

NLS Canopies and Walkways

Product Overview

Naturalight Systems design manufacture and install bespoke structural steel canopies and walkways to meet the individual requirements of your specific project.

Prior to manufacture a full site survey and design package will be offered to the client for approval if required. This dramatically reduces the risk of any on site modification and ensures a rapid and precise installation.

Our canopies and walkways can incorporate the Naturalight System's Naturalspan, Fastlock and Safelock glazing systems and offer a range of polycarbonate and glass options to suit the client's specification. All of which bringing an aesthetically pleasing element to any project.

All Naturalight metalwork is fabricated by fully qualified craftsmen working from our state of the art cad drawings, which can be independently verified by a structural engineer if required.

Technical Specification

Steelwork

All steelwork to European standard (EN-10025 1993 5235)
Cold formed welded steel section to (BS EN10219 – 1: 1997
Strongbox 235/5355J2H
Shot Blasted with G25 chilled iron shot top remove imperfections
Zinc coated with Inter-zinc 72 to 25-35 microns thick
Polyester powder coated to BS6496 80-100 microns thick

Designed and Engineered to:

BS 6399: part 2: 1995 & BS 6399 part 3: imposed roof loadings
BS 6366: part 2: 1997 wind loadings
BS 5950: part 1: 2000 structural use of steelwork in buildings
BS 5399: part 2: 1995 code of practice for wind loads



Glazing Systems

NaturalSpan Glazing System – Options of 3mm – 25mm UV protected structural polycarbonate and a full range of high spec glass to meet your required specification

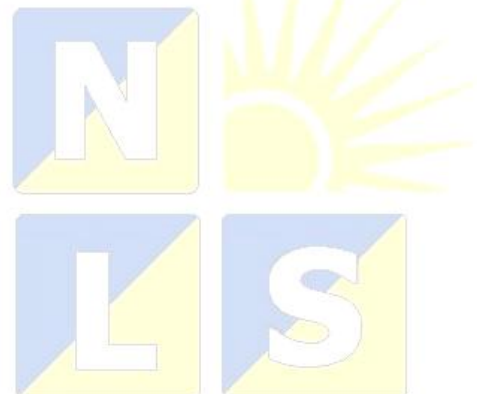
FastLock Glazing System – Glazed with 16mm UV protected structural polycarbonate

SafeLock Glazing System – Glazed with 25mm UV protected structural polycarbonate

Class 'B' non fragile glazing systems available

(Please refer to the Fastlock, Safelock and NaturalSpan technical pages for further info)

naturalight
systems
LTD



NaturalLight Systems Ltd
Accessory House
Barrington Industrial Estate
Northumberland
NE22 7DQ

Tel: 01670 530 333
Fax: 01670 824 540
Email: Drawingoffice@Naturalight.co.uk