

CLD Ultimate

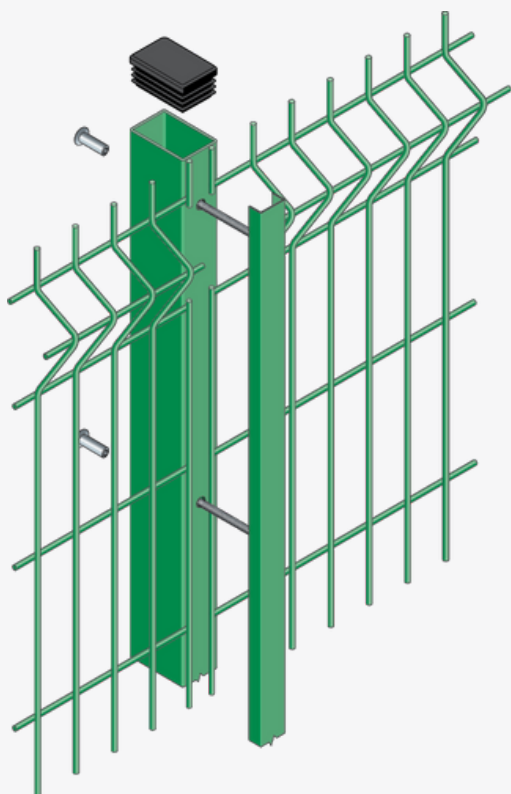
Profiled panel system



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Description

Ultimate features 165 x 38mm tight mesh panels with 3–5 profiled V sections for superior strength. Made from 6mm wire mesh, it offers climb-resistant security with no external fixings and comes in a full range of RAL colours.



Features

165 x 38mm tight mesh apertures with 3–5 profiled V sections for added strength.

No external fixings for a clean finish and increased tamper resistance.

Benefits

Provides secure, climb-resistant perimeter protection for high-status sites.

Maintains excellent visibility for surveillance and aesthetics.

Isometric view of post and fixing details for the CLD Ultimate
This product has additional features not demonstrated for security reasons

Metric (mm)

Product Technical Information



Standard	BS1722-14: 2017 BS EN ISO 1461:2022 BS EN 13438:2013	Posts	RHS, galvanised after manufacture and polyester powder-coated to match fencing
Panel Type	Mesh and wire with 3, 4 or 5 profiles as required.	Post Dimensions	Minimum 60mm x 40mm RHS dependant on height
Panel Width	2485mm, and 2021mm at 3000mm high	Post Centres	2495mm for 1782mm, 2035mm and 2435mm heights. 2031mm for 3017mm height only
Wire Diameter	5mm	Foundations	Set posts in holes 300mm diameter and 800mm deep min. Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions
Mesh Size:	165 x 38mm	Warranty	Minimum of 15 years against manufacturing defects
Top Edge Projection	30mm		
Available Heights	3 profiles: 1782mm only 4 profiles: 2035mm, 2435mm 5 profiles: 3007mm		
Nominal Heights:	1.8m to 3m		
Finish	Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available		
Panel Installation	Bottom of panel approx 40mm above ground		
Fixings	41mm x 21mm clamping channel. CLD SafeTFix™ hidden fixing system.		

Disclaimer

Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided in this document is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.

Site-specific structural calculations can be provided upon request. Please contact us for further details.

Imperial (in)

Product Technical Information



Standard	BS1722-14: 2017 BS EN ISO 1461:2022 BS EN 13438:2013	Posts	RHS, galvanised after manufacture and polyester powder-coated to match fencing
Panel Type	Mesh and wire with 3, 4 or 5 profiles as required.	Post Dimensions	Minimum 2.4in x 1.6in RHS dependant on height
Panel Width	97.8in and 79.6in (118.1 high)	Post Centres	98.2in for 70.2in , 80.1in and 95.9in heights. 80.0in for 118.4in height only
Wire Diameter	0.2in	Foundations	Set posts in holes 1.2in diameter and 31.5in deep min. Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions
Mesh Size:	6.5in x 1.5in	Warranty	Minimum of 15 years against manufacturing defects
Top Edge Projection	1.2in		
Available Heights	3 profiles: 70.2in only 4 profiles: 80.1in, 95.9in 5 profiles: 118.4in		
Nominal Heights:	5.9ft to 9.8ft		
Finish	Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available		
Panel Installation	Bottom of panel approx 1.6in above ground		
Fixings	1.6in x 0.8in clamping channel. CLD SafeTFix [™] hidden fixing system.		

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