

MEDIUM SYSTEM UPGRADES & OPTIONS:

S45 TO S60 WIRE GUIDE EASY-LINK MOUNTING RAIL FRS VALANCE P95 PELMET CF90

CONTENTS

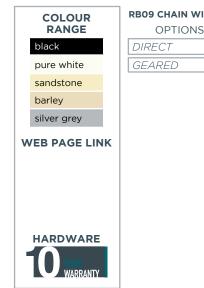
1			
		CONTROL OPTIONS	
	03	RB09 CHAIN WINDER	
<u>≷</u>	05	RB07/RB08 CHAIN WINDER	Patent protected Easy-Lock Idler with industry leading onsite adjustment.
CHAIN	07	EASY-LIFT CHAIN BOOSTER	Optional Spring Booster decreases the user effort by up to 60%. Child Safa accessaries a wall-bla.
G	09	CHAINS & ACCESSORIES	Child Safe accessories available.
	10	CHAINS & CHILD SAFETY	
	11	MOTORS SUMMARY	
æ	12	MOTORS CONTROLLERS	 Smart Home Automation and voice control available with the Pulse App. Multiple power-source configurations suitable for Commercial or
моток	13	MOTORS BATTERY	Residential use.
M	15	MOTORS DC	 Wide range of Remotes & Accessories available. Child Safe shade control & cord-free system solution.
	17	MOTORS AC	• Child Safe shade control & cord-free system solution.
SPRING	19	EASY SPRING AIR	 A child-safe chain & cord-free system solution. Balanced system with adjustable springs. Optional pull stick for hard-to-reach installations.
		HARDWARE	
	21	ALUMINIUM TUBES	Extrusions available for all shade sizes.
	22	BRACKETS SINGLE	 Easy-Lock bracket technology simplifys the installation process. Compatible with all system upgrades & options.
	23	BRACKETS DOUBLE	 Combine blockout and light filtering fabrics in one installation. Uses the same Easy-Lock bracket technology as single brackets.
	24	BOTTOM RAILS	 Multiple sizes and styles to suit all shade solutions. Add-ons available to simplify assembly and optimise performance.
		SYSTEM UPGRADES & OPTIO	
	26	S45 TO S60 ADAPTOR	 Utilise S45 hardware with S60 tube to improve shade performance. LX 55mm Brackets offer a larger maximum roll diameter with a slimmer aesthetic.
	27	INTERNAL WIRE GUIDE	Secure guide, aiding & controlling unwanted shade movement.
	28	EASY-LINK	 Link multiple shades together while achieving a minimal light gap. Control multiple shades with one control unit OR use a dual control set-up.
	29	MOUNTING RAIL	 Solution for off-site assembly, achieving quicker installation times.
	30	FRS VALANCE	 Decorative partial fascia to conceal the shade hardware. Option to wrap the extrusion in the same fabric as the shade. Extrusion is available in multiple sizes to suit medium to large fabric rolls.
	31	PELMET 95	 Decorative partial fascia to conceal the shade hardware. Option to wrap the extrusion in the same fabric as the shade.
	32	CASSETTE FASCIA 90	 Premium decorative cover protecs from dust. Available in Round or Square profiles. Optional Dim-OUT side guides for improved light blockout solution.

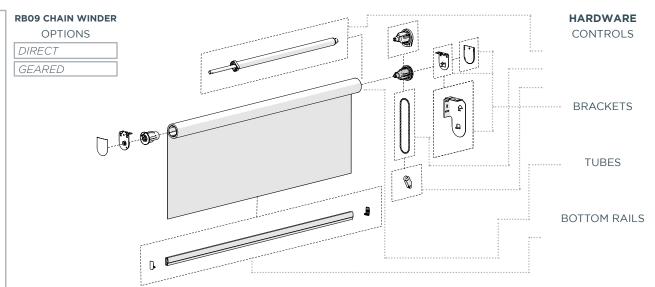
RB09 CHAIN WINDER

FEATURES & BENEFITS

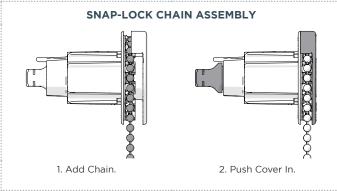
- Patent protected snap-lock chain assembly to reduce fabrication time by up to 75%.
- Patent protected Easy-Lock Idler with industry leading on-site adjustment.
- Easy Lift Spring Booster achieves a lighter lifting solution, can also be retrofit on site.
- Heavy Duty bracket adaptor available for commercial use.
- Premium component design ensure a smooth and easy shade solution in a high polish finish.
- Chain Guide is designed for optimal double bracket user experience and the Direct Chain Guide can be installed in fixed or swivel configurations.
- RB09 Geared chain winder provides a cost-effective solution to reduce user effort by up to 40% (shade is lighter to lift).

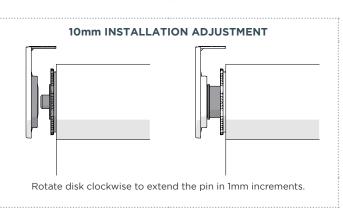


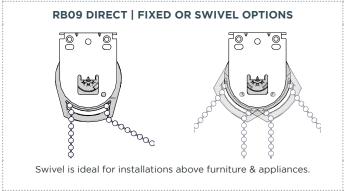


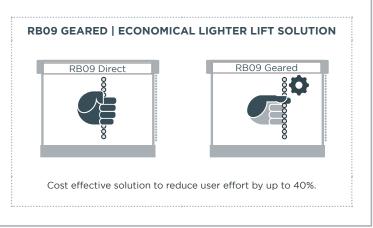


KEY SYSTEM FEATURES







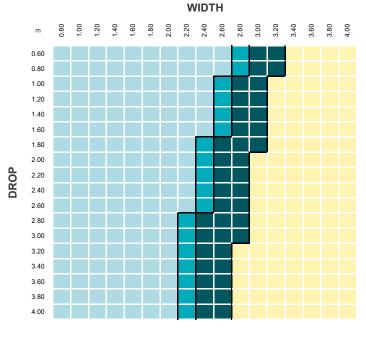


MEDIUM SYSTEM UPGRADES & OPTIONS:

\$45 TO \$60 WIRE GUIDE EASY-LINK MOUNTING RAIL FRS VALANCE P95 PELMET CF90

RB09 SPECIFICATIONS

TUBE CAPACITY

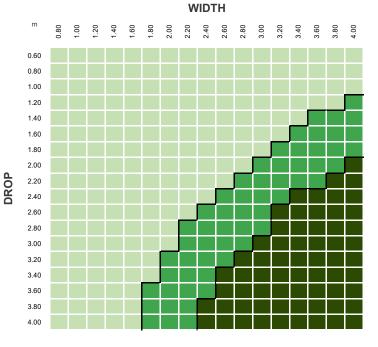




PARAMETERS:

FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 Bottom Rail TUBE DEFLECTION: 1.05mm/m

CONTROL CAPACITY



RB09 CONTROL DIRECT OR GEARED DIRECT w. BOOSTER OR GEARED BOOSTER REQUIRED

PARAMETERS:

FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 Bottom Rail TUBE DEFLECTION: 1.05mm/m

HOLDING	TUBE							
CAPACITY	S45 LT	S45 STD	S45 HD					
RB09	4.7kg	4.6kg	4.2kg					
STD BOOSTER	9.1kg	8.9kg	8.0kg					
HD BOOSTER	13.3kg	13.1kg	11.8kg					

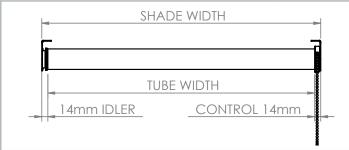
Operating shades at maximum holding capacity will not produce comfortable pull forces.

TECHNICAL DATA

SINGLE	S	 S	MAN BOLL	
BRACKETS	PITCH	WIDTH	HEIGHT	MAX ROLL
LX	40mm	50mm	65mm	75mm
LX	55mm	50mm	80mm	105mm
	HEIGHT	WIDTH WIDTH	PITCH	

CONTROL	MINIMUM SHADE	TUBE DEDUCTIONS					
OPTIONS	WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKET COVERS				
RB09	150mm						
RB09 Geared	150mm	20,000,000	71 22 22				
+ STD BOOSTER	817mm	28mm	31mm				
+ HD BOOSTER	937mm						
Minimum Chada M	idth based on Emm	an hatiwaan hardu	ara in tuba				

Minimum Shade Width based on 5mm gap between hardware in tube.



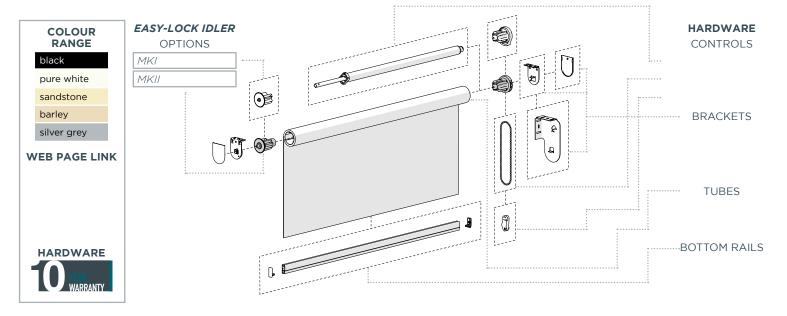
DOUBLE BRACKETS	MAX ROLL	SLIM PROFILE TOP-FRONT Fabric Roll Options	SLIM PROFILE TOP-BACK Fabric Roll Options	SQUARE-X Fabric Roll Options	SLIMLINE-X Fabric Roll Options
SLIM PROFILE/SQUARE-X	70mm				
SLIMLINE-X	65mm				

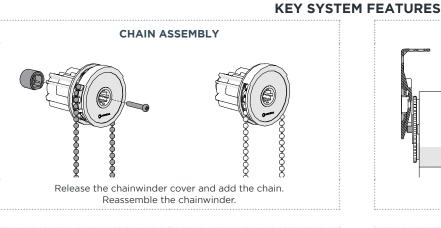
RB07/08 CHAIN WINDER

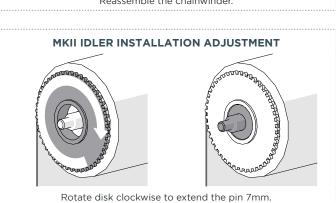
FEATURES & BENEFITS

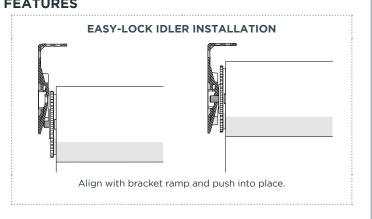
- Easy-Lock Idler with industry leading simplified 2 step installation.
- 7mm MKII idler extension to correct mis-measured shades on site.
- The discreet release wheel on the Easy-Lock Idler allows for a simplified shade removal.
- Retro-fit an Easy Lift Chain Booster on-site to achieve a lighter lifting solution.
- · Compatible with system upgrade solutions to further enhance functionality & aesthetics.
- Optional RB07 chain winder, for integrated chain diverter for smooth operation.
- Premium component design to ensure a smooth, quiet and easy shade lift solution.
- Heavy Duty bracket adaptor available for commercial use.

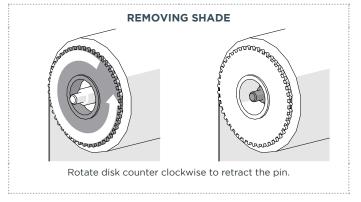








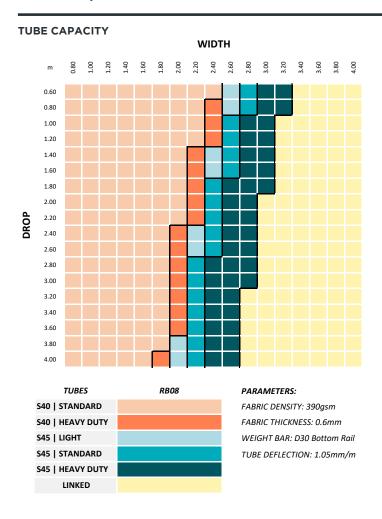




SYSTEM UPGRADES

WIRE GUIDE EASY-LINK MOUNTING RAIL FRS VALANCE P95 PELMET CF90

RB07/08 SPECIFICATIONS



CONTROL CAPACITY WIDTH 2.40 2.60 1.00 1.20 1.40 1.80 2.00 2.20 2.40 2.80 3.00 3.20 3.40 3.80 4.00 BOOSTER TYPE OPTIONAL FABRIC DENSITY: 390gsm

HOLDING	TUBE										
CAPACITY	S40 STD	S40 HD	S45 LT	S45 STD	S45 HD						
RB07/08	5.2kg	5.1kg	4.7kg	4.6kg	4.2kg						
STD BOOSTER	10.0kg	9.8kg	9.1kg	8.9kg	8.0kg						
HD BOOSTER	14.8kg	14.4kg	13.3kg	13.1kg	11.8kg						

FABRIC THICKNESS: 0.6mm

TUBE DEDUCTIONS

WEIGHT BAR: D30 Bottom Rail

STD/HD

STD/HD

MINIMUM SHADE

RECOMMENDED

REQUIRED

Operating shades at maximum holding capacity will not produce comfortable pull forces.

TECHNICAL DATA

SINGLE	9	MAY DOLL								
BRACKETS	PITCH	WIDTH	HEIGHT	MAX ROLL						
AX	40mm	40mm	60mm	75mm						
AX	55mm	40mm	75mm	105mm						
VX	40mm	50mm	65mm	75mm						
LX	55mm	50mm	80mm	105mm						
WIDTH HOLL WAS ROLL										

CONTROL WIDTH NO BRACKET WITH BRA			DUCTIONS						
OPTIONS	WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKET COVERS						
RB07/08	140mm								
+ STD BOOSTER	798mm	28mm	31mm						
+ HD BOOSTER	923mm								
Minimum Shade Width based on 5mm gap between hardware in tube.									
	SHADE	WIDTH							
	TUBE V	VIDTH							
14mm	IDLER_	CONTROL	14mm						

DOUBLE BRACKETS	MAX ROLL	SLIM PROFILE TOP-FRON Fabric Roll Options Requires RB07 at top.	SLIM PROFILE TOP-BACK Fabric Roll Options Requires RB07 at top.	SQUARE-X Fabric Roll Options	SLIMLINE-X Fabric Roll Options
SLIM PROFILE/SQUARE-X	70mm				
SLIMLINE-X	65mm				

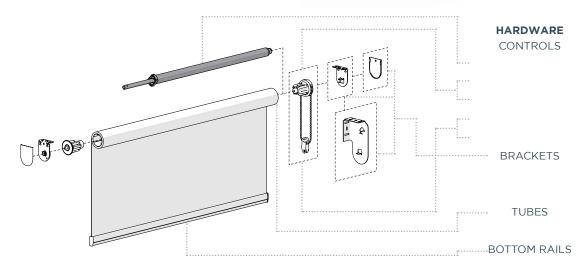
EASY-LIFT CHAIN BOOSTER

FEATURES & BENEFITS

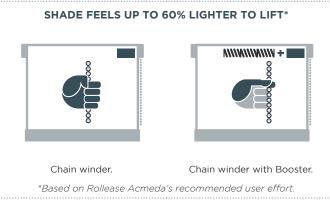
- The industry leading RB09 snap-lock booster attachment enables quick fabrication.
- Chain Boosters compatible with RB07/RB08/RB09 chain winders.
- Decreases user effort by up to 60%.
- Control larger linked shades with minimal effort.
- Retro-fit an Easy Lift Chain Booster on-site to achieve a lighter lifting solution.
- Standard and Heavy Duty Springs available.

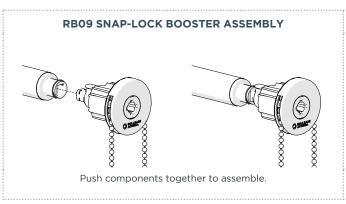




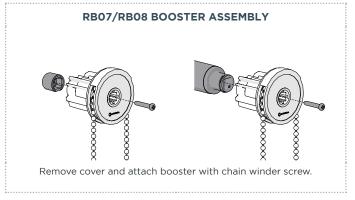












CF90

SYSTEM UPGRADES

WIRE GUIDE EASY-LINK MOUNTING RAIL FRS VALANCE P95 PELMET



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CHAINS & ACCESSORIES

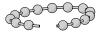
Our range of chains and accessories for roller shades includes a variety of metal and plastic chains; available either on the roll or in convenient pre-looped sizes. These are compatible with a large range of chain tensioning devices for both wall and inside recess fixing, to ensure installers comply with the industry child safety regulations.







PRE-LOOPED



CONTINUOUS

#10/4.5 DOUBLE BEAD 6P/48-49

WEB PAGE LINK

	TYPE				PRE-LOOPED CHAIN LENGTHS						COLOURS						
MATERIAL	CONTINUOUS ROLL 150m	PRE-LOOPED CHAIN	50cm	75cm	100cm	125cm	150cm	175cm	200cm	225cm	250cm	050 - black	069 - pure white	338 - silver grey	412 - birch white	S20 - steel	X10 - stainless steel
PLASTIC	V	J	J	V	√	√	√	J	V	J	J	√	V	√	V		
STEEL	√	V	√	√	V	V	√	V	√							V	
STAINLESS STEEL	J	√	V	V	√	V	√	J	V								V

CHAIN ACCESSORIES

CHAIN STOPPER



Stainless Steel/Clear Plastic | For Plastic & Metal Chains. Prevents shade from wrapping over the tube or rolling past desired drop.

Available in 6.35 & 8mm options.



Plastic | For Plastic & Metal Chains.
Prevents shade from wrapping over the tube or rolling past desired drop.

Available for 8mm only.



Rubber | For Plastic & Metal Chains. Stopper halts roller shade at desired height. Soft rubber minimises noise & impact. Clear finish is visually unobtrusive.

CHAIN CONNECTOR



Connects plastic length of chain into a loop.

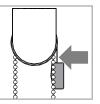


Connects metal length of chain into a loop. Available in Stainless Steel or Nickel Plated Brass.

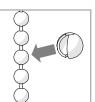
ASSEMBLY

IMPROVED SHADE USABILITY

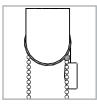
AT THE TOP LIMIT POSITION, NOTE THE TOP CHAIN BALL.



ATTACH BALL STOP TO THE TOP BALL.

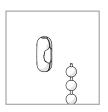


NOW THE SHADE CANNOT BE WOUND PAST THE TOP LIMIT.

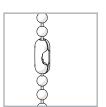


Never pull the shade past the top limit again.

CREATE SHADE LOOPS OF ANY LENGTH







Cut chain to desired length and insert both ends into joiner.

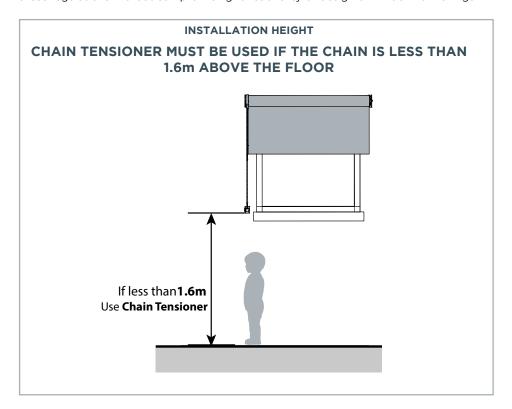


CHAINS & CHILD SAFFTY

It's easy to overlook potential hazards for children, especially when their natural curiosity can lead them to explore every crevice and corner of a home. At Rollease Acmeda, child safety is important to us, so we offer a variety of solutions to ensure every home and family is safe from hazards, loose hanging cords or chains.

The current requirements set by the Competition and Consumer (Corded Internal Window Coverings) Safety Standard 2014 states that a corded internal window covering 'must be installed in such a way that a loose cord cannot form a loop 220mm or longer at less than 1,600mm above floor level.'

Our range of products offer an innovative suite of child safe solutions that easily comply with these regulations without compromising functionality or design of window furnishings.



ACCC INSTALLATION REQUIREMENTS:

- (1) A corded internal window covering must be installed: (a) in such a way that a loose cord cannot form a loop 220 mm or longer at less than 1,600 mm above floor level; and (b) using any components specified in the installation instructions as necessary to meet requirements for cord safety.
- (2) A corded internal window covering must also be installed in accordance with: (a) the installation instructions on any retail packaging for the covering; and (b) other information provided in the installation instructions about how to install the corded internal window covering for the purpose of ensuring that a loose cord cannot form a loop as described in paragraph (1) (a).
- (3) No part of a cord guide may be installed lower than 1,600 mm above floor level unless: (a) the cord guide will remain firmly attached to a wall or other structure specified in the installation instructions when subjected to a tension force of 70 N applied in any direction for 10 seconds; and (b) the cord is sufficiently secured or tensioned to prevent the formation of a loop 220 mm or longer.
- (4) A cleat used to secure a cord must be installed at least 1,600mm above floor level.

LABELLING REQUIREMENTS:

(1) A person installing a corded internal window covering must: (a) attach a label to the corded window covering containing the name and contact details of the person or company responsible for the installation; and (b) ensure that any warning label or swing tag supplied with the corded internal window covering remains attached to the cord.

١	WEB PAGE LINK	F	IXIN	G	COLOURS					
		Face Fix	Recess Fix	Floor Fix	000/001 - clear	050 - black	069 - white	338 - silver grey		
UNIVERSAL		J	✓		J	J	J			
НООК		J	✓		J					
CHAINHOLD		V	V				✓			
CHAIN TENSIONER		V		V		V	✓	V		
CHAIN TE	1		✓			✓	√	J		



MOTORS | SUMMARY

							Li-	ion	DC	A
	KEY FEATURES SUMMARY	Li-ion	DC	AC		SPECIFICATIONS	5V ZERO	12V	12V ZERO	240V E6
	SIMPLIFIED RETRO-FIT	•	• • • • • • • • • • • • • • • • • • •			0.7Nm	J			
	Motor can replace a chain winder without modifying the hardware, maintaining a	V	J		TORQUE	1.1Nm 2.0Nm	J		<i>J</i>	
:	minimal hardware gap.	:	•		TOR	3.0Nm	V	,	V	
	PATENTED MOTOR HEAD DESIGN	0 0 0 0	• • • • • • • • • • • • • • • • • • •		'			V		
(<u>*</u> .)	Offers the smallest light gap and antenna cable can be concealed within the motor head.	J	√		H.	6.0Nm Lithium-ion Battery	√	J		<i>J</i>
	INNOVATIVE MOTOR CAR				POWER	DC 12V Low Voltage			√	
	INNOVATIVE MOTOR CAP	* * * * * * * * * * * * * * * * * * *	• • • • • • • • • • • • • • • • • • •		P	AC 240V Mains				1
Ø	Optional, custom designed accessory for no visible wires.	√	✓			Zero Motor Head	√		J	
			0 0 0 0			Motor Cap	V		1	
	ELEGANT SOFT STOP					Ultra Quiet	√		1	
	Slows the motor down prior to reaching	,				Elegant Soft Stop	V		√	
T.	shade limits, coming to a gradual stop.	V	V			Battery Check Action	J		J	
						Micro USB Charging	J			
	MICRO USB CHARGING	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 0 0 0 0		(ES	Secure Hold	1	V	J	
र्ष	Custom motor charger not required. Utilise any micro USB cable and charger to renew	√	•		FEATURES	Simplified Retro-Fit	V		1	
	battery.				FEA	Bidirectional Communication	V	J	V	1
	CONTINUOUS POWER					Adjustable Speed	V	1	1	
	A continuously powered solution that has	•				Simplified Setup	J	1	J	1
124	three optional 12V power sources.		√			Favourite Positioning	V	1	1	1
:			•			Precise Limit Adjustment	J	1	J	J
	CONTINUOUS POWER	* * * * * * * * * * * * * * * * * * *	• • • • • • • • • • • • • • • • • • •			Electronic Limit Setting	V	1	1	1
(June)	A continuously powered solution connected to the mains 240V electrical grid.		0 0 0 0 0	✓		Mechanical Limit Setting		J J J J		
4,7	3		* * * * * * * * * * * * * * * * * * *			Push Remotes	J	V	J	1
	BATTERY CHECK	· ·	0 0 0 0 0 0 0			Pulse 2 Hub & App	J	1	V	1
	When paired with Push series remotes,	0 0 0 0 0				Wall Switch	J	/	1	1
	motor will move shade to indicate battery	√	0 0 0 0			Solar Panel V2	J			
	percentage remaining.		· · ·			Internal Sun Sensor	1	1	/	1
	NARROW SHADE WIDTHS		* * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·	ES	ARC Repeater	√	V	√	J
→	Shades can be made at a minimum width of 432mm and powered using external battery	0 0 0 0	✓		SORI	ARC Relay Module	1	1	1	1
	pack for door shading applications.	- - - - - - -	- 0 0 0 0 0		ACCESSORIES	DC Power Distribution Panel			J	
	RELIABLE OPERATION	***************************************			ACC	Rechargeable Battery Pack			1	
	Hardwired installation prevents interference		* * * * * * * * * * * * * * * * * * *			Extension Cables	J	1	J	
	from other devices.		0 0 0 0 0 0	J		Wall Charger	V	J		
		* * * * * * * * * * * * * * * * * * *	0 0 0 0							

AUTOMATE MOTORS ARE COMPATIBLE WITH THE FOLLOWING:







CRESTRON















CRESTRON HOME™



 AC

MOTORS | CONTROLLERS

HOME AUTOMATION FEATURES

PULSE 2 APP

VOICE CONTROL





Effortless control of motorised shades when at home or away. Personalise the daily routine via groups, rooms and timers.

DYNAMIC SUNRISE/SUNSET FUNCTION



PULSE2 LINQ

Set shades to follow the sun.

Connect to smart home systems.

HOME AUTOMATION | PULSE 2.0

- Group Automate shades by room and conveniently control them accordingly.
- Personalise shade control and organise how your shades operate by specific daily events or scenes automatically ant the optimal time.
- Roller shades, Drapery, Outdoor Shades, Awnings.... control every shade type from one screen.
- Installers have access to information that assists them identify potential issues.
- The signal indicator highlights when there is no connection between the motor and the hub, to assist with troubleshooting.
- The APP is available in English, Italian, Dutch, French or German.



REMOTE CONTROLS

PUSH SERIES

WALL CONTROLS



Push ONE, 5 Channel, 15 Channel & Push PRO Remotes



ACCESSORIES | GENERAL

ARC REPEATER

INTERNAL SUN SENSOR





Extend range of ARC Protocols.

Control shade with 4 preset light thresholds.

ACCESSORIES | COMMERCIAL

DC POWER DISTRIBUTION PANEL



- Power your Automate DCRF motors from a compact, central location that can service up to 18 motors.
- Easily check each individual motors power status by viewing the prominent green LED's on the DC Power Panel.
- The panel can be used with many different wire types (from 26 to 14 AWG). Any pre-wired installation may readily use DCRF motors and the Power Distribution Panel.

ARC RELAY TRANSMITTER



- Provide interface between third party smart home motor systems and ARC motors.
- Three contact inputs Up, Down
- Group Motor Control.
- · Wireless control of ARC motors.
- Roller mode and Step mode for venetian motors.
- 12V or 24V power source compatible.



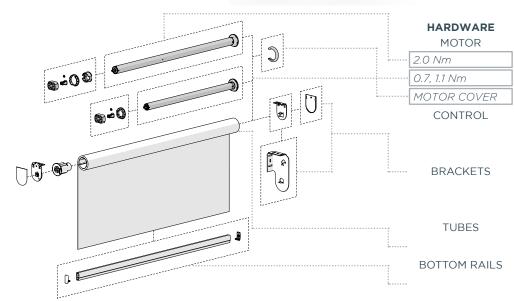
MOTORS | BATTERY

FEATURES & BENEFITS

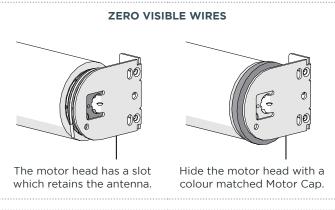
- Patent ZERO motor head conceals all wires by wrapping them around the head.
- Retro-fit solution, turn manual blinds into motorised shades with ease, simply remove winder, insert motor & operate.
- Soft Stop technology which slows the blind prior to stopping.
- Micro USB 5 volt charging.
- · Colour matching motor head cap conceals hardware.
- Long lasting battery up to 500 cycles per charge.

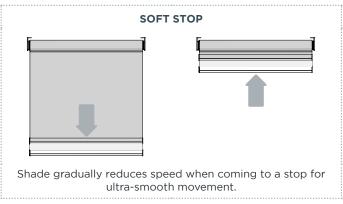


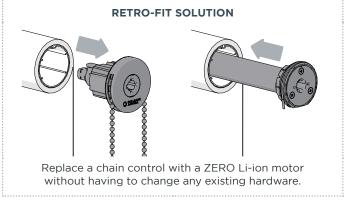


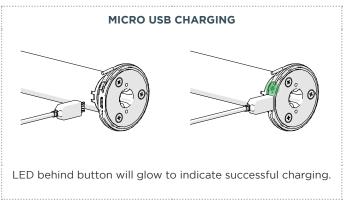


KEY SYSTEM FEATURES









SYSTEM UPGRADES

WIRE GUIDE

EASY-LINK

MOUNTING RAIL

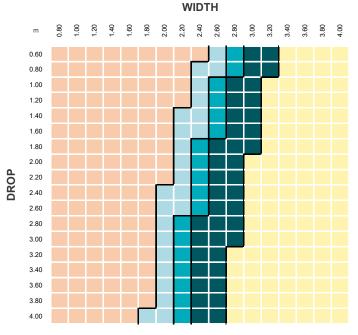
FRS VALANCE

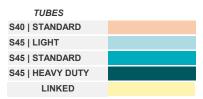
P95 PELMET

CF90

MOTORS | BAT. SPECIFICATIONS

TUBE CAPACITY



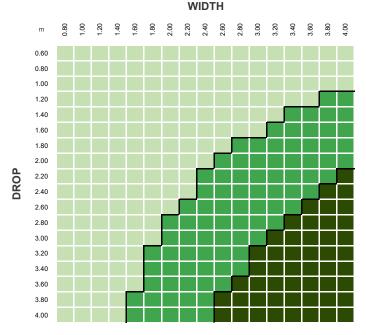


PARAMETERS:

MOTORS

FABRIC DENSITY: 390gsm
FABRIC THICKNESS: 0.6mm
WEIGHT BAR: D30 Bottom Rail
TUBE DEFLECTION: 1.05mm/m
NOTE: S40 IS ONLY
COMPATIBLE WITH 0.7, 1.1Nm

CONTROL CAPACITY





PARAMETERS:

FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 Bottom Rail TUBE DEFLECTION: 1.05mm/m

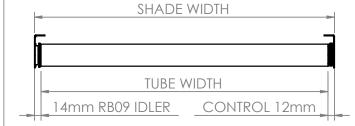
LIFTING	TUBE				
CAPACITY	S40 STD	S45 LT	S45 STD	S45 HD	
0.7Nm	3.7kg	3.3kg	3.2kg	2.9kg	
1.1Nm	5.8kg	5.2kg	5.1kg	4.6kg	
2.0Nm	-	9.4kg	9.2kg	8.3kg	

TECHNICAL DATA

SINGLE	MAY DOLL					
BRACKETS PITCH		WIDTH	HEIGHT	MAX ROLL		
AX	40mm	40mm	60mm	75mm		
AA	55mm	40mm	75mm	105mm		
VX/LX	40mm	50mm	65mm	75mm		
LX	55mm	50mm	80mm	105mm		
HEIGHT WAN AND AND AND AND AND AND AND AND AND A						

CONTROL	MINIMUM	TUBE DEDUCTIONS		
OPTIONS	SHADE WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKET COVERS	
ZERO 0.7Nm	569mm			
ZERO 1.1Nm	642mm	26mm	*28mm	
ZERO 2.0Nm	739mm			
*Add +1mm to deductions for Motor Cover installations.				
TUBE WIDTH = SHA	DE WIDTH - [CONT	TROL + IDLER]		

Minimum Shade Width based on 5mm gap between hardware in tube.



DOUBLE BRACKETS	MAX ROLL	SLIM PROFILE TOP-FRONT Fabric Roll Options	SLIM PROFILE TOP-BACK Fabric Roll Options	SQUARE-X Fabric Roll Options	SLIMLINE-X Fabric Roll Options
SLIM PROFILE/SQUARE-X	70mm				
SLIMLINE-X	65mm				

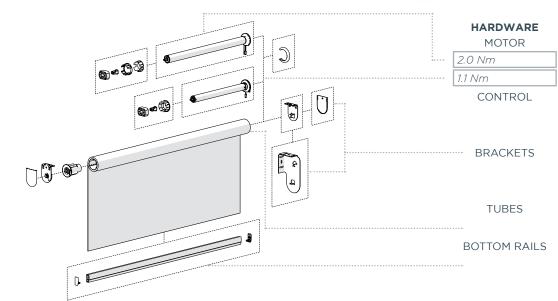
MOTORS | DC

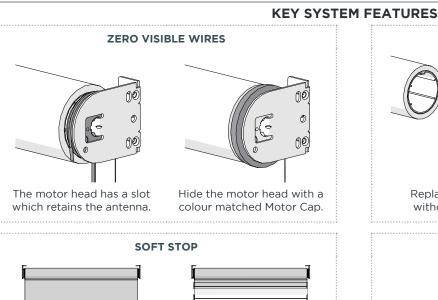
FEATURES & BENEFITS

- Low voltage continuous powered.
- Multiple power options: Power Supply, DC Power Panel, Battery Pack.
- Patent ZERO motor head conceals all wires by wrapping them around the head.
- Retro-fit solution, turn manual blinds into motorised shades with ease, simply remove winder, insert motor & operate.
- Soft Stop technology which slows the blind prior to stopping.
- Colour matching motor head cap conceals hardware.
- Smallest motorised blind width.











RETRO-FIT SOLUTION

SYSTEM UPGRADES

WIRE GUIDE

Shade gradually reduces speed when coming to a stop for

ultra-smooth movement.

EASY-LINK

MOUNTING RAIL

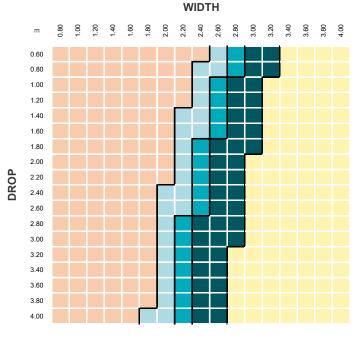
FRS VALANCE

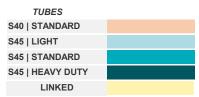
P95 PELMET

CF90

MOTORS | DC SPECIFICATIONS

TUBE CAPACITY



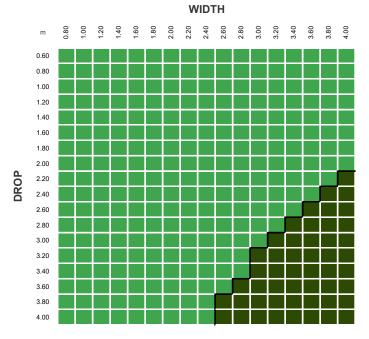


PARAMETERS:

FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 Bottom Rail TUBE DEFLECTION: 1.05mm/m NOTE: S40 IS ONLY

NOTE: S40 IS ONLY COMPATIBLE WITH 0.7, 1.1Nm MOTORS

CONTROL CAPACITY





14mm RB09 IDLER

PARAMETERS:

FABRIC DENSITY: 390gsm
FABRIC THICKNESS: 0.6mm
WEIGHT BAR: D30 Bottom Rail
TUBE DEFLECTION: 1.05mm/m

LIFTING		TUBE			
CAPACITY	S40 STD	S45 LT	S45 STD	S45 HD	
ZERO 1.1 Nm	5.8kg	5.2kg	5.1kg	4.6kg	
ZERO 2.0 Nm	-	9.4kg	9.2kg	8.3kg	

TECHNICAL DATA

SINGLE	MAX ROLL					
BRACKETS	PITCH	WIDTH	HEIGHT	MAX ROLL		
AX	40mm	40mm	60mm	75mm		
AX	55mm	40mm	75mm	105mm		
VX/LX	40mm	50mm	65mm	75mm		
LX	55mm	50mm	80mm	105mm		
WAX ROLL						

CONTROL	MINIMUM	TUBE DED	DUCTIONS			
OPTIONS	SHADE WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKET COVERS			
ZERO DC 1.1Nm	432mm	26mm	*20.00.00			
ZERO DC 2.0Nm	576mm	2011111	*28mm			
*Add +1mm to deductions for Motor Cover installations.						
TUBE WIDTH = SHADE WIDTH - [CONTROL + IDLER]						
Minimum Shade Wid	dth based on 5mm g	gap between hardw	are in tube.			
, SHADE WIDTH ,						
<u></u>						
 						
TUBE WIDTH						

DOUBLE BRACKETS	MAX ROLL	SLIM PROFILE TOP-FRONT Fabric Roll Options	SLIM PROFILE TOP-BACK Fabric Roll Options	SQUARE-X Fabric Roll Options	SLIMLINE-X Fabric Roll Options
SLIM PROFILE/SQUARE-X	70mm				
SLIMLINE-X	65mm				

CONTROL 12mm

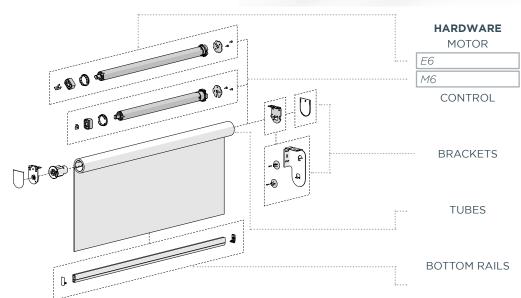
MOTORS | AC

FEATURES & BENEFITS

- Compatible with building automations system controllers.
- Control large shades with 6Nm of torque and 33rpm.
- · Constant power.
- Manually set and adjust the limits of M6 motors.
- HD Adapter for double bracket installations.





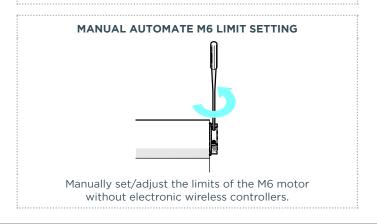


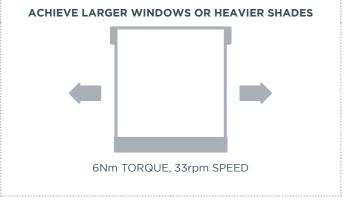






M6 AC Motor integration with smart building controllers.







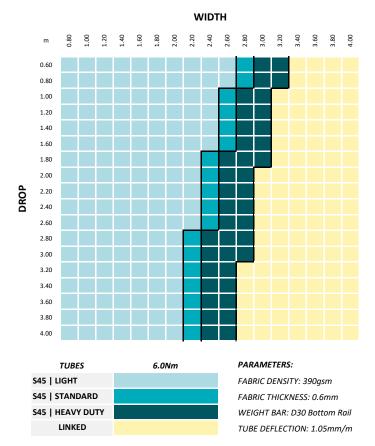
MEDIUM SYSTEM UPGRADES & OPTIONS:

S45 TO S60 WIRE GUIDE EASY-LINK MOUNTING RAIL FRS VALANCE P95 PELMET

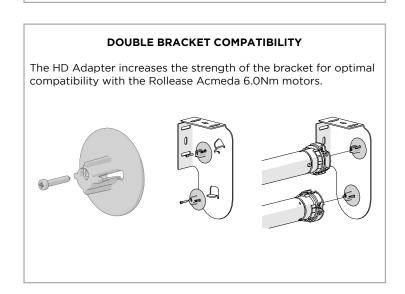
CF90

MOTORS | AC SPECIFICATIONS

TUBE CAPACITY



AC MOTOR DEDICATED SINGLE BRACKETS Brackets designed to handle the increased motor capacity.



LIFTING	TUBE				
CAPACITY	S45 LT	S45 STD	S45 HD		
6Nm	28.3kg	27.7kg	25.0kg		

TECHNICAL DATA

SINGLE							
BRACKETS	PITCH	PITCH WIDTH		MAX ROLL			
LX M40 RB08	40mm	50mm	65mm	75mm			
LX 140 RB08	55mm	50mm	80mm	105mm			
LX M40 RB09	40mm	50mm	65mm	75mm			
LX 140 RB09	55mm	50mm	80mm	105mm			
WIDTH HULL WILL WAS AN ARROLL WAS ARROLL WAS ARROLL WAS ARROLL WAS ARROLD WAN							

CONTROL	MINIMUM SHADE	TUBE DED	DUCTIONS			
OPTIONS	WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKET COVERS			
E6	674mm	30mm	32mm			
M6	567mm	30mm	32mm			
TUBE WIDTH = SHADE WIDTH - [CONTROL + IDLER]						
DOUBLE BRACKETS = ADD 2mm to all values in above table.						
Minimum Shade W	idth based on 5mm g	gap between hardw	are in tube.			
SHADE WIDTH						
TUBE WIDTH						
14mm	RB09 IDLER	CONTROL	16mm			

DOUBLE BRACKETS	MAX ROLL	SLIM PROFILE TOP-FRONT Fabric Roll Options	SLIM PROFILE TOP-BACK Fabric Roll Options	SQUARE-X Fabric Roll Options	SLIMLINE-X Fabric Roll Options
SLIM PROFILE/SQUARE-X	70mm				
SLIMLINE-X	65mm				

EASY SPRING AIR

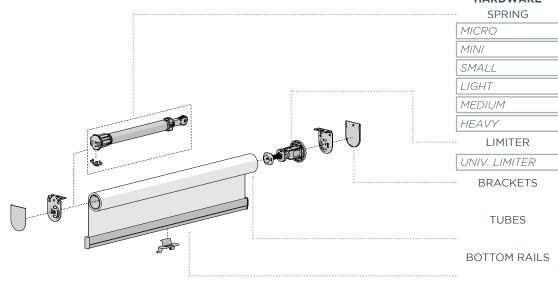
FEATURES & BENEFITS

- A child-safe, chain-free shading solution.
- Intuitive operation, simply position the shade by raising or lowering the bottom rail.
 - Fully adjustable spring ensures a perfectly balanced shade in every installation.
- Limiter prevents accidental pre-tension loss.
- Tension Lock securely retains pre-tension during transportation, reducing installation time.
- Can be made as narrow as 498mm, perfect for small window applications such as bathroom windows.
- The handle provides a clear visual cue for operating the shade and can also be used with a pull stick for hard-to-reach areas.

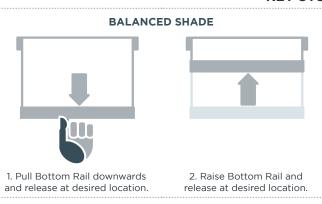


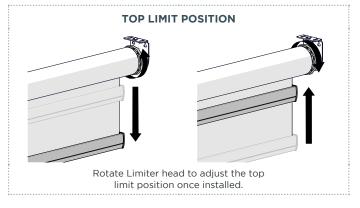
HARDWARE

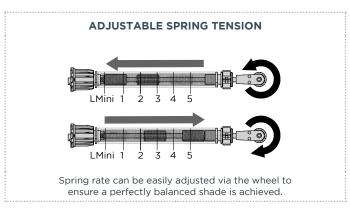


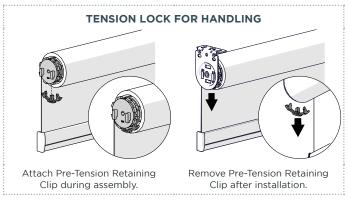


KEY SYSTEM FEATURES









SYSTEM UPGRADES

MOUNTING RAIL

FRS VALANCE

P95 PELMET

CF90



EASY SPRING AIR SPEC.

SYSTEM RECOMMENDATIONS

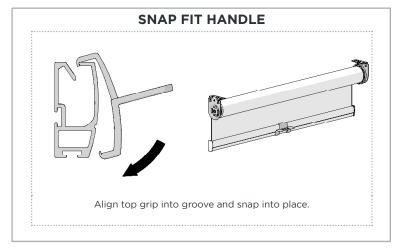
Follow system recommendations for optimal performance.

Please refer to the support documentation on the ESA product page to generate recommendations for spring selection, plug position and number of pre-turns for specific shade parameters.

Use the Roller Shade Calculator for configuring individual shades.

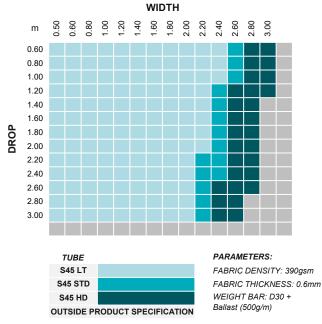
Use the ESA Chart Generator to generate a system chart for specific fabric, tube & bottom rail combinations.

Balanced systems perform optimally when the bottom rail weighs approximately 500g/m. Ensure the specific weight is used with the calculators.



NOTE: Always operate the shade from the middle of the bottom rail.

SYSTEM CAPACITY



NOTE: Using alternative parameters will change the system capacity.

TECHNICAL DATA

SINGLE	S	SPECIFICATION:	S	
BRACKETS	PITCH	WIDTH	HEIGHT	MAX ROLL
LX 40mm	40mm	50mm	65mm	75mm
Н	EIGHT	WIDTH O O O O	PITC	Н

SPRING SIZE	MINIMUM SHADE WIDTH*	TUBE DEDUCTION*
MICRO	498mm	
MINI	498mm	
SMALL	700mm	32mm
LIGHT	700mm	5211111
MEDIUM	1010mm	
HEAVY	1110mm	
*Add +2mm for bracket	covers.	
TUBE WIDTH = SHADE V	VIDTH - [TUBE DEDUCTIO	NS]
Minimum Shade Width b	ased on 5mm gap betwee	n hardware in tube.
	Shade width	
	TUBE WIDTH	<u>→</u>
[1/2"] 13mm CON	NTROL LIMI	[3/4"] TER 19mm

MINIMUM CLIADE



ALUMINIUM TUBES

TECHNICAL DATA

S40







	TYPE	39 SPLINE	T-SPLINE	HD
	O.D.	39.0mm	39.4mm	40.0mm
	D/S TAPE	V	J	-
	T-SPLINE	-	J	-
9mm FLAT SPLINE		V	-	J
	RB07	V	J	J
CHAIN	RB08	V	J	J
	RB09	-	-	-
MOTOR	0.7, 1.1Nm	-	J	-
MOTOR	2.0,3.0,6.0Nm	-	-	-

S45







	TYPE	LIGHT	STD	HD
	O.D.	43.0mm	44.0mm	49.0mm
	D/S TAPE	J	√	✓
	T-SPLINE	J	✓	✓
9m	m FLAT SPLINE	-	-	-
	RB07	V	J	J
CHAIN	RB08	J	✓	✓
	RB09	J	J	J
MOTOR	0.7, 1.1Nm	J	J	J
MOTOR	2.0,3.0,6.0Nm	J	J	J
SPRING	ESA	J	J	J

S60



	TYPE	S60
	O.D.	60.0mm
	D/S TAPE	J
	T-SPLINE	-
9mi	m FLAT SPLINE	J
	RB07	-
CHAIN	RB08	-
	RB09	√
MOTOR	0.7, 1.1, 2.0Nm	-
MOTOR	3.0,6.0Nm	J

BRACKETS | SINGLE

FEATURES & BENEFITS

- · Easy-Lock assembly to simplify installation.
- Available in multiple styles.
- Specialised brackets optimised & designed for specific systems.
- Colour matched bracket covers to hide hardware.
- HD Adapter increases the standard bracket's strength for larger motors.

MOUNTING SOLUTIONS

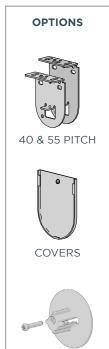




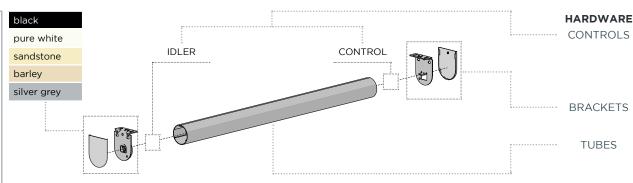


TOP

FACE RECESS

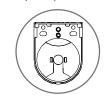


HD ADAPTER

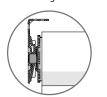


EASY-LOCK TECHNOLOGY

Slide the idler pin up the ramp located on the idler bracket. Idler pin depresses and then extends once in place - securing the shade.







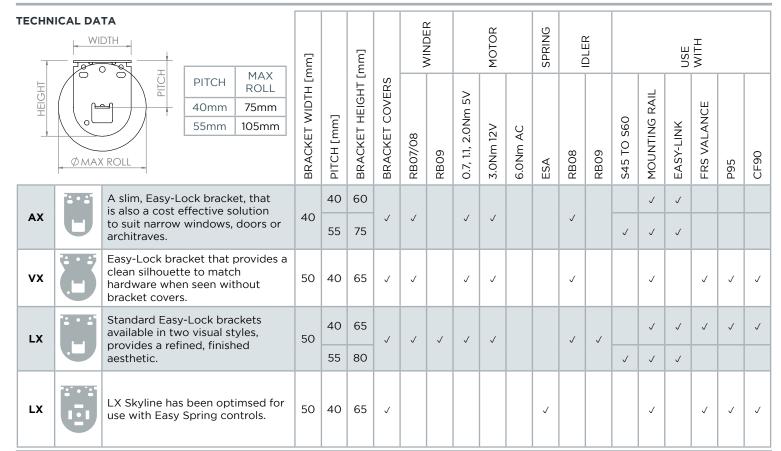
HEAVY DUTY ADAPTER

The HD Adapter is required for all 3.0Nm and 6.0Nm motors not using the LX M40 bracket series.









BRACKETS | DOUBLE

FEATURES & BENEFITS

- Combine sheer fabric and block-out fabric in one installation.
- Ultimate privacy while still allowing light into any given room.
- Easy-Lock assembly to simplify installation.
- Available in multiple configurations for every application.
- HD Adapter increases the standard bracket's strength for larger motors.
- Bracket covers offer a finished solution for Slim Profile double brackets.

MOUNTING SOLUTIONS







TOP **FACE** RECESS



barley silver grey

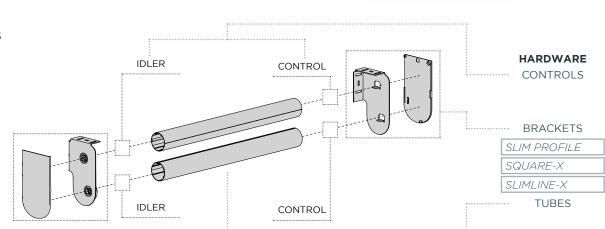
OPTIONS



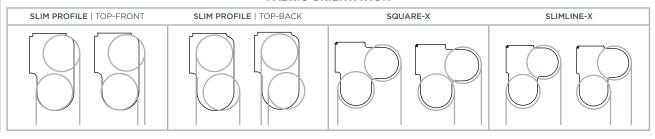
HD ADAPTER



RB09 Direct with Chain Guide



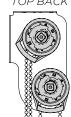
FABRIC ORIENTATION



TECHNICAL DATA

SLIM PROFILE WITH RB09: TOP FRONT TOP BACK





INCREASED DOUBLE BRACKET CAPACITY WITH THE HD ADAPTER

The HD Adapter is required for all 3.0N and 6.0Nm motors.







m	ROLL SIZE (x2)
	MAX ROI

~	()								
MAX ROLL SIZE (x	BRACKET COVERS	RB07/08	RB09	0.7, 1.1, 2.0Nm 5V	3.0Nm 12V	6.0Nm AC	RB07/08	RB09	EASY-LINK
70mm	V	J	V	J	V	V	V	V	J
70mm	V	V	V	V	V	V	V	V	V
70mm		J	V	V	V	V	V	V	J
65mm		J	✓	√	√	J	✓	✓	

WINDER

MOTOR

MOTOR & HD ADAPTER

UPGRADE

DLER

SLIM PROFILE TOP FRONT	
SLIM	



Top Front configured brackets use front over-rolled fabric to conceal both rolls. The Top Front chain control is installed on a 45° angle for

improved operating experience.





Slim profile bracket has both controls located on the same side to minimise footprint in living space. Top Back configured brackets have the back roll at the top for optimum light blocking.





Square profile bracket with both tube controls located on the
same bracket side.





Square profile bracket with controls located on the opposite sides. Separating one chain control to each side simplifies operation for the user.



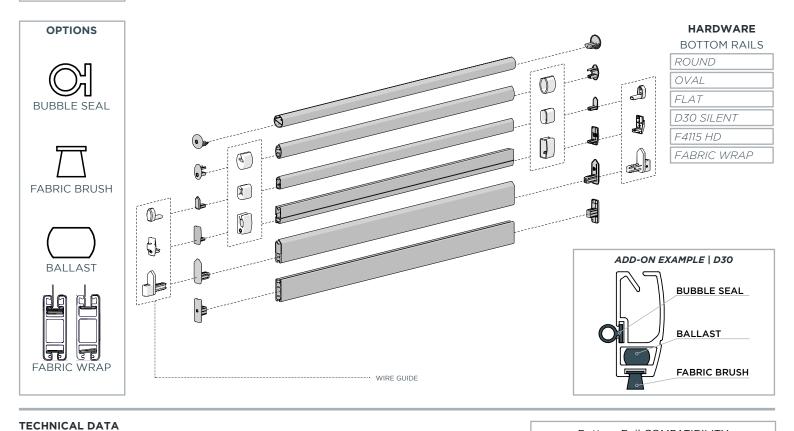
BOTTOM RAILS

FEATURES & BENEFITS

- Variety of sizes to suit all shade solutions.
- Multiple add-ons available to customise installation.
- Ends caps suitable to specific upgrades.
- Feed funnels available to assist in assembly.







TECHNICAL DATA					Bott	tom	Rail	COI	MPA ⁻	TIBIL	_ITY		
22mm 26mm		13mm FABRIC WRAP	FLAT SPLINE 8.7mm	FLAT SPLINE 9mm	FLAT SPLINE 10mm	FLAT SPLINE 15mm	FABRIC FEEDING FUNNELS	FABRIC WRAP	BALLAST	FABRIC BRUSH	BUBBLE SEAL	DIM-OUT	WIRE GUIDE END CAPS
ROUND BOTTOM RAIL	Round aesthetic.	0.266 kg/m				J			V				
OVAL BOTTOM RAIL	Oval aesthetic.	0.284 kg/m			J		√		√				
FLAT BOTTOM RAIL	Compact & small square design.	0.241 kg/m			J		V		J			1	/
D30 SILENT BOTTOM RAIL	Premium solution. Fabric brush & bubble seal compatible to reduces noise and light gap.	0.306 kg/m				J	J		V	V	J	1	/
F4115 HD BOTTOM RAIL	Additional weight ballast achieves optimal fabric performance.	0.558 kg/m				J			V	V	J	/	/
FABRIC WRAP BOTTOM RAIL	Suitable for fabric wrap solutions.	0.459 kg/m	J	J				V	V				

SYSTEM UPGRADES & OPTIONS



SYSTEM UPGRADES & OPTIONS

26	S45 TO S60 ADAPTOR	:	Utilise S45 hardware with S60 tube to improve shade performance. LX 55mm Brackets offer a larger maximum roll diameter with a slimmer aesthetic.
27	INTERNAL WIRE GUIDE	•	Secure guide, aiding & controlling unwanted shade movement.
28	EASY-LINK	:	Link multiple shades together while achieving a minimal light gap. Control multiple shades with one control unit OR use a dual control set-up.
29	MOUNTING RAIL	•	Solution for off-site assembly, achieving quicker installation times.
30	FRS VALANCE	:	Decorative partial fascia to conceal the shade hardware. Option to wrap the extrusion in the same fabric as the shade. Extrusion is available in multiple sizes to suit medium to large fabric rolls.
31	PELMET 95	:	Decorative partial fascia to conceal the shade hardware. Option to wrap the extrusion in the same fabric as the shade.
		•	Premium decorative cover protecs from dust.

Available in Round or Square profiles.

Optional Dim-OUT side guides for improved light blockout solution.

32 CASSETTE FASCIA 90

S45 TO S60 ADAPTOR

FEATURES & BENEFITS

- Utilise S45 hardware with S60 tubes to improve shade performance up to 3.4m x 2.4m.
- S45 55mm pitch LX Brackets achieve a larger roll diameter with a slimmer aesthetic.
- Use with 3.6m lengths of S60 Taped tube to reduce wastage.

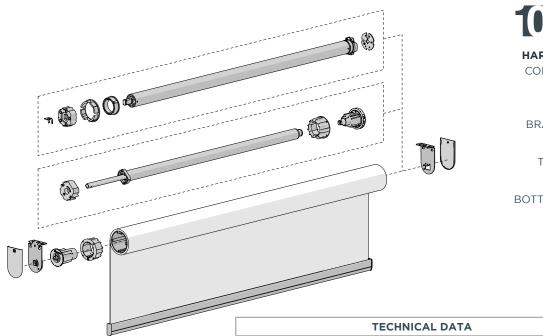


MOUNTING SOLUTIONS









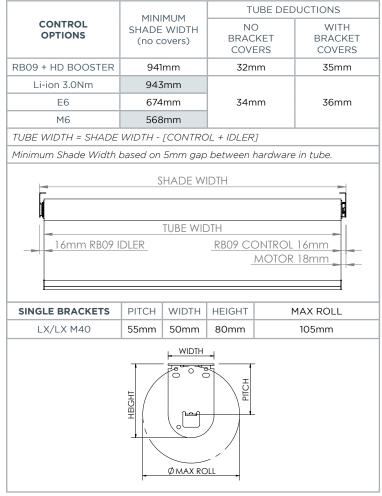


BRACKETS

TUBES

BOTTOM RAILS

(m																	
(m	HTDIW 1.00 1.00 1.00 2.00 2.00 2.00 3.30 4.00 4.00																
		0.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00
(0.60																	
	0.80																	
1	1.00																	
1	1.20																	
1	1.40																	
1	1.60																	
1	1.80																	
	2.00																	
DROP	2.20																	
E 2	2.40																	
2	2.60																	
2	2.80																	
3	3.00																	
3	3.20																	
3	3.40																	
3	3.60																	
3	3.80																	
4	4.00																	
	В	oosi	TER									PAR	АМЕ	TERS	S:			
RE	ECOM	MEN	IDED)								FAB	RIC D	ENS	TY: 3	390gs	m	
REQUIRED									FAB	RIC T	ніск	NESS	5: 0.6	mm				
		*	OUT	SIDE	SPE	CIFIC	ATIO	NS				WEI	GHT	BAR:	D30	Bott	om R	ail
												TUBE DEFLECTION: 1.05mm/m						



INTERNAL WIRE GUIDE

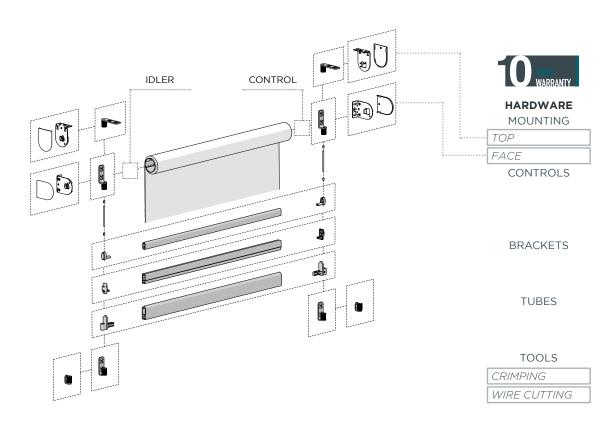
FEATURES & BENEFITS

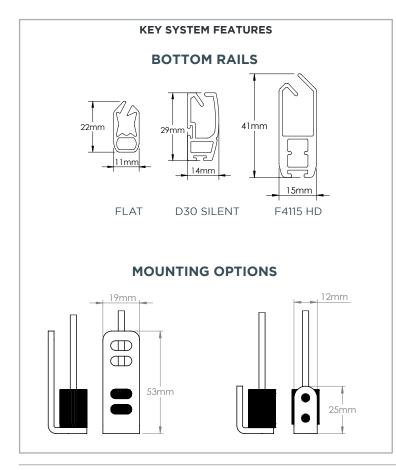
- Secure guide, aiding & controlling unwanted movement.
- Tensioners available to suit Top or Face mount.
- · Crimping & Wire cutting tools available.
- Wire mounting brackets can be mounted outside the bracket for a larger max roll or inside the bracket to reduce the visual footprint.

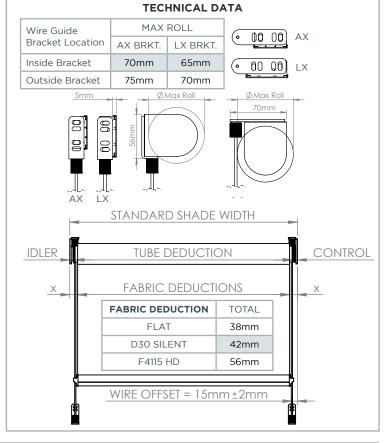


TOP FACE









EASY-LINK

FEATURES & BENEFITS

- · Control multiple shades simultaneously.
- · Optional adaptor plug allowing for independent shade control, if required.
- Minimal 18mm light gap between shades.
- Roller bearing ensures quite & smooth operation.

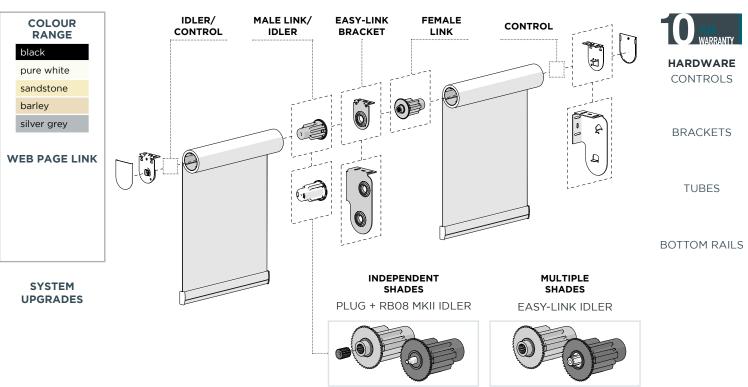
MOUNTING SOLUTIONS

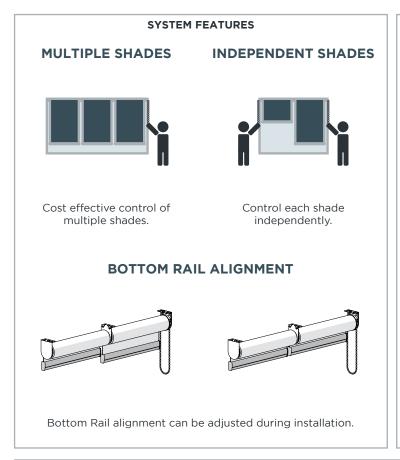


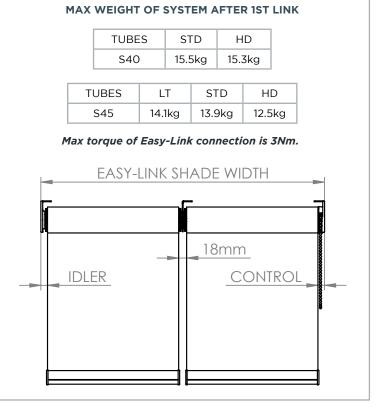


OP FACE









TECHNICAL DATA

MOUNTING RAIL

FEATURES & BENEFITS

- Option to completely assemble shade off-site for installation.
- Quick snap fit installation into the Universal Mounting Brackets.
- Curved design to maximise the roller drop.
- Compatible with LX/VX brackets.
- Dedicated bracket covers to match mounting rail silhouette.

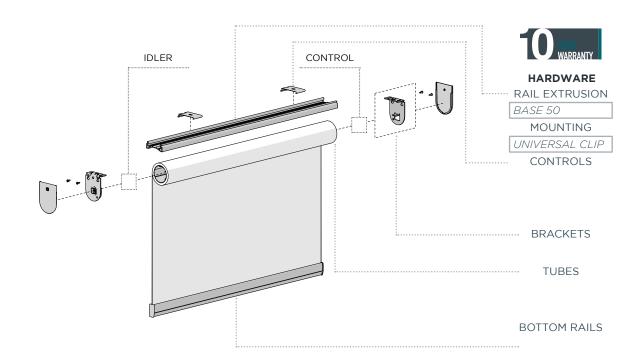


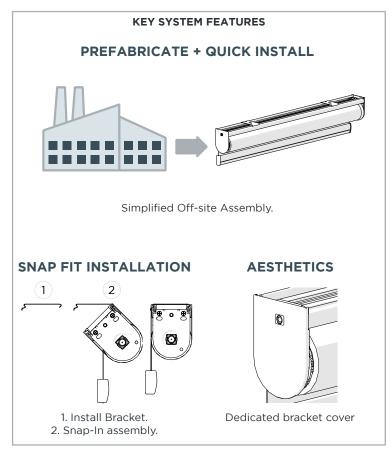


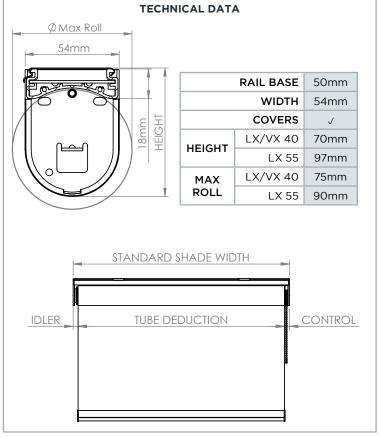












FRS VALANCE

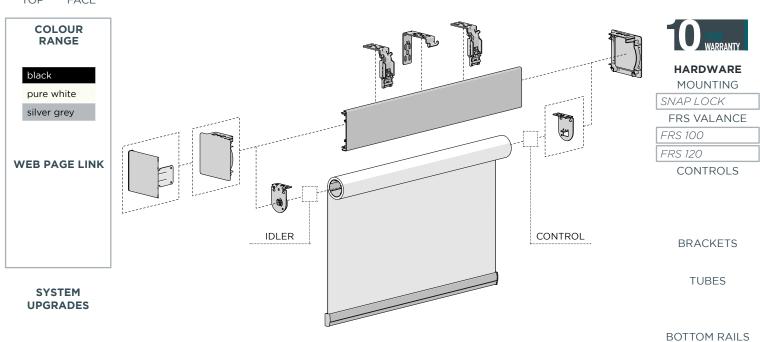
FEATURES & BENEFITS

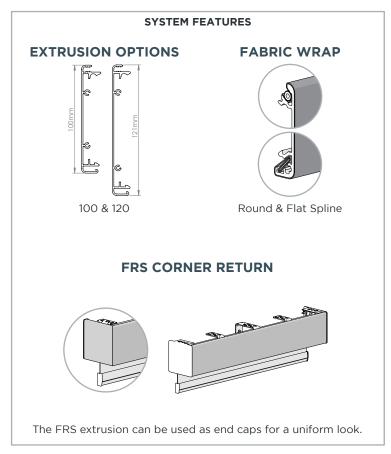
- Decorative cover.
- Available in 100mm & 120mm extrusions.
- · Universal mounting.
- Snap-lock attachment of Valance.
- · Recess application free of end caps.

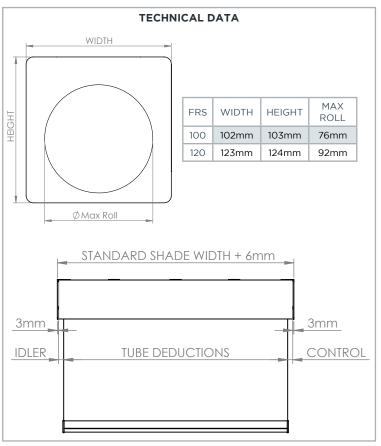




TOP FACE







PELMET 95

FEATURES & BENEFITS

- Spring loaded mounting brackets in Universal or Top/Face configurations.
- Colour coded end caps for optimised aesthetics.
- Fabric wrapping is optional.
- Zebra shade is optional.
- Screw feature to ensure secure hold of roller shade brackets to P95 extrusion.

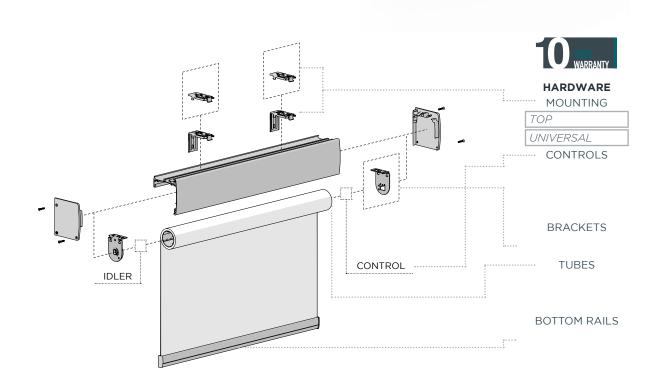


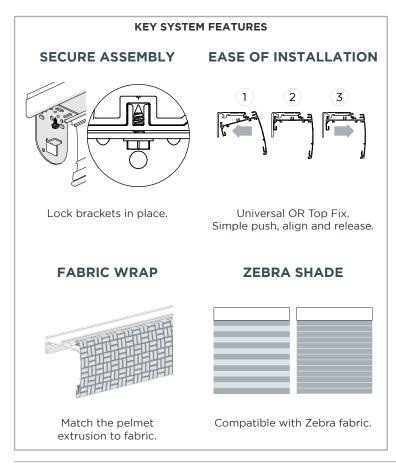


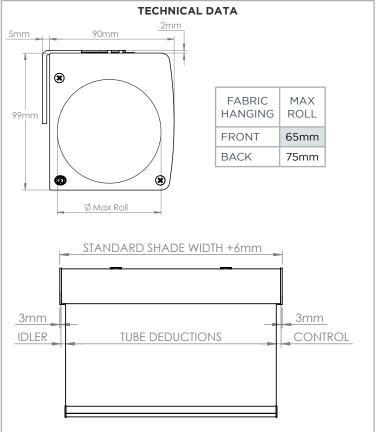
TOP FACE











CASSETTE FASCIA 90

FEATURES & BENEFITS

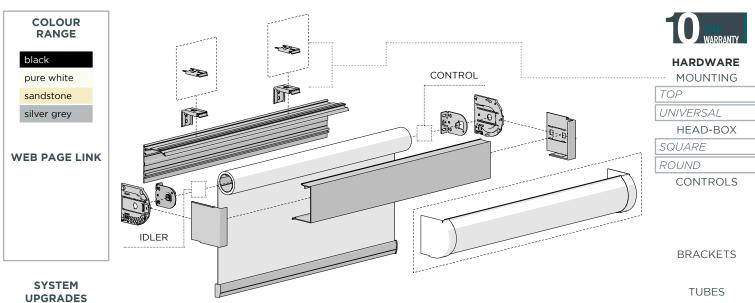
- Quick install with slimline mounting bracket for Top & Face installations.
- · Install directly through cassette (no brackets used) to ceiling or wall to minimise light bleed.
- Optional dim-OUT side channels for an improved light blockout solution.
- Contemporary round or square head box options.

MOUNTING SOLUTIONS





TOP FACE



BOTTOM RAILS

