

Litchard Timber Shelter Range BXDB/BSP/LITCH

broxap
shelters & canopies



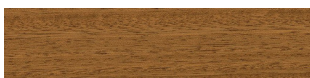
Standard Unit Dimensions:

Bespoke sizes to suit customer requirements




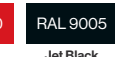
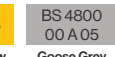


Softwood Timber:



Hardwood Timber:



Steel Colours/Finishes:

		
Galvanised Only	White Aluminium	Anthracite Grey
		
BS 4800 10 A 07 Nimbus Grey	Traffic Red	Jet Black
		
BS 4800 14 C 39 Holly Green	Traffic Yellow	Goose Grey
		
Mid Blue	Dark Blue	Traffic White

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

Product Information

Utilising one of the most versatile materials in construction we've designed one of the most versatile ranges of shelters and canopies in the Broxap collection. The Litchard Timber Shelter Range is available in a variety of sizes and different configurations, suited to everything from storage to cycle parking, outdoor dining and learning outside the classroom. Each option is manufactured from high quality timber and can be customised to meet the demands of the application.

Features

- Softwood or Hardwood Timber
- Baseplated or Submerged fixing
- Robust, tough construction
- Hot dipped galvanized mild steel
- Multi purpose shelter range
- Wide range of options and sizes available

Materials Used

- Treated unstained Softwood Timber to class 4, or Hardwood Timber
- Mild Steel

Mild Steel Finish Options

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

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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
- 10 year timber guarantee*

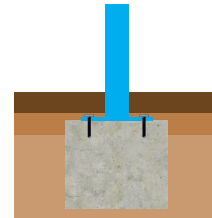
*Maintenance and other qualifying criteria apply

Options

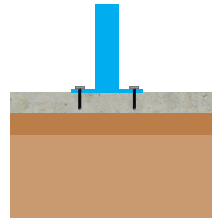
- Front, Side or Rear Timber Panels
- Swing/Access Gates (Variety of high security locking methods)
- 10mm Toughened Glass roof cladding
- Metal profile, Trapezoidal roof cladding
- Clear, Opal or Bronze Multiwall Polycarbonate roof cladding
- Sedum Roof
- PVC Roll up Blinds
- Mild steel powder coating to a wide range of colours
- UPVC or Aluminium Guttering
- LED lighting or solar lighting
- Full installation service

Installation & Fixing

Submerged Baseplate
(Typically 100mm below ground)



Surface Mounted Baseplate



- Structural engineer to determine the site-specific foundation requirements and suitable fixing method
- Typical holding down anchors: M12 bolts

Standard Unit Dimensions:

Bespoke sizes to suit customer requirements

Softwood Timber:



Hardwood Timber:

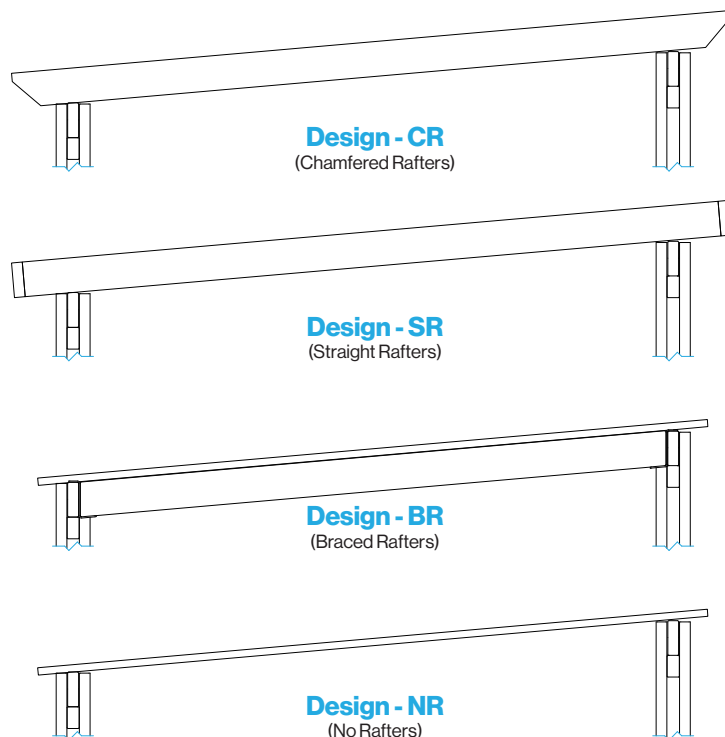


Steel Colours/Finishes:

Galvanised Only	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

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Roof Designs



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Design - A



Design - B



Design - C



Design - D

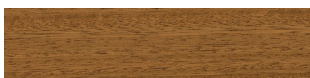
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Design - E



Design - F



Design - G



Design - H

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Design - I



Design - J



Design - K



Design - L



Design - M



Design - N



Design - O

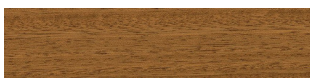
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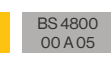

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Design - P



Design - Q



Design - R



Design - S



Design - T



Design - U



Design - V



Design - W

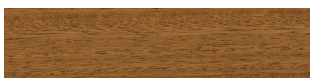
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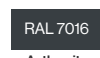

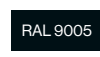

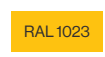
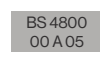



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