable UV protection surface film
- Meets all non-fragility requirements subject to specification
- Manufactured and CE marked in accordance with BS EN 1013