



Standard Unit Dimensions:

Length:
5000mm, 10000mm or 15000mm

Width:
5000mm

Height:
2200mm (at eaves)

Colours/Finishes:

	RAL 9006 White Aluminium	RAL 7016 Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	RAL 3020 Traffic Red	RAL 9005 Jet Black
BS 4800 14 C 39 Holly Green	RAL 1023 Traffic Yellow	BS 4800 00 A 05 Goose Grey
RAL 5015 Mid Blue	RAL 5013 Dark Blue	RAL 9016 Traffic White

The colours shown are a guide only.
Please check a colour chart to see the actual colour.

Product Information

With multiple uses such as a learning, exercise, play or eco hub, this modular classroom provides a weather resistant learning area which can be used year round. Creating outdoor learning spaces is must, and this new learning hub provides a solution to accommodate a changing learning environment.

Features

- Barrel Vault roof Design
- Clear, Opal or Bronze 16mm Multi-wall polycarbonate roof sheeting
- Robust tough construction featuring load bearing purlins
- Submerged baseplates
- Clear 5mm PETg UV side panels (1500mm high)
- 1500mm wide Entrance/Exit
- All supplied flat packed to site
- Range of standard sizes available. Bespoke versions available on request
- Welded end frames and purlin section made from heavy duty box section
- Assembled with anti-tamper high strength bolts
- Hot dipped galvanized to BS EN ISO 1461:2009

Materials Used

- Framework - Mild steel
- Cladding - ClearView PETg UV sheeting
- Fasteners - Zinc plated
- Cover Strips - Aluminium capex

Finish Options (Framework)

- Galvanised to BS EN ISO 1461:2009
- Galvanised to BS EN ISO 1461:2009 & Polyester Powder Coated

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ISO 9001
Quality
Management
Systems
CERTIFIED

ISO 14001
Environmental
Management
CERTIFIED

ISO 45001
Occupational
Health and Safety
Management
CERTIFIED



Weather Resistance

Cladding is UV Stabilised
Wind resistant to 23m/s

Fire Resistance

Cladding is fire tested to '1Y' for BS 476

Guarantees, Warranties, Design-Life and Life-Expectancies

- 25 year structural guarantee*
- 34 year (min) life expectancy for Hot Dip Galvanizing
- 8-10 year life expectancy on standard powder coatings
- 10-15 year life expectancy on Duplex (Zinc Coated) powder coatings
- 10 years' manufacturers guarantees* on cladding material(s)
- 10 years' warranty* on material (only)
- 12 months' warranty* on parts & labour

*Maintenance and other qualifying criteria apply

Options

- Various Sizes / Bespoke Versions Available
- Lattice Beam for larger span requirements
- Metal profile, trapezoidal roof cladding (other finishes available)
- Modular extension to any length
- Internal lighting or solar lighting
- Polyester powder coating
- Opal or bronze tinted PETg UV
- Rainwater management
- Full installation service
- Range of internal furniture
- Carriage

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5000mm

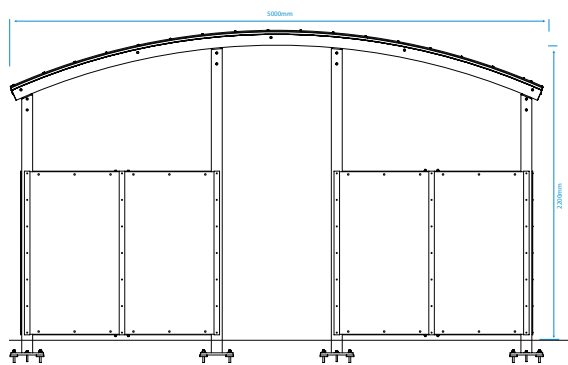
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Colours/Finishes:

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Diagram



Installation

