

#### MEDIUM SYSTEM UPGRADES & OPTIONS:

S45 TO S60 V

WIRE GUIDE

EASY-LINK M

MOUNTING RAIL FRS VALANCE

CF90

# CONTENTS

CHAIN

MOTOR

SPRING

	CONTROL OPTIONS	
03	RB09 CHAIN WINDER	
05	RB07/RB08 CHAIN WINDER	• Patent protected Easy-Lock Idler with industry leading onsite adjustment.
07	EASY-LIFT CHAIN BOOSTER	Optional Spring Booster decreases the user effort by up to 60%.
09	CHAINS & ACCESSORIES	Child Safe accessories available.
10	CHAINS & CHILD SAFETY	
11	MOTORS   SUMMARY	
12	MOTORS   CONTROLLERS	<ul> <li>Smart Home Automation and voice control available with the Pulse App.</li> <li>Multiple power-source configurations suitable for Commercial or</li> </ul>
13	MOTORS   BATTERY	Residential use.
15	MOTORS   DC	Wide range of Remotes & Accessories available.
17	MOTORS   AC	Child Safe shade control & cord-free system solution.
19	EASY SPRING AIR	<ul> <li>A child-safe chain &amp; cord-free system solution.</li> <li>Balanced system with adjustable springs.</li> <li>Optional pull stick for hard-to-reach installations.</li> </ul>
	HARDWARE	
21	ALUMINIUM TUBES	Extrusions available for all shade sizes.
22	BRACKETS   SINGLE	<ul> <li>Easy-Lock bracket technology simplifys the installation process.</li> </ul>
		Compatible with all system upgrades & options.
		<ul> <li>Combine blockout and light filtering fabrics in one installation.</li> </ul>
23	BRACKETS   DOUBLE	<ul> <li>Uses the same Easy-Lock bracket technology as single brackets.</li> </ul>
24	BOTTOM RAILS	<ul> <li>Multiple sizes and styles to suit all shade solutions.</li> <li>Add-ons available to simplify assembly and optimise performance.</li> </ul>
	SYSTEM UPGRADES & OPTIO	S
26	S45 TO S60 ADAPTOR	<ul> <li>Utilise S45 hardware with S60 tube to improve shade performance.</li> <li>LX 55mm Brackets offer a larger maximum roll diameter with a slimmer</li> </ul>
		aesthetic.
27	INTERNAL WIRE GUIDE	Secure guide, aiding & controlling unwanted shade movement.
		<ul> <li>Link multiple shades together while achieving a minimal light gap.</li> </ul>
28	EASY-LINK	<ul> <li>Control multiple shades with one control unit OR use a dual control</li> </ul>
		set-up.
20		Colution for off cite according on interview but the time
29	MOUNTING RAIL	<ul> <li>Solution for off-site assembly, achieving quicker installation times.</li> </ul>
		<ul> <li>Decorative partial fascia to conceal the shade hardware.</li> </ul>
30	FRS VALANCE	• 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.

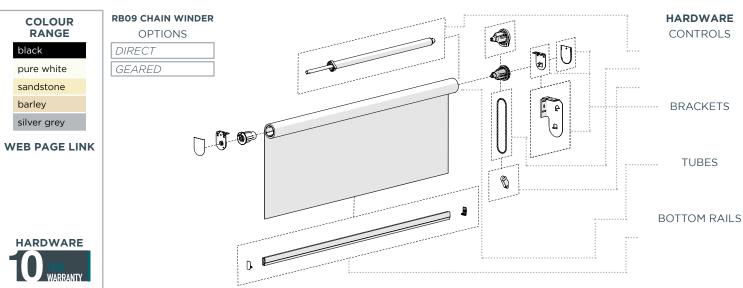
- 31 PELMET 95
- CASSETTE FASCIA 90 32
- Premium decorative cover protecs from dust.
- Available in Round or Square profiles. Optional Dim-OUT side guides for improved light blockout solution. •

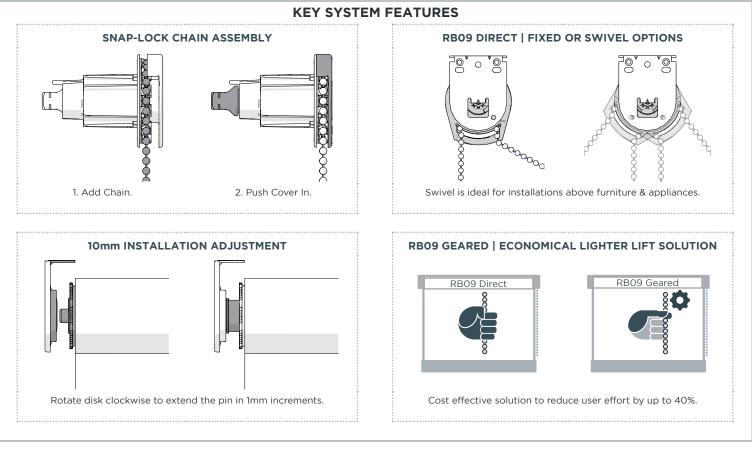
Decorative partial fascia to conceal the shade hardware.

Option to wrap the extrusion in the same fabric as the shade.

### **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).





#### **MEDIUM SYSTEM UPGRADES & OPTIONS:**

S45 TO S60

WIRE GUIDE

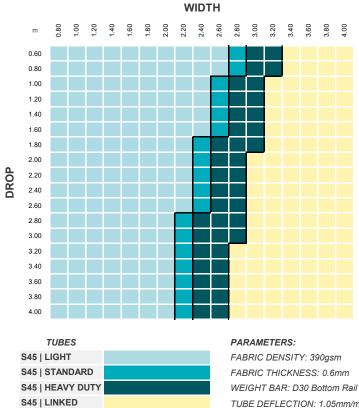
EASY-LINK

MOUNTING RAIL FRS VALANCE



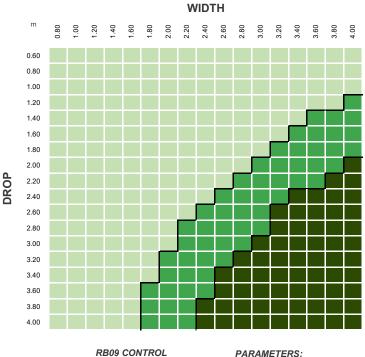
## **RB09 SPECIFICATIONS**

#### **TUBE CAPACITY**



TUBE DEFLECTION: 1.05mm/m

#### CONTROL CAPACITY



DIRECT OR GEARED DIRECT w. BOOSTER OR GEARED BOOSTER REQUIRED

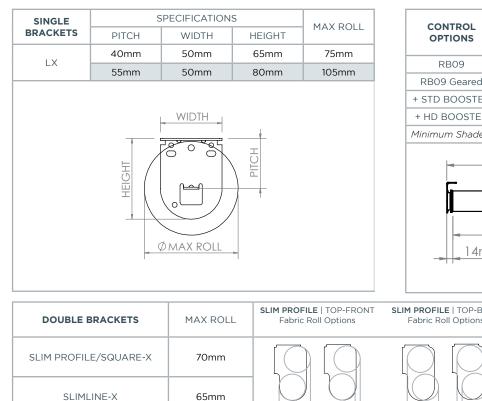
PARAMETERS: FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 Bottom Rail TUBE DEFLECTION: 1.05mm/m

ROLLEASE ACMEDA.

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**

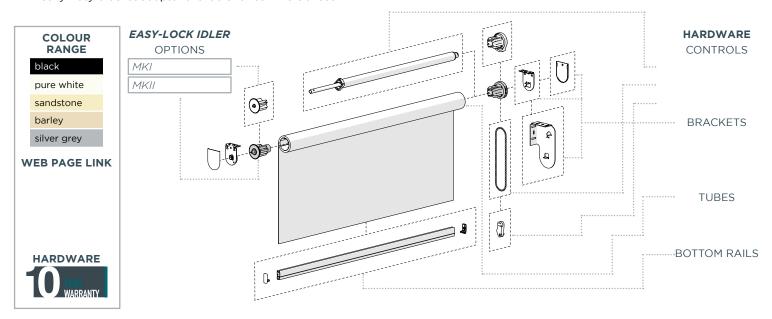


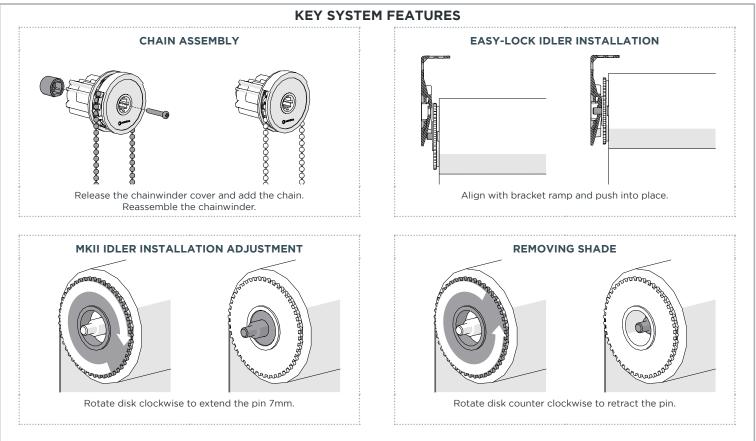
TUBE DEDUCTIONS MINIMUM SHADE WIDTH NO BRACKET WITH BRACKET (no covers) COVERS COVERS 150mm RB09 Geared 150mm 28mm 31mm + STD BOOSTER 817mm + HD BOOSTER 937mm Minimum Shade Width based on 5mm gap between hardware in tube. SHADE WIDTH TUBE WIDTH CONTROL 14mm 14mm IDLER SLIM PROFILE | TOP-BACK SQUARE-X SLIMLINE-X Fabric Roll Options Fabric Roll Options Fabric Roll Options

SYSTEM REFERENCE GUIDE | MEDIUM | AU | p.04

### **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

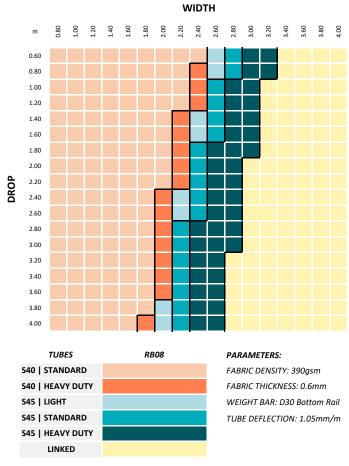


P95 PELMET

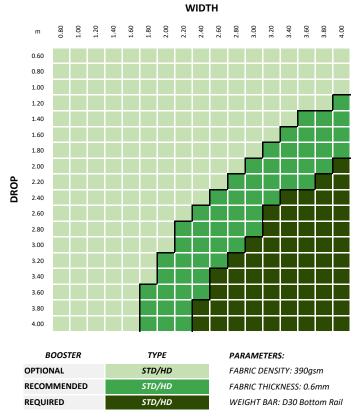


## **RB07/08 SPECIFICATIONS**

#### TUBE CAPACITY



#### CONTROL CAPACITY



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				

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

#### TECHNICAL DATA

**DOUBLE BRACKETS** 

SLIM PROFILE/SQUARE-X

SLIMLINE-X

SINGLE	S	PECIFICATION	5	MAX ROLL
RACKETS	PITCH	WIDTH	HEIGHT	
A. \/	40mm	40mm	60mm	75mm
AX	55mm	40mm	75mm	105mm
VX	40mm	50mm	65mm	75mm
LX	55mm	50mm	80mm	105mm
	HEIGHT		PITCH	

MAX ROLL

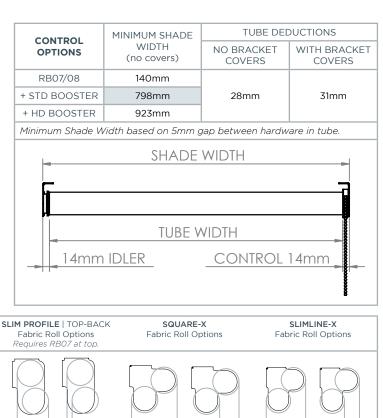
70mm

65mm

SLIM PROFILE | TOP-FRONT

Fabric Roll Options

Requires RB07 at top



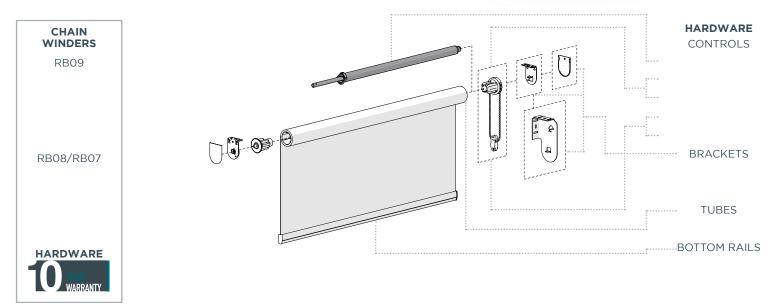
ROLLEASE ACMEDA.

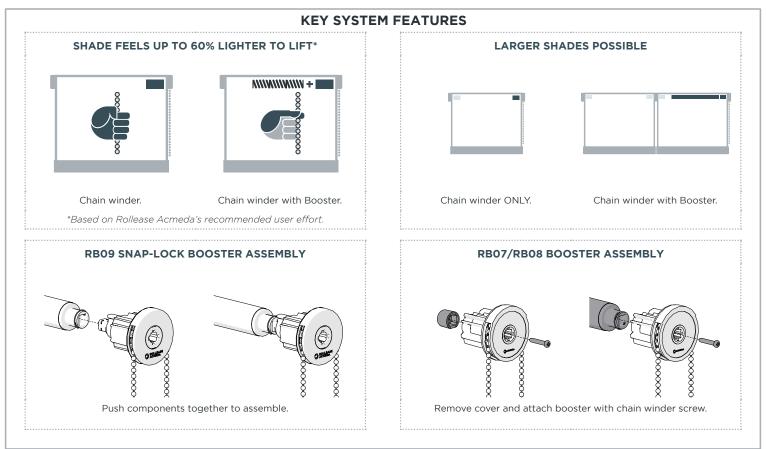
## EASY-LIFT CHAIN BOOSTER

#### 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.







#### SYSTEM UPGRADES

WIRE GUIDE EASY-LINK MOUNTING RAIL

AIL FRS VALANCE

CF90

P95 PELMET



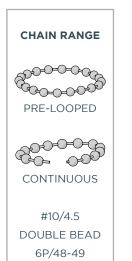
Page is intentionally blank.



## **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.

# 



	ΤY	PE		PRE	E-LO	OPED	CH4	AIN L	ENG	THS				COLC	DURS		
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	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		
STEEL	$\checkmark$	1	$\checkmark$	$\checkmark$	$\checkmark$	1	1	$\checkmark$	$\checkmark$							$\checkmark$	
STAINLESS STEEL	$\checkmark$	$\checkmark$	$\checkmark$	<b>v</b>	$\checkmark$	$\checkmark$	1	<b>v</b>	$\checkmark$								$\checkmark$

#### WEB PAGE LINK

#### **CHAIN ACCESSORIES**

		CHAIN STOPPER
BALL	$\bigcirc$	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.
BARREL		Plastic   For Plastic & Metal Chains. Prevents shade from wrapping over the tube or rolling past desired drop. Available for 8mm only.
WASHER		Rubber   For Plastic & Metal Chains. Stopper halts roller shade at desired height. Soft rubber minimises noise & impact. Clear finish is visually unobtrusive.

### **CHAIN CONNECTOR**

PLASTIC		Connects plastic length of chain into a loop.
METAL	6	Connects metal length of chain into a loop. Available in Stainless Steel or Nickel Plated Brass.

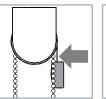
#### ASSEMBLY

#### **IMPROVED SHADE USABILITY**

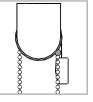


ATTACH BALL STOP TO THE TOP BALL.

NOW THE SHADE CANNOT BE WOUND PAST THE TOP LIMIT.

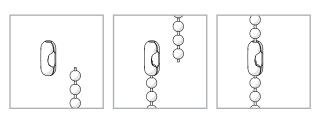






Never pull the shade past the top limit again.

### **CREATE SHADE LOOPS OF ANY LENGTH**



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

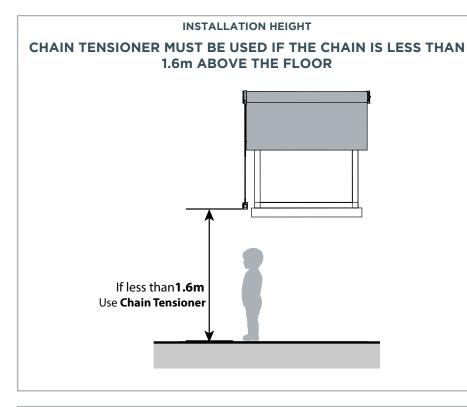


## CHAINS & CHILD SAFETY

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.

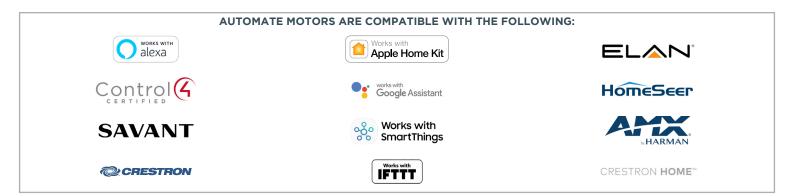
`	WEB PAGE LINK		IXIN	G		COLC	DURS	;
		Face Fix	Recess Fix	Floor Fix	000/001 - clear	050 - black	069 - white	338 - silver grey
UNIVERSAL	Ĩ	~	~		~	~	~	
НООК	0-0	√	5		J			
CHAINHOLD	00 00 -00 -00 00 00 -00 -00 00 00 -00	√	√				√	
NSIONER	<b>II</b>	~		~		5	~	7
CHAIN TENSIONER			√			✓	✓	<i>✓</i>





## MOTORS | SUMMARY

							Li-i	on	DC	А	۲C
	KEY FEATURES SUMMARY	Li-ion	DC	AC		SPECIFICATIONS	5V ZERO	12V	12V ZERO	240V E6	240V M6
	SIMPLIFIED RETRO-FIT		••••••••••••••••••••••••••••••••••••••			0.7Nm	1				
1	Motor can replace a chain winder without	J	√		ш	1.1Nm	J		J		
	modifying the hardware, maintaining a minimal hardware gap.		· · · · · · · · · · · · · · · · · · ·		TORQUE	2.0Nm	<i>√</i>		J		
	PATENTED MOTOR HEAD DESIGN				TO	3.0Nm		J			
$\bigcirc$	Offers the smallest light gap and antenna	6 0 6 8 8 9	• • • •			6.0Nm				J	J
	cable can be concealed within the motor head.	V	V		۲.	Lithium-ion Battery	J	J			
			· • • •		POWER	DC 12V Low Voltage			J		
	INNOVATIVE MOTOR CAP	6 6 6 6 6 6	a 9 9 9 9		PO	AC 240V Mains				J	J
Ø	Optional, custom designed accessory for no visible wires.	J	$\checkmark$			Zero Motor Head	1		1		
	visible wires.		* * * *			Motor Cap	1		1		
	ELEGANT SOFT STOP		- - - - - - - -			Ultra Quiet	<i></i>				
	Slows the motor down prior to reaching		* * * *			Elegant Soft Stop					
	shade limits, coming to a gradual stop.	$\checkmark$	$\checkmark$			Battery Check Action	<i></i>		<i>J</i>		
			• • • •			Micro USB Charging					
	MICRO USB CHARGING		9 9 9 9 9 9		S	Secure Hold	<i></i>	1	J		
17	Custom motor charger not required. Utilise	J			-URE	Simplified Retro-Fit	v √	•	v V	_	
•	any micro USB cable and charger to renew battery.		9 9 9 9 9 9		FEATURES	Bidirectional Communication	√ √	<i>√</i>	<i>J</i>	<i>√</i>	
			• • • • • •			Adjustable Speed		√		_	
	CONTINUOUS POWER A continuously powered solution that has	6 6 6 6 6	* * * *			Simplified Setup	√ √	√ √	<i>J</i>	1	
	three optional 12V power sources.		$\checkmark$			Favourite Positioning	√	√	<i>J</i>	v √	
			0 0 0 0 0			Precise Limit Adjustment	√ √	√ √	J	√ √	
	CONTINUOUS POWER		• • • • • • • • • • • • • • • • • • •			Electronic Limit Setting	√	√	<i>J</i>	v √	
( <b>4</b> )	A continuously powered solution connected	0 6 6 6 6 6	00 9 9 9 9 9 9 9	./		Mechanical Limit Setting		•	v		1
2401	to the mains 240V electrical grid.	6 6 6 6	- - - - - - - - - - - - - - - - - - -			Push Remotes	J	<i>√</i>	J	<i>J</i>	
			- - - - - - - - - - - - - - - - - - -			Pulse 2 Hub & App	<i></i>		J	<i>J</i>	
	BATTERY CHECK	2 6 6 6 6	0 0 0 0 0 0			Wall Switch	v √	√ √	√ √	J	
	When paired with Push series remotes, motor will move shade to indicate battery	J	0 0 0 0 0			Solar Panel V2	V	•	v		
	percentage remaining.	4 6 6 6 6	- - - - - -			Internal Sun Sensor	, ,	1	J	<i>J</i>	
	NARROW SHADE WIDTHS				S	ARC Repeater	<i>J</i>	√ √	<i>J</i>	<i>J</i>	
	Shades can be made at a minimum width of	0 9 9 9 9 9	1		ORIE	ARC Relay Module	v √	v √	v √	v √	
	432mm and powered using external battery pack for door shading applications.		V		ESS	DC Power Distribution Panel		-	<i>J</i>		
	· · · · ·		• • •		ACCESSORIES	Rechargeable Battery Pack			v v		
	RELIABLE OPERATION	6 6 6 6	0 0 0 0 0 0			Extension Cables	1	V	J		
$\bigcirc$	Hardwired installation prevents interference from other devices.	- - 		√		Wall Charger	V	v √			
~		* * *	* * * * *				Ľ	~			





## MOTORS | CONTROLLERS



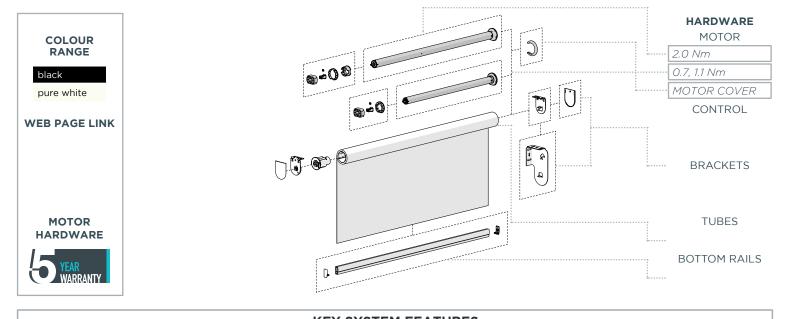


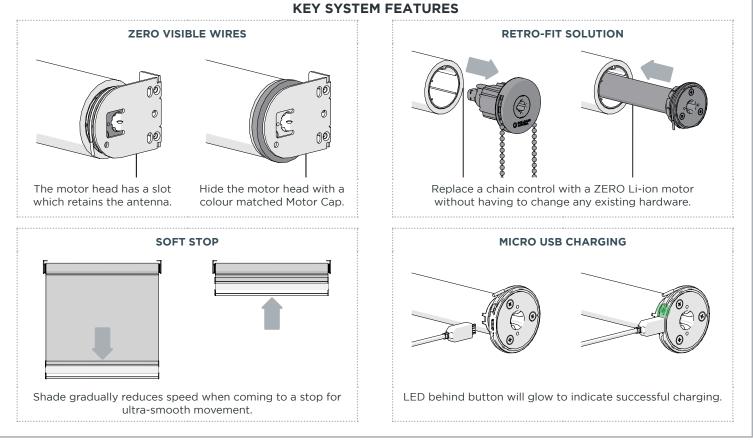
## MOTORS | BATTERY

#### 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.







#### SYSTEM UPGRADES

FRS VALANCE

P95 PELMET

CF90

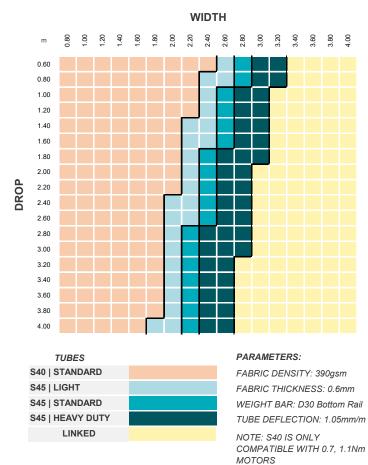
MOUNTING RAIL

EASY-LINK

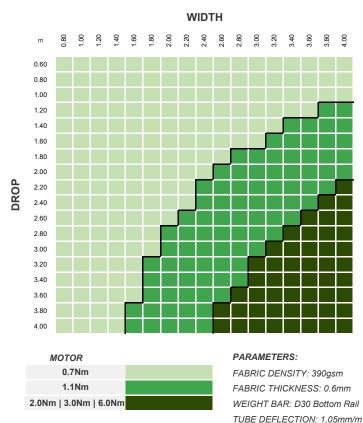


# MOTORS | BAT. SPECIFICATIONS

### TUBE CAPACITY



#### CONTROL CAPACITY



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					

ROLLEASE ACMEDA.

### TECHNICAL DATA

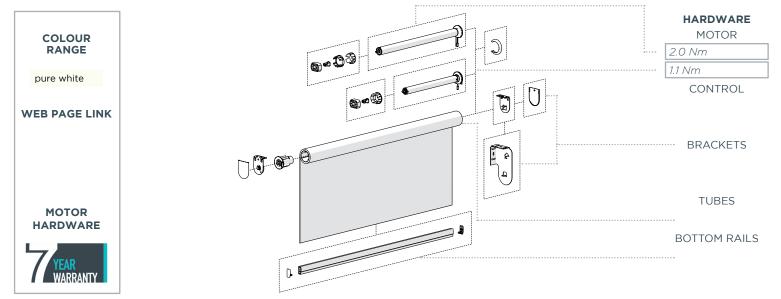
SINGLE	SF	PECIFICATIONS			CONTROL	MINIMUM	TUBE DE	DUCTIONS
BRACKETS	PITCH	WIDTH	HEIGHT	MAX ROLL	CONTROL OPTIONS	SHADE WIDTH (no covers)	NO BRACKET	WITH BRACKE
AX	40mm	40mm	60mm	75mm	7550.0.71	<b>, , , ,</b>	COVERS	COVERS
AX	55mm	40mm	75mm	105mm	ZERO 0.7Nm	569mm	0.5	*00
VX/LX	40mm	50mm	65mm	75mm	ZERO 1.1Nm	642mm	26mm	*28mm
LX	55mm	50mm	80mm	105mm	ZERO 2.0Nm	739mm uctions for Motor C		
	··							
	-	WIDTH				ADE WIDTH - [CONT		
					Minimum Shade Wi	dth based on 5mm g	gap between hardı	ware in tube.
	HEIGHT		PITCH			Shaden	WIDTH	
		<u> </u>			<b> </b>			
		MAX ROLL			14mm	TUBE W	/IDTH CONTROL	12mm
	- Ø	MAX ROLL			14mm			12mm
DOUBLE E	<u> </u>	MAX ROLL MAX ROLL		FILE   TOP-FRONT c Roll Options	SLIM PROFILE   TOP-BACK Fabric Roll Options	RB09 IDLER	CONTROL	12mm
	<u> </u>				SLIM PROFILE   TOP-BACK	RB09 IDLER	CONTROL	SLIMLINE-X

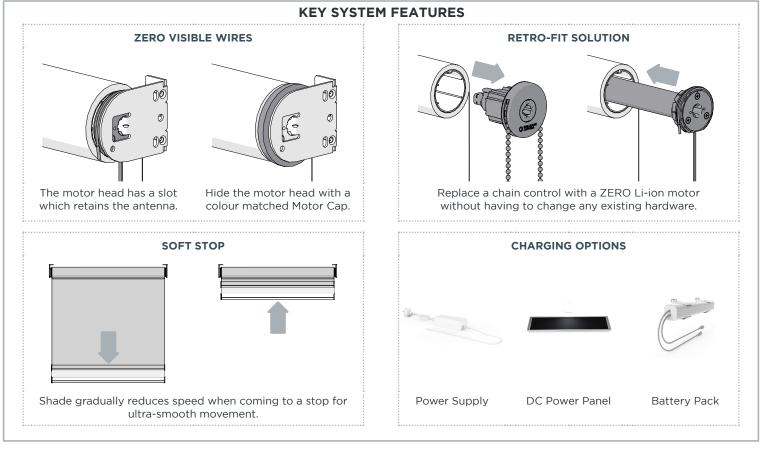
## MOTORS | DC

#### **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.







#### SYSTEM UPGRADES

WIRE GUIDE

EASY-LINK

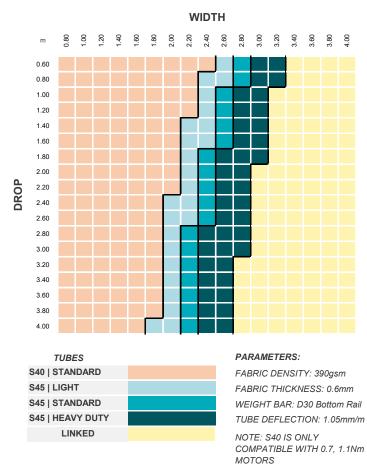
MOUNTING RAIL FRS VALANCE CF90

P95 PELMET

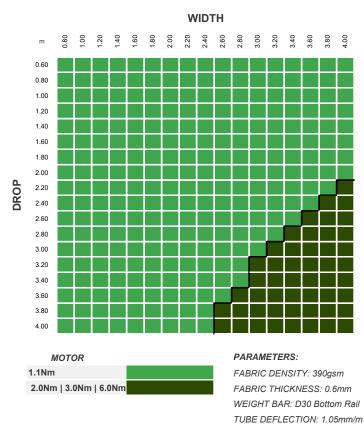


## MOTORS | DC SPECIFICATIONS

### TUBE CAPACITY



#### **CONTROL CAPACITY**



LIFTING		TU	BE	
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

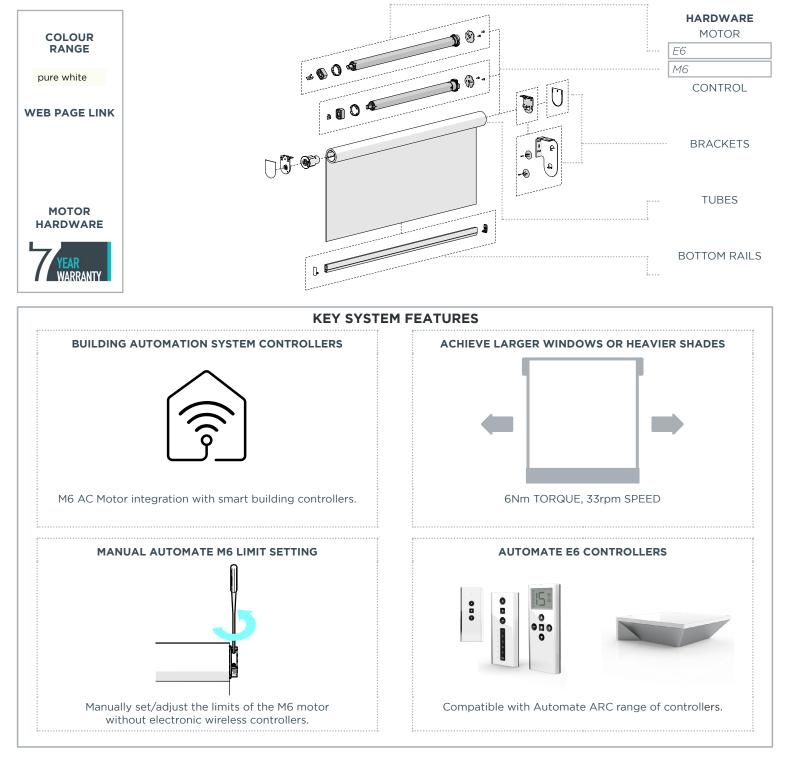
SINGLE SPECIFICA				MAX ROLL	CONTROL	MINIMUM	TUBE DE	DUCTIONS						
BRACKETS	PITCH	WIDTH	HEIGHT		OPTIONS	SHADE WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKE COVERS						
AX	40mm	40mm	60mm	75mm	ZERO DC 1.1Nm	432mm	COVERS							
7.0.0	55mm	40mm	75mm	105mm	ZERO DC 2.0Nm	576mm	26mm	*28mm						
VX/LX	40mm	50mm	65mm	75mm	*Add +1mm to deductions for Motor Cover installations.									
LX	55mm	50mm	80mm	105mm	TUBE WIDTH = SHA									
	L	WIDTH			Minimum Shade Wid	Ith based on 5mm g	gap between hard	ware in tube.						
	HEIGHT		PITCH			Shade	WIDTH							
		ØMAX ROLL	T		14mm R	TUBE W	/IDTH _CONTROL	12mm						
	RACKETS	MAX ROLL		FILE   TOP-FRONT c Roll Options	SLIM PROFILE   TOP-BACK Fabric Roll Options	<b>SQUARE-</b> Fabric Roll Op		SLIMLINE-X bric Roll Options						
DOUBLE B														
DOUBLE B	E/SQUARE-X	70mm												
	·	70mm 65mm		$\left  \right $				98						

## 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.





**MEDIUM SYSTEM UPGRADES & OPTIONS:** 

S45 TO S60

WIRE GUIDE

EASY-LINK M

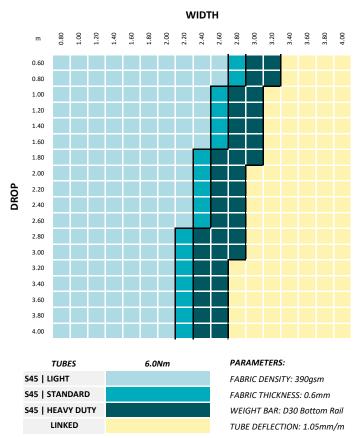
MOUNTING RAIL FRS VALANCE

P95 PELMET

CF90

## MOTORS | AC SPECIFICATIONS

### TUBE CAPACITY



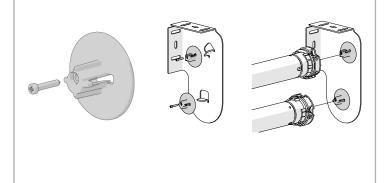
### AC MOTOR DEDICATED SINGLE BRACKETS

Brackets designed to handle the increased motor capacity.



#### DOUBLE BRACKET COMPATIBILITY

The HD Adapter increases the strength of the bracket for optimal compatibility with the Rollease Acmeda 6.0Nm motors.



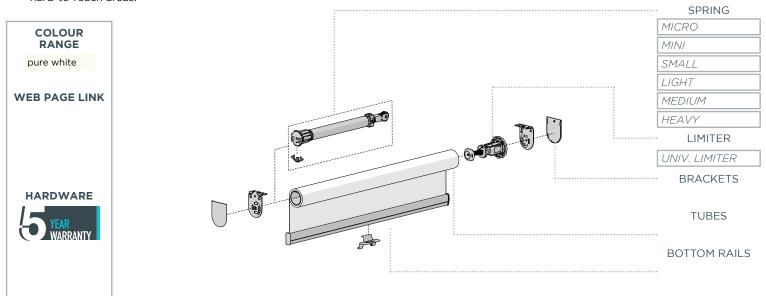
LIFTING		TUBE								
CAPACITY	S45 LT	S45 STD	S45 HD							
6Nm	28.3kg	27.7kg	25.0kg							

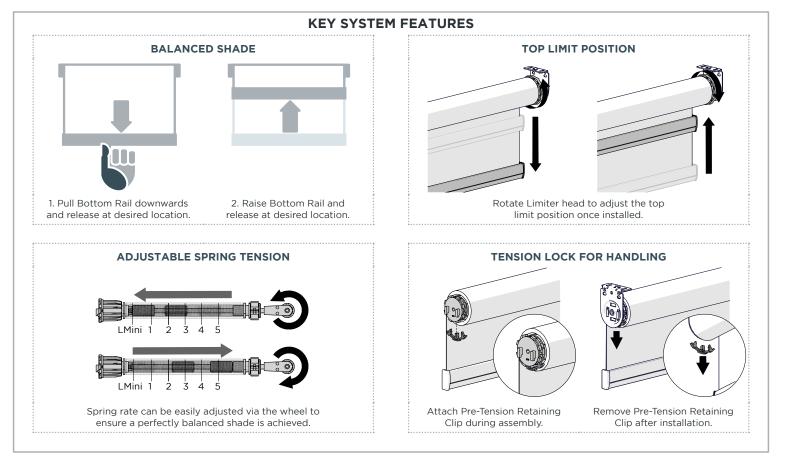
### TECHNICAL DATA

SINGLE	S	PECIFICATIONS		MAX ROLL	CONTROL	MINIMUM SHADE	TUBE DE	DUCTIONS					
BRACKETS	PITCH	WIDTH	HEIGHT		OPTIONS	WIDTH (no covers)	NO BRACKET COVERS	WITH BRACKE COVERS					
X M40 RB08	40mm	50mm	65mm	75mm	E6	674mm	30mm	32mm					
	55mm	50mm	80mm	105mm	M6	567mm	30mm	32mm					
X M40 RB09	40mm	50mm	65mm	75mm		TUBE WIDTH = SHADE WIDTH - [CONTROL + IDLE							
X 1140 11003	55mm	50mm	80mm	105mm		TS = ADD 2mm to al		table.					
	ŀ	WIDTH				idth based on 5mm g							
	HEIGHT		PITCH		   [	SHADE	WIDTH						
	- 2	MAX ROLL			14mm	TUBE W RB09 IDLER	/IDTH _CONTROL	16mm					
DOUBLE B	RACKETS	MAX ROLL		FILE   TOP-FRONT	SLIM PROFILE   TOP-BACK Fabric Roll Options	K SQUARE- Fabric Roll Op		SLIMLINE-X bric Roll Options					
			[[					$\sim$					
SLIM PROFILE	E/SQUARE-X	70mm		114									
SLIM PROFILE		65mm											

### 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.





#### SYSTEM UPGRADES



HARDWARE

## EASY SPRING AIR SPEC.

#### SYSTEM RECOMMENDATIONS

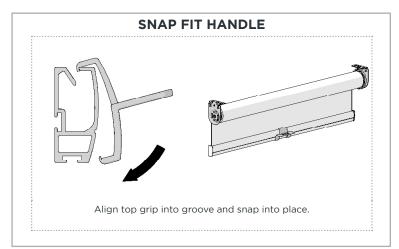
Follow system recommendations for optimal performance.

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.

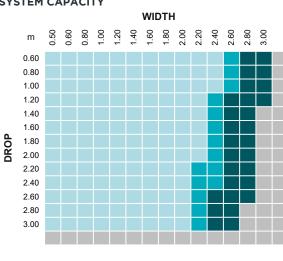
Use the Roller Shade Calculator for configuring individual shades.

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.





#### PARAMETERS:

FABRIC DENSITY: 390gsm FABRIC THICKNESS: 0.6mm WEIGHT BAR: D30 + Ballast (500g/m)

NOTE: Using alternative parameters will change the system capacity.

### **TECHNICAL DATA**

SINGLE
BRACKETS
LX 40mm
F

SPRING SIZE	MINIMUM SHADE WIDTH*	TUBE DEDUCTION*
MICRO	498mm	
MINI	498mm	
SMALL	700mm	70,00,000
LIGHT	700mm	32mm
MEDIUM	1010mm	
HEAVY	1110mm	
*Add +2mm for bracket	covers.	
TUBE WIDTH = SHADE V	VIDTH - [TUBE DEDUCTIO	NS]
Minimum Shade Width ba	ased on 5mm gap betweer	n hardware in tube.
	Shade width	
	TUBE WIDTH	
[1/2"] 13mm_CON	<u>ITROL</u> LIMI	[3/4"] TER 19mm

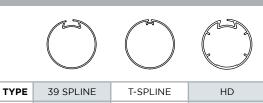


### SYSTEM CAPACITY

## ALUMINIUM TUBES

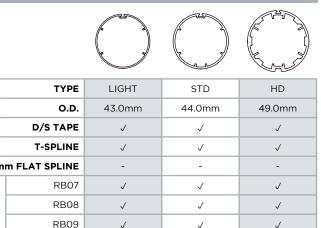
### TECHNICAL DATA

### S40



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

S45



9m	m FLAT SPLINE	-	-	-
	RB07	$\checkmark$	$\checkmark$	$\checkmark$
CHAIN	RB08	V	J	$\checkmark$
	RB09	$\checkmark$	J	$\checkmark$
MOTOR	0.7, 1.1Nm	$\checkmark$	$\checkmark$	$\checkmark$
MOTOR	2.0,3.0,6.0Nm	V	J	$\checkmark$
SPRING	ESA	J	J	$\checkmark$

### **S60**



	ТҮРЕ	\$60
	O.D.	60.0mm
	D/S TAPE	J
	T-SPLINE	-
9m	m FLAT SPLINE	$\checkmark$
	RB07	-
CHAIN	RB08	-
	RB09	$\checkmark$
MOTOR	0.7, 1.1, 2.0Nm	-
FIGTOR	3.0,6.0Nm	J



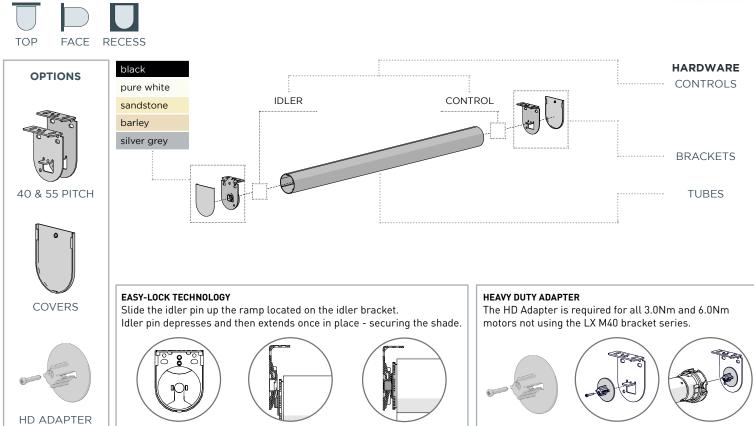
## BRACKETS | SINGLE

### **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**

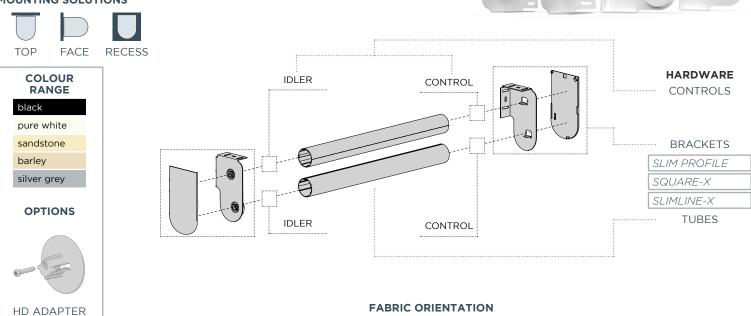


			[mu		[mm]		WINDER		MOTOR		MOTOR				USE WITH							
PITCH MAX ROLL 40mm 75mm 55mm 105mm		BRACKET WIDTH [mm]	PITCH [mm]	BRACKET HEIGHT [mm]	BRACKET COVERS	RB07/08	RB09	0.7, 1.1, 2.0Nm 5V	3.0Nm 12V	6.0Nm AC	ESA	RB08	RB09	S45 TO S60	MOUNTING RAIL	EASY-LINK	FRS VALANCE	P95	CF90			
· · · ·	A slim, Easy-Lock bracket, that is also a cost effective solution		40	60											$\checkmark$	<b>√</b>						
AX	U	to suit narrow windows, doors or architraves.	40	55	75	$\checkmark$	$\checkmark$		1	$\checkmark$			1		$\checkmark$	$\checkmark$	$\checkmark$					
vx	Ċ	Easy-Lock bracket that provides a clean silhouette to match hardware when seen without bracket covers.	50	40	65	~	J		J	V			~			~		V	J	J		
LX	·· · :	Standard Easy-Lock brackets available in two visual styles,	50	40	65	7	,	,	,	J				,		√	✓	√	✓	J		
	J	provides a refined, finished aesthetic.	50	55	80	V	5	1	1	V			~	~	$\checkmark$	√	<i>√</i>					
LX	LX Skyline has been optimsed for use with Easy Spring controls.		50	40	65	J						J				5		J	5	<i>√</i>		
SYSTEM REFERENCE GUIDE   MEDIUM   AU   p.22																						

### 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



	SLIM PROFILE   TOP-FRONT	SLIM PROFILE   TOP-BACK	SQUARE-X	SLIMLINE-X
RB09 Direct with Chain Guide				PP

#### TECHNICAL DATA

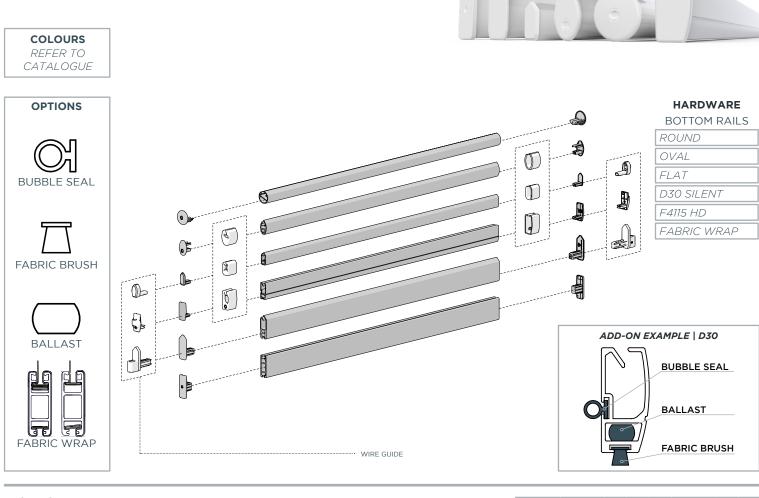
TECHNICAL DATA								~			ш	
SLIM F TOP FR		Increased Double BracketTOP BACKCAPACITY WITH THE HD ADAPTER				WINDER	OR	OR	PTEF	ļ	Ľ	UPGRADE
		The HD Adapter is required for all 3.0Nm and 6.0Nm motors.	x2)	SS		Z N	MOTOR	MOT	& HU ADAPTE			DPG
		and 6.010m motors.	MAX ROLL SIZE (x2)	BRACKET COVERS	RB07/08	RB09	0.7, 1.1, 2.0Nm 5V	3.0Nm 12V	6.0Nm AC	RB07/08	RB09	EASY-LINK
SLIM PROFILE TOP FRONT		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.	70mm	V	V	V	V	V	V	V	√	V
SLIM PROFILE TOP BACK		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.	70mm	J	J	J	J	J	V	V	√	<b>√</b>
SQUARE-X	P	Square profile bracket with both tube controls located on the same bracket side.	70mm		J	V	J	J	J	J	<i>√</i>	√
SLIM- LINE-X	P	Square profile bracket with controls located on the opposite sides. Separating one chain control to each side simplifies operation for the user.	65mm		~	<i>✓</i>	~	~	~	~	<i>✓</i>	



## 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	CON	MPA	TIBIL	ITY		
22mm 22mm 22mm 22mm 26mm 26mm 26mm		mm 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				√			1				
OVAL BOTTOM RAIL	Oval aesthetic.	0.284 kg/m			√		✓		1				
FLAT BOTTOM RAIL	Compact & small square design.	0.241 kg/m			√		✓		1			√	7
D30 SILENT BOTTOM RAIL	Premium solution. Fabric brush & bubble seal compatible to reduces noise and light gap.	0.306 kg/m				5	1		1	1	1	1	1
F4115 HD BOTTOM RAIL	Additional weight ballast achieves optimal fabric performance.	0.558 kg/m				$\checkmark$			1	√	√	V	J
FABRIC WRAP BOTTOM RAIL	Suitable for fabric wrap solutions.	0.459 kg/m	1	<i>√</i>				~	J				



## SYSTEM UPGRADES & OPTIONS



### SYSTEM UPGRADES & OPTIONS

26 S45 TO S60 ADAPTOR	<ul> <li>Utilise S45 hardware with S60 tube to improve shade performance.</li> <li>LX 55mm Brackets offer a larger maximum roll diameter with a slimmer aesthetic.</li> </ul>
27 INTERNAL WIRE GUIDE	• Secure guide, aiding & controlling unwanted shade movement.
28 EASY-LINK	<ul> <li>Link multiple shades together while achieving a minimal light gap.</li> <li>Control multiple shades with one control unit OR use a dual control set-up.</li> </ul>
29 MOUNTING RAIL	• Solution for off-site assembly, achieving quicker installation times.
<b>30</b> FRS VALANCE	<ul> <li>Decorative partial fascia to conceal the shade hardware.</li> <li>Option to wrap the extrusion in the same fabric as the shade.</li> <li>Extrusion is available in multiple sizes to suit medium to large fabric rolls.</li> </ul>
<b>31</b> PELMET 95	<ul><li>Decorative partial fascia to conceal the shade hardware.</li><li>Option to wrap the extrusion in the same fabric as the shade.</li></ul>
32 CASSETTE FASCIA 90	<ul> <li>Premium decorative cover protecs from dust.</li> <li>Available in Round or Square profiles.</li> <li>Optional Dim-OUT side guides for improved light blockout solution.</li> </ul>

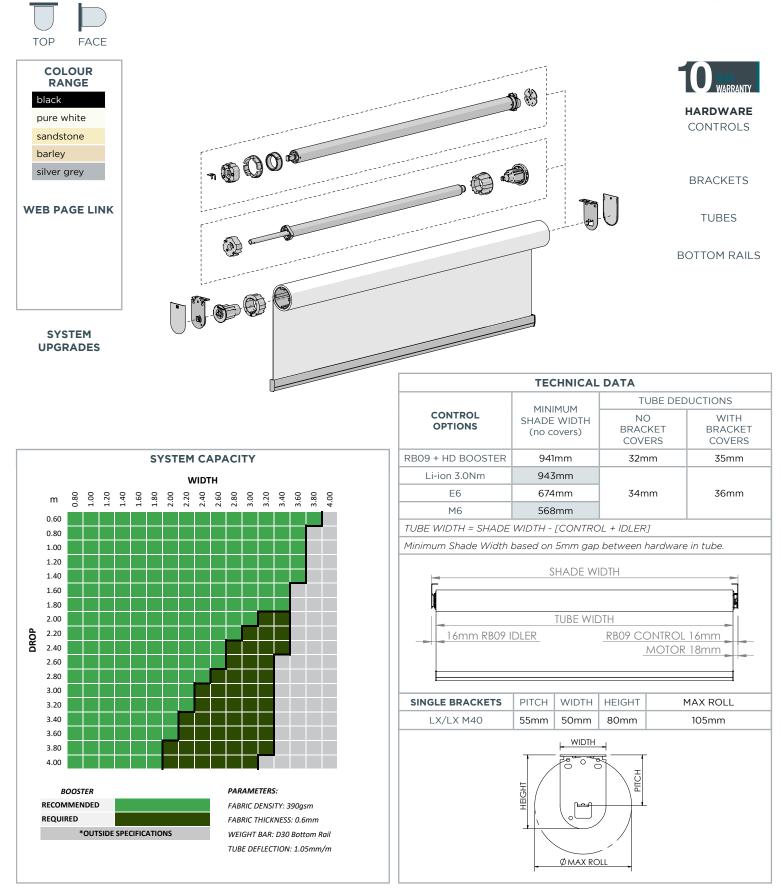
## S45 TO S60 ADAPTOR

#### 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

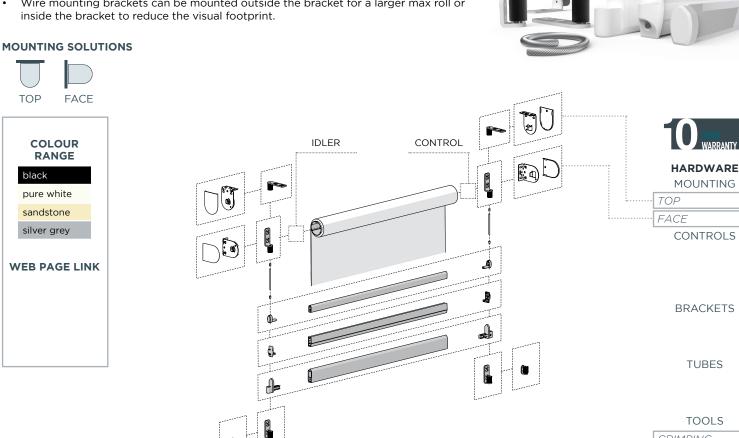




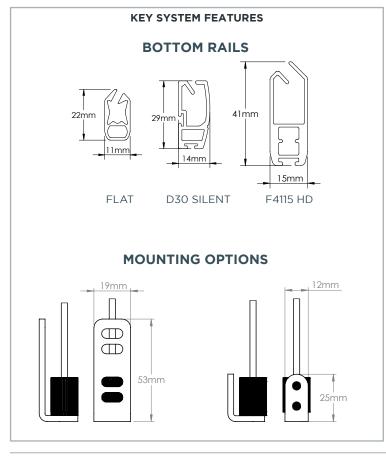
## INTERNAL WIRE GUIDE

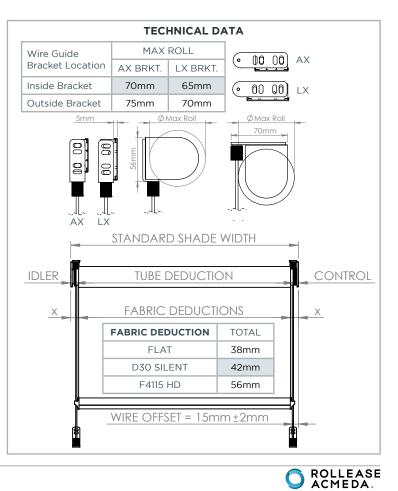
#### **FEATURES & BENEFITS**

- 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.



```
CRIMPING
WIRE CUTTING
```





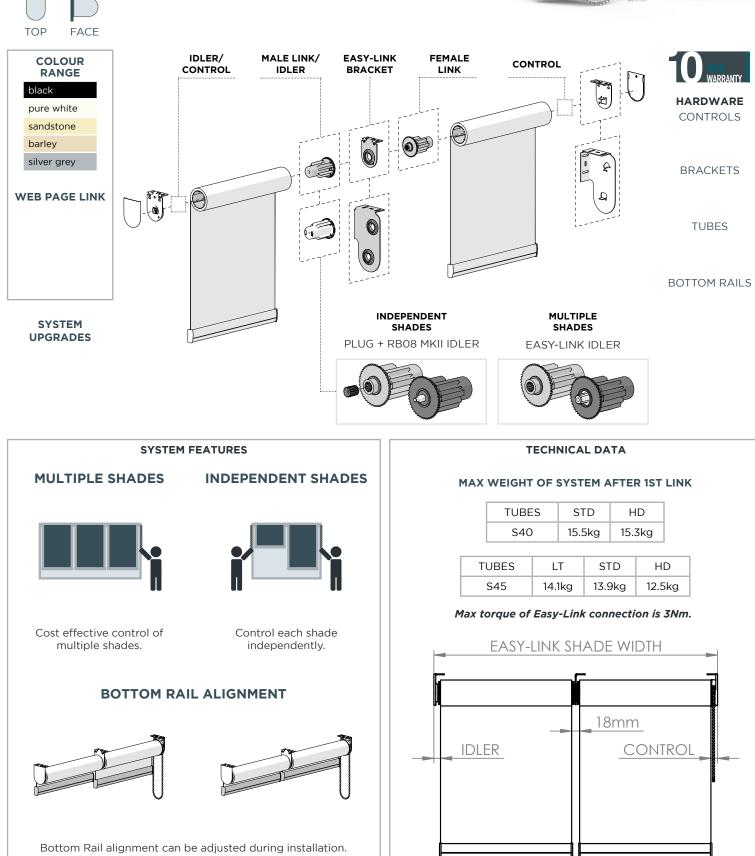
## EASY-LINK

### 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





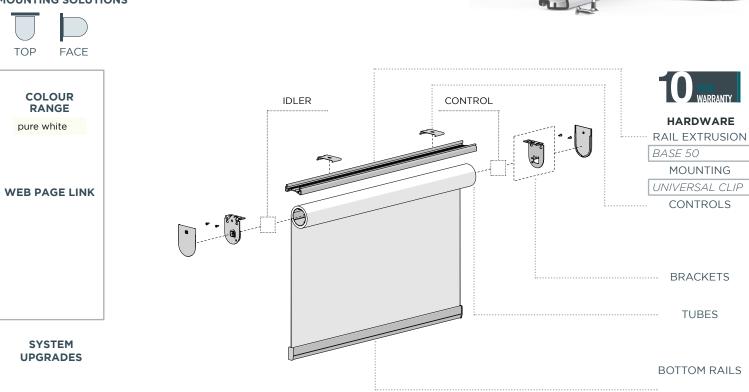


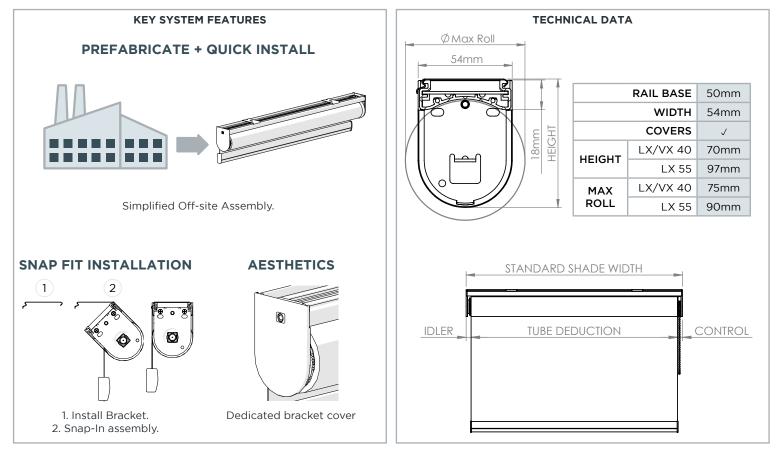
## MOUNTING RAIL

### **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. .

### MOUNTING SOLUTIONS







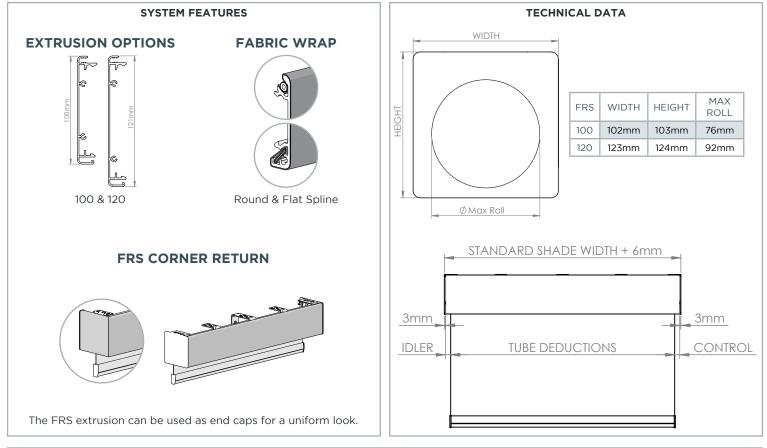
Tour

## **FRS VALANCE**

#### **FEATURES & BENEFITS**

Decorative cover. Available in 100mm & 120mm extrusions. Universal mounting. Snap-lock attachment of Valance. Recess application free of end caps. . **MOUNTING SOLUTIONS** TOP FACE COLOUR RANGE HARDWARE black MOUNTING pure white SNAP LOCK silver grey FRS VALANCE <del>ر</del> ال FRS 100 FRS 120 WEB PAGE LINK CONTROLS IDLER CONTROL BRACKETS TUBES SYSTEM UPGRADES

**BOTTOM RAILS** 



SYSTEM REFERENCE GUIDE | MEDIUM | AU | p.30

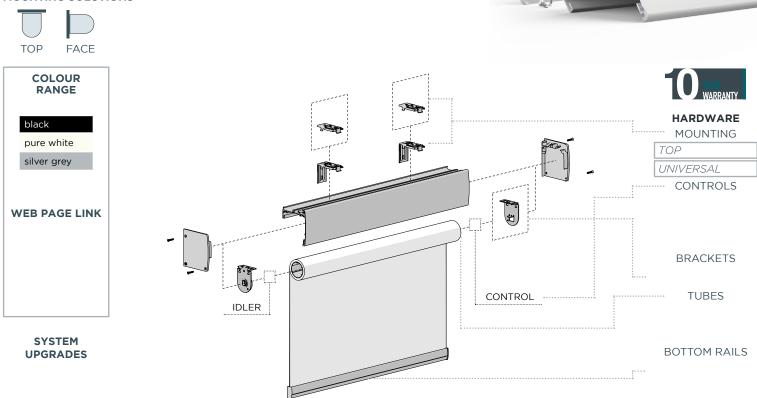


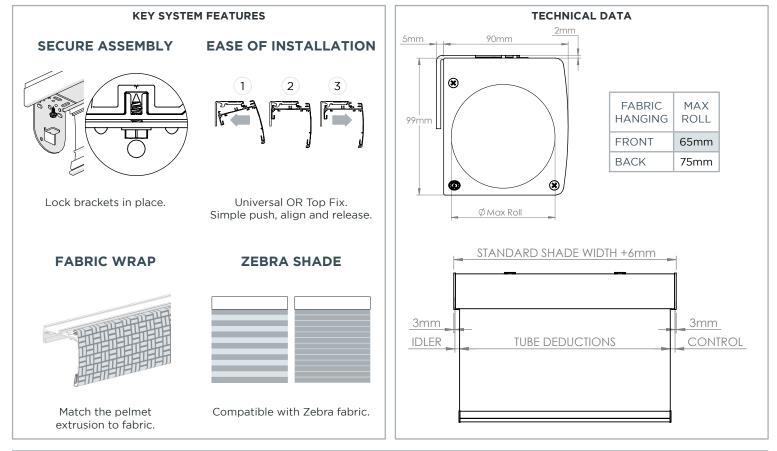
## PELMET 95

#### 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.

#### MOUNTING SOLUTIONS







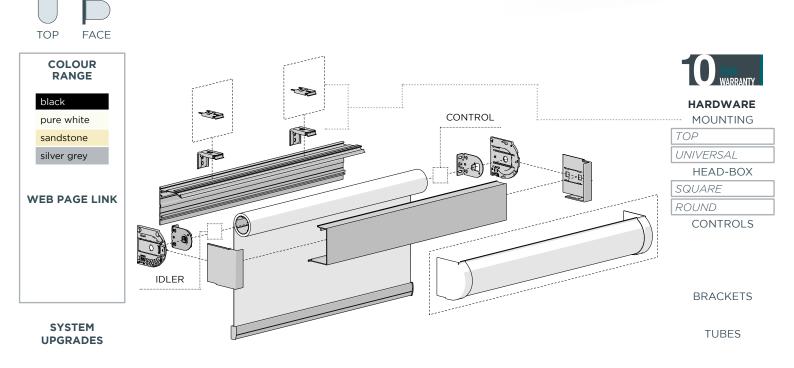
## CASSETTE FASCIA 90

#### **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





BOTTOM RAILS

