

Detail and Performance

Paint

Our zinc rooflights are treated with an Interpon APP120 primer before the application of a Chromadex Extra Life coating system for C3 Environment. As well protected as our products are the harsh salty environment of a coastal location is likely to result in the faster deterioration of the protective coating and ultimately the metal.

Paint standards

ISO 12944 Paints & Varnishes - Corrosion

Protection of Steel Structures by protective paint systems (parts 1-8) (1998)

ISO 12944 Classification

C3 = Urban and industrial atmospheres.

Moderate sulphur dioxide levels.

Production areas with high humidity

C3 definition of coastal is less than 5000 metres from the sea.

The Evo range

Benefits from the protection offered by the Chromadex PZ770 system.

Rooflight Material - Mild Steel CR4

Surface Preparation - Steel Shot Blast

Paint Process - Zinc Rich Primer, 330 Primer, Top Coat

This provides the Evo with a protection to first maintenance of:

C4 Environment - 12 Years

C5 Environment - 6 Years

Testing

Lumen Conservation and bespoke rooflights to the conservation design comply with BS6375 Part 1: 2004 for weather performance.

Air Permeability +/- Class 4 up to 600 Pa

Watertightness 600 Pa Class 9a (no leakage)

Wind Resistance Class E2500 P1

Overall Class CE2500

P1 – 2500 Pa

P2 – 1250 Pa

P3 – 3750 Pa



Should you have any questions concerning the location of your property, paint specification, application or aftercare, please contact us on 0845 050 8746. Additional details can also be found on our website www.lumenrooflight.co.uk



Personal Service

We believe that not only does the product have to be of the highest standard but also the service that we provide to our clients. As with the product, we don't make any wild claims about our service. We are not simply box shifters and all the team has a genuine interest in both the products and our clients projects. We all take great pride from helping produce products that fit your requirements and add value to your home.

We are happy to discuss your requirements, provide images, technical detail and can supply quotations from your drawings. If you have any suggestions concerning our products or service we would be happy to hear from you. In addition, we are always grateful to receive any images of your completed project.

Photo: Courtesy of Wraxall Builders