

## S40/45 AUTOMATE WIREFREE

The Rollease Acmeda S40/S45 wirefree motorized roller shade system offers the flexibility of 4 tubes and two AUTOMATE | Li-ion motors to suit a wide range of applications. Featuring ARC (Automate Radio Communication), the S40/45 system with AUTOMATE | Li-ion motors provide an intelligent, battery powered solution. The addition of an optional solar panel provides efficient and autonomous energy harvesting capability for completely wirefree operation.

## AESTHETIC FEATURES

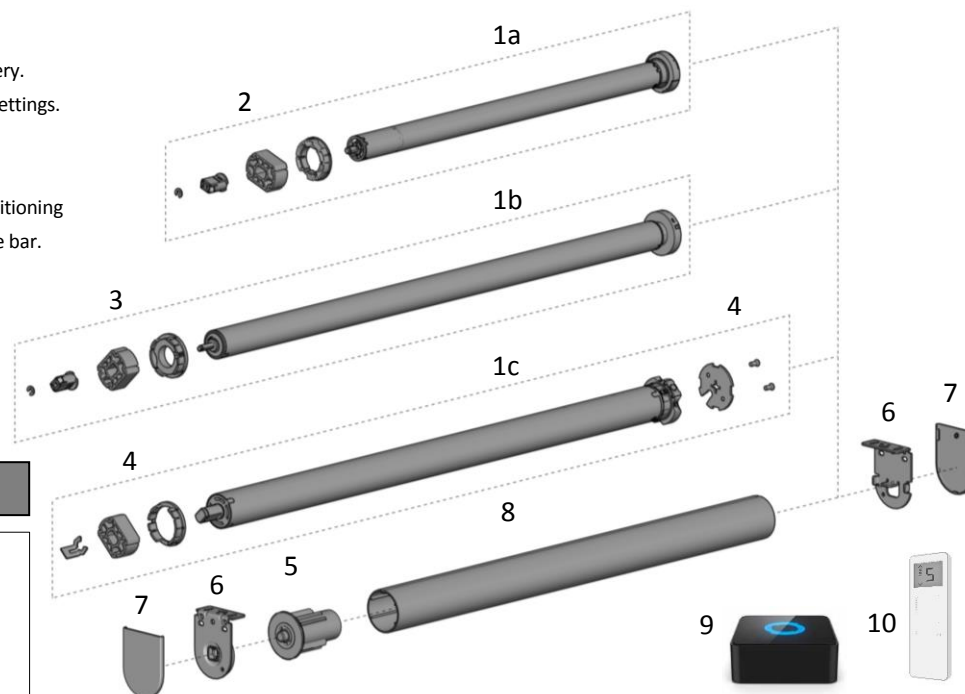
- Slimline and compact roller blind system.
- Contemporary remotes with touch sensitive buttons.

## ASSEMBLY / INSTALLATION BENEFITS

- No AC mains powered electrical wiring and no electrician required.
- Easy-Lock effortless installation.
- Easy limit setting and programming.

## FUNCTIONAL BENEFITS

- Internal rechargeable Lithium-Ion battery.
- Selectable RPM – offers 3 speed level settings.
- Optional solar powered charger.
- SINGLE & FIFTEEN channel remotes.
- Levelling control for easily selected positioning of multiple shades via the intuitive slide bar.
- 5-year warranty (including battery)



## CHARGING DEVICE

11. Solar panel Charger



12. Electric Charger



## SYSTEM UPGRADES

Pelmet 95 Or Valance 80/100



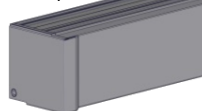
Easy-Link S40/45



CF90 - Round



CF90 - Square



Mounting Rail



## SYSTEM INDEX

|     |                                                                 |
|-----|-----------------------------------------------------------------|
| 1a  | AUTOMATE   Li-ion 1.1<br>MTDCBRF25-1.1                          |
| 1b  | AUTOMATE   Li-ion 2.0<br>MTDCBRFQ28-2.0                         |
| 1c  | AUTOMATE   Li-ion 3.0<br>MTDCBRF35-3                            |
| 2a  | AUTOMATE   Crown & Drive Set<br>MTCRDR-25-S40                   |
| 2b  | AUTOMATE   Crown & Drive Set<br>MTCRDR-25-S45                   |
| 3   | AUTOMATE   Crown & Drive Set<br>MTCRDR-28-S45                   |
| 4   | AUTOMATE S45 Accessory Pack<br>MTCRDR-35-S45                    |
| 5a  | RB08 Easy-Lock MKII Extendable Idler   S45<br>RB08-0503-xxx045  |
| 5b  | RB09 Easy-Lock Extendable Idler   S45<br>RB09-0245-xxx001       |
| 6a  | M40 H/D Easy-Lock LX Brkt- 12/40mm   S40/45<br>RB40-8355-xxx040 |
| 6b  | M40 H/D Easy-Lock LX Brkt -12/55mm   S40/45<br>RB40-8355-xxx055 |
| 7   | VX/LX Bracket Cover Caps   S40/45<br>RB08-4151-xxx040           |
| 8   | Aluminium Tube S40/S45<br>See Catalogue                         |
| 9   | AUTOMATE   PULSE<br>MTRF-PULSE-AU                               |
| 10a | AUTOMATE   Paradigm ARC Remote – 1 CH<br>MTRF-REM-1C            |
| 10b | AUTOMATE   Paradigm ARC Remote – 15 CH<br>MTRF-REM-15           |
| 11  | Solar panel Charger<br>MTSOLPAN-B                               |
| 12  | Electric Charger<br>MTDCB-CHARGE-AU                             |

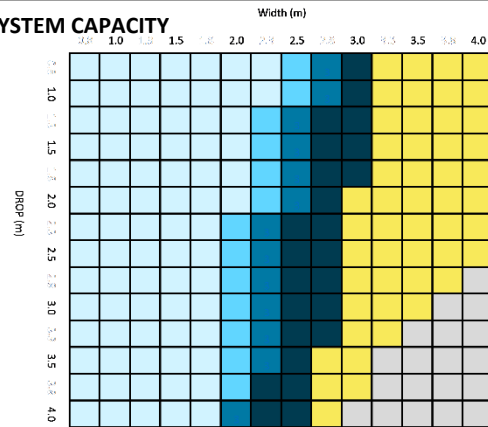
xxx = colour

## COLOUR RANGE

|                |               |            |                 |           |
|----------------|---------------|------------|-----------------|-----------|
|                |               |            |                 |           |
| pure white 069 | sandstone 267 | barley 283 | silver grey 338 | black 050 |

## SPECIFICATIONS

## S45 SYSTEM CAPACITY



S40/45 AUTOMATE WIREFREE Min. Blind Width: 0.54m

| CONTROL         | TUBE                        | EASY-LINK REQ. |
|-----------------|-----------------------------|----------------|
| S40/45 WIREFREE | S45 HD / STD / LT / S40 STD |                |
|                 | S45 HD / STD / LT           |                |
|                 | S45 HD / STD                |                |
|                 | S45 HD                      |                |

| MAX. LIFTING CAPACITY |         |        |         |        |
|-----------------------|---------|--------|---------|--------|
| MOTOR                 | S40 STD | S45 LT | S45 STD | S45 HD |
| 1.1Nm                 | 5.7kg   | 5.2kg  | 5.1kg   | 4.6kg  |
| 2.0Nm                 | -       | 9.4kg  | 9.2kg   | 8.3kg  |
| 3.0Nm                 | -       | 14.1kg | 13.8kg  | 12.5kg |

## Parameters

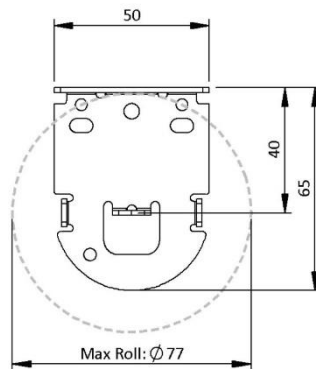
Fabric Density: 420gsm

Fabric Thickness: 0.6mm

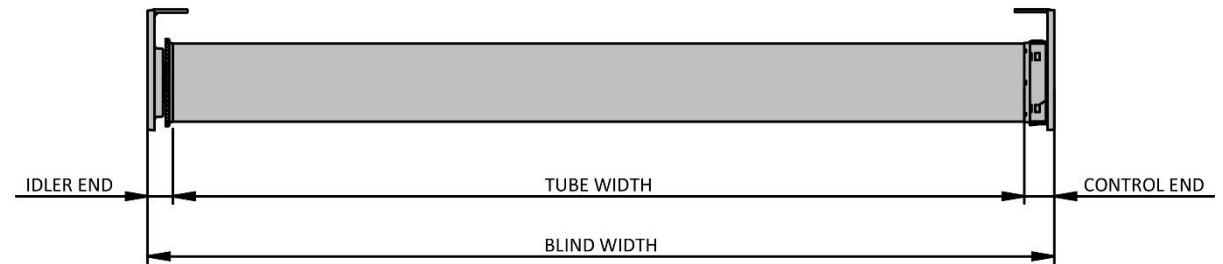
Weight Bar: D30 Bottom Rail

\*Refer to S40/45 EASY-LINK QRG for further details

## MAX ROLL



## DEDUCTION



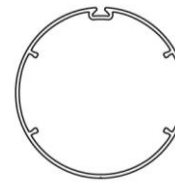
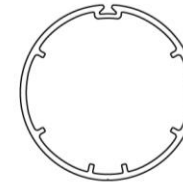
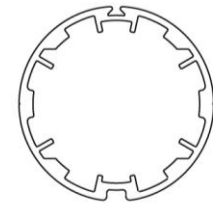
| MOTOR                                    |                                 | RB09 IDLER END* | CONTROL END  | OVERALL DEDUCTION |
|------------------------------------------|---------------------------------|-----------------|--------------|-------------------|
| AUTOMATE  <br>Li-ion 3.0                 | LX/VX Brackets – with covers    | 14mm (0.55")    | 17mm (0.70") | 31mm (1.22")      |
|                                          | LX/VX Brackets – withOUT covers | 13mm (0.51")    | 16mm (0.63") | 29mm (1.14")      |
| AUTOMATE  <br>Li-ion 2.0 &<br>Li-ion 1.1 | LX/VX Brackets – with covers    | 14mm (0.55")    | 15mm (0.59") | 29mm (1.14")      |
|                                          | LX/VX Brackets – withOUT covers | 13mm (0.51")    | 14mm (0.55") | 27mm (1.06")      |

\*Add 1mm when using RB08 idle end

## TUBE SPECS

S40 STD\*  
T-Spline Tube

CODE: RB93-0440-000580

O.D: 40mm  
Length: 5.8 metresS45 LIGHT  
T-Spline TubeCODE: RB93-0443-000580  
with D/S tape RB93-6443-000580O.D: 43mm  
Length: 5.8 metresS45 STANDARD  
T-Spline TubeCODE: RB93-0444-000580  
with D/S tape RB93-6444-000580O.D: 44mm  
Length: 5.8 metresS45 HEAVY DUTY  
T-Spline TubeCODE: RB93-0449-000580  
with D/S tape RB93-6449-000580O.D: 49mm  
Length: 5.8 metres

\*Only used with 1.1Nm Motor