style.

CF90
CASSETTE
SYSTEM

The CF90 Cassette System offers a comprehensive range of head box styles, controls and side channel options with improved performance functionality and aesthetics. A contemporary round or square headbox, designed to house the most commonly used medium roller systems. Utilising versatile hardware, the new cassette suite can be matched with dim-out side channels.
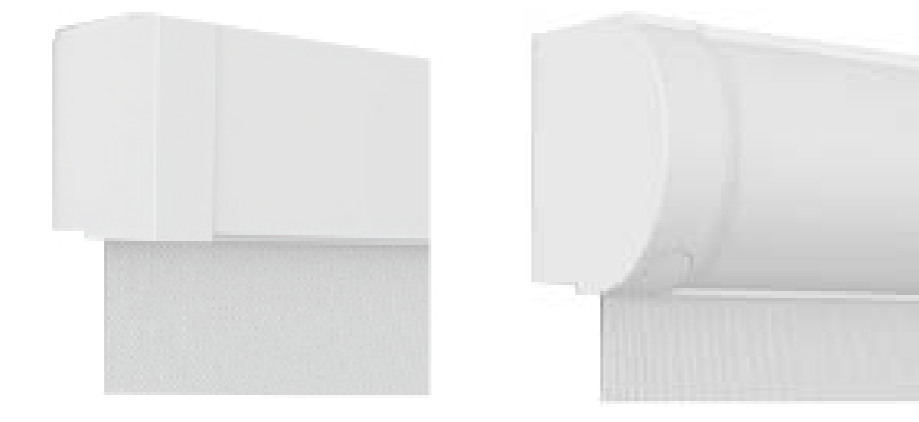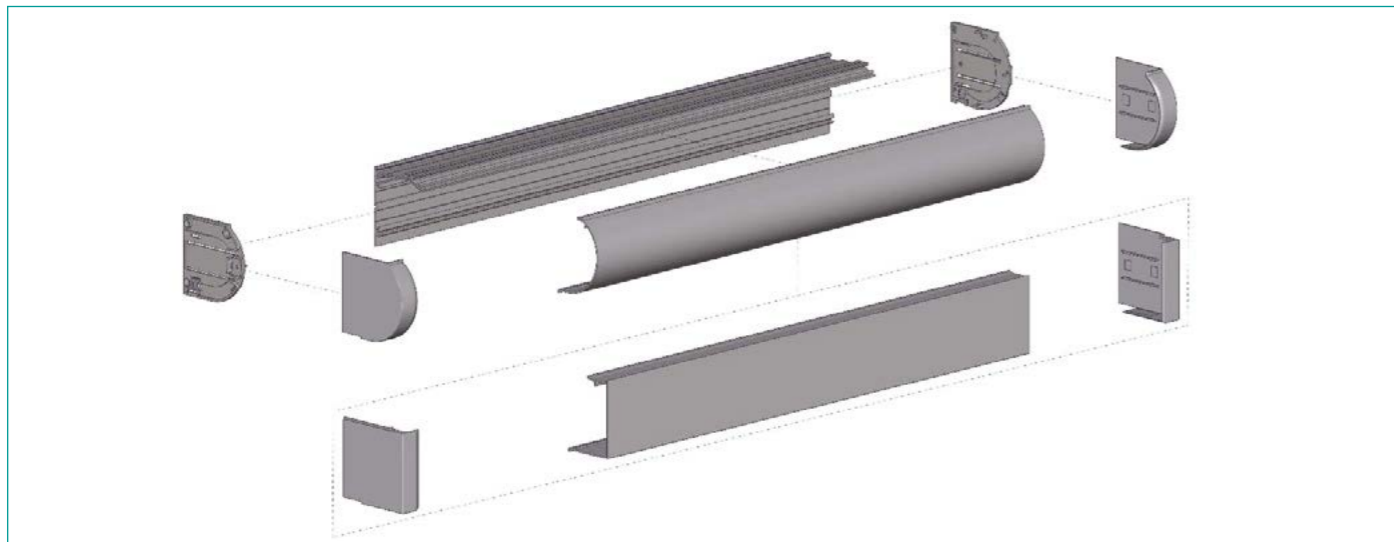
AESTHETICAL FEATURES

- Clean lines and complimentary aesthetics for various applications in round or square finsh
- Face and top mounting clip options available for installations with minimised light and shadow gap
- End covers designed to overlap cassette front to hide imperfections

ASSEMBLY / PRODUCTION FEATURES

- Versatile hardware for reduced inventory in creating full square or round cassettes
- 2 piece dim-out side guides for improved face and recess installation

FUNCTIONAL BENEFITS

- Co-moulded chin funnel guides for smooth and quiet operation
- Dim-out side channels for improved energy efficiency

Square

Round

Top mounting clip

Face mounting clip

D 30 Bottom Bar

DEDUCTION

Blind Width

Fabric/Tube Width

Idler End

Control End
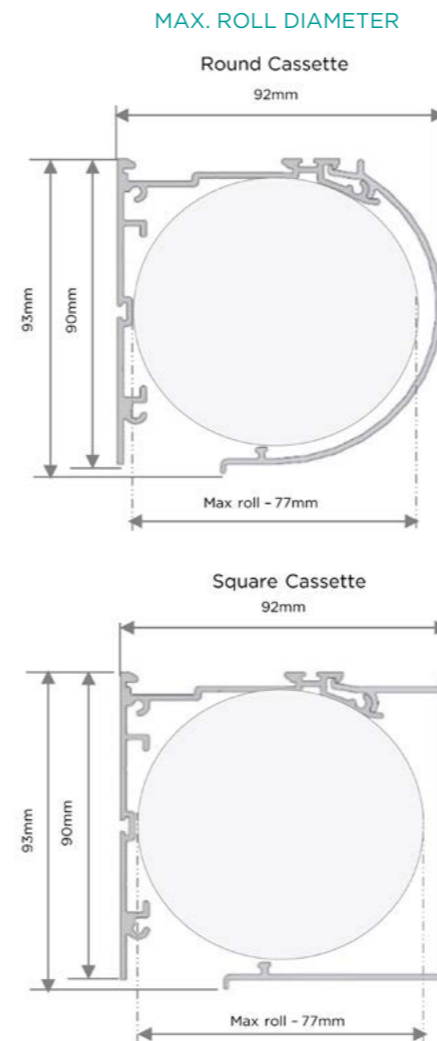
Minimum blind size, chain operation, 300mm (less than 200mm of visible fabric)
Minimum blind size for motorised operation vary by motor type from 570mm

OVERALL DEDUCTIONS	CONTROL SIDE (CHAIN)	IDLE SIDE DEDUCTIONS
35	20	15

Fig. 6

MAX. ROLL DIAMETER

Round Cassette
92mm

93mm
90mm

Max roll ~ 77mm

Square Cassette
92mm

93mm
90mm

Max roll ~ 77mm

SYSTEM CAPACITY
Based on recommended user effort

WIDTH (m)

DROP (m)

CONTROL	TUBE
SL15 Clutch	38mm Tube
SL20 Clutch	50MM Tube

CF90 CASSETTE SYSTEM WITH 38mm TUBE

Standards

- Round white CF cassette cover
- Tube as per RSL38
- 38mm Tube for chain
- 44mm Tube for 240v Motors
- White plastic end cheeks covers
- 55 x 27mm two piece side channels with plastic fabric funnels and bottom caps
- Metal top fix brackets (unless otherwise specified)
- D30 exposed bottom bar
- SL15 Clutch
- RH controls (unless otherwise specified)

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Motorisation Optional extras

Rollease Automate LI-ON Motor 1.1Nm
Rollease Automate LI-ON Motor 2Nm
Rollease E6 240V RTS Motor 6Nm
Rollease M6 240V Hardwire Motor 6Nm
Automate LI-ON AC/DC charger (UK)
Automate 1 channel handset
Automate 5 channel handset
Automate 1 channel wall switch
Automate pulse hub
Automate Solar Panel
Sun sensor
Wind sensor
Push 5 White
Push 5 Black

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.

CF90 CASSETTE SYSTEM WITH 50mm TUBE

Standards

- Round white CF cassette cover
- 50mm internal tube
- White plastic end cheeks covers
- 55 x 27mm two piece side channels with plastic fabric funnels and bottom caps
- Metal top fix brackets (unless otherwise specified)
- D30 exposed bottom bar
- SL15 Clutch
- RH controls (unless otherwise specified)

MOTORISATION

Features

- Levelling Control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Up to 500 up & down cycles, per charge (based on recommended max. shade size)
- New ARC protocol for simple programming

Motorisation Optional extras

Rollease Automate LI-ON Motor 2Nm
Rollease Automate LI-ON Motor 3Nm
Rollease E6 240V RTS Motor 6Nm
Rollease M6 240V Hardwire Motor 6Nm
Automate LI-ON AC/DC charger (UK)
Automate 1 channel handset
Automate 5 channel handset
Automate 1 channel wall switch
Automate pulse hub
Automate Solar Panel
Sun sensor
Wind sensor
Push 5 White
Push 5 Black

Benefits

AUTOMATE | Li-ion ARC motors offer a wire free rechargeable easy to use and program solution to suit a large range of applications with varying torques and speed levels. The Levelling Control feature allows for precise positioning of multiple shades ensuring perfect alignment. Additionally, a favourite position can be pre-set and recalled at any time.