

Ultimate

LouvreSystems

Australia's Premier Louvre System

Version 1.2.1

Product Comparison Guide	Ultimate L150	Ultimate L200
General Overview of Product	Ultimate 150 Louvre	Ultimate 200 Louvre
Max Span	4.20m	5.20m
Fully Engineered	Yes	Yes
Coverage	150mm	188mm
Width	158mm	200mm
Material	Aluminium	Aluminium
Alloy Temper – Marine Corrosion Resistant Grade	6106-T6	6106-T6
Standards	AS 1866	AS1866
Pins	Aluminium	Aluminium
Control Pins	Marine Grade Stainless Steel	Marine Grade Stainless Steel
Motor	Sealed IP07	Sealed IP07
Drive	Rotary	Rotary
Stops if encountering an obstruction	Yes	Yes
External Drive components	Marine Grade Stainless Steel	Marine Grade Stainless Steel
Speed Open to Close	5- 8 seconds	5- 8 seconds
Programable	Yes	Yes
Max Opening of Blade	175°	175°
Water Proof - most weather conditions	Yes	Yes
Bay Capacity	28 m ²	36 m ²
Continuous run of louver bay	Max Length 7.2m	Max Length 7.2m
Tracks	Aluminium	Aluminium
Rain Sensor	Yes	Yes
Control System		
Light Capability	Yes	Yes
Remote	Yes	Yes
12 volt	Yes	Yes
CBUS Integration	Optional Extra	Optional Extra
Bluetooth	Optional Extra	Optional Extra
Control App	Optional Extra	Optional Extra
Engineering Australian Standards		
AS/NZS 1170.1 2002	Structural Design Actions Code Part 1 – Permanent, Imposed & Other Actions	
AS/NZS 1170.2 2002	Structural Design Actions Code Part 2 – Wind Actions	
A.S/NZ 1664.1 1997	Aluminium Structures Part 1 – Limit State Design	
A.S. 1720.1 2006	Timber Structures Part 1 Design Methods Code	
A.S. 4055 2014	Wind Loads for Housing Code	
A.S. 4100 1998	Steel Structures Code	
BCA 2016 2016	Building Code of Australia	