



## **5.12 WINDOW BLINDS**

# BLACKBUTT RESERVE

BLOCKOUT ROLLER BLINDS

BLOCKOUT CURTAIN & TRACK

REVISION: 01

ISSUE DATE: 19/03/2025

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## Section 1. Directory & Contact Information

<b>Trade Subcontractor</b>	Norfolk Blinds Pty Ltd Phone: 1300 732 903 Email: projects@norfolkblinds.com.au
<b>Head Contractor</b>	Kingston Building
<b>Client</b>	City of Newcastle

## Suppliers

<b>Rollease Acmeda</b>	Address: Northcorp Blvd, Broadmeadows VIC 3047 Phone Number: +61 3 9355 0100 Email: sales@acmeda.com.au
<b>Texstyle</b>	Address: 630 Mitcham Road, Mitcham VIC 3132 Phone Number: +61 3 9729 9970 Email: sales@texstyle.com.au
<b>James Dunlop</b>	Address: 38/69 O'Riordan St, Alexandria NSW 2015 Phone Number: 1800 123 705 Email: au@jamesdunloptextiles.com

## **Section 2. Introduction**

Norfolk Blinds are an Australian manufacturer and installer of window furnishings for commercial & multi-residential projects.

The blackout roller blinds & curtains have been installed to the areas as specified to provide sun control and privacy. The blinds have been installed as per standard installation procedure and have been quality tested.

The blinds have been mounted on pressed steel, powder coated brackets, with the operating chains secured on child-safety chain restraints. These must not be removed.

## Section 3. Schedule of Equipment

- BLND.1 Acmeda AX30 Roller Blind Motorisation System

# AUTOMATE®

## AX30

A high torque ARC motor suitable for extreme systems featuring Impact Detection as well as open bracket & cassette folding arm awning solutions featuring Self Tightening technology.



**3-In-1 Motor**  
Universal Compatibility with Extreme and Awning Systems



**Precise Limit Adjustment**  
Incremental steps during limit setting allows for precise positioning of the shade.



**Wind & Sun Sensor Compatibility**  
Ability to detect Wind and light from compatible sensors



**Robust Metal Star Head**  
Ensuring a strong and secure attachment.



**Multi-Functional**  
An optional cassette mode performing a self tightening fabric function for a perfectly sealed cassette or head box.



**Simplified Setup**  
Whether using a remote control or app for shade setup, Automate programming instructions are streamlined to have your shades moving as quickly as possible.



**7** YEAR WARRANTY

**ARC**

ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.

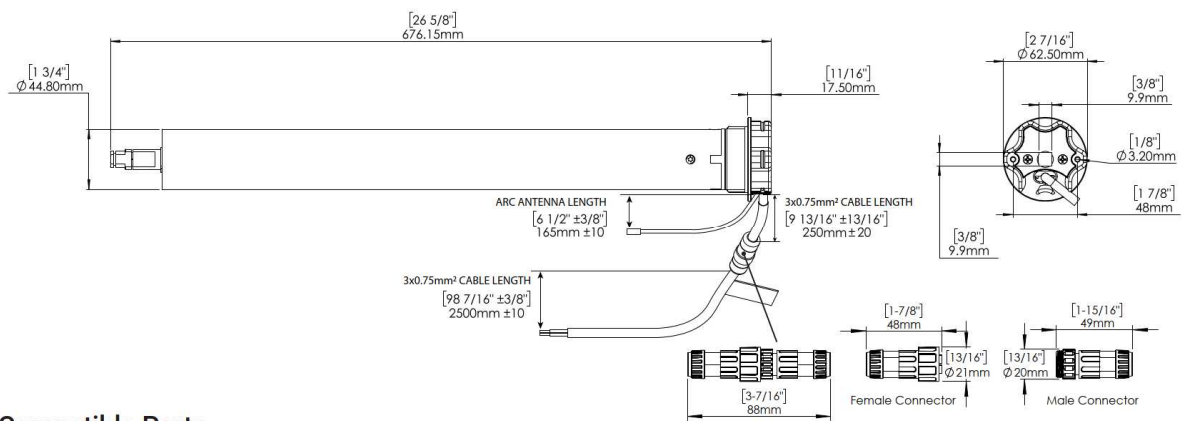
A Division of Rollease Acmeda

## PRODUCT SPECIFICATIONS

Part #: MT01-1145-069013 AUTOMATE AX30 Motor

<b>Voltage</b>	240V AC 50Hz	<b>IP Rating</b>	IP44
<b>Torque</b>	30Nm	<b>Limit Switch Type</b>	Electronic
<b>Max Run Time</b>	4min	<b>Current</b>	0.87A
<b>Speed</b>	15 RPM	<b>Temp Working Range</b>	32°F to 140°F (0°C to 60°C)
<b>Radio Frequency</b>	433.92 MHz	<b>Insulation Class</b>	H
<b>RF Modulation</b>	FSK		

## Dimensions



## Compatible Parts

### Tubes



### Crown & Drives



### Adaptors



78mm Steel Tube	RE01-0678-050508 Crown
78mm Alu Tube	MT03-0106-050006 Drive Wheel
S100 110mm Tube	RB80-0701-073100 Extreme Crown
S100 130mm Tube	RB80-0301-073100 Extreme Drive Wheel
S100 160mm Tube	MT03-0198-025008 - AUTOMATE SOMFY Drive wheel adaptor

- RB56-076x-014050 Zamak adaptors

## Compatible Systems

- Extreme Shades
- Folding Arm Awnings

- BLND.2 Acmeda ARC FT Roller Blind Motorisation System

## AUTOMATE™ A DIVISION OF ROLLEASE ACMEDA FT Motor

Our innovative fabric tensioning motor is designed to get the most out of external shades and blinds.



### 3 FABRIC TENSIONING MODES

E-type for standard use, Manual FT Mode for fabric tensioning with conventional locks and Auto FT Mode for one-action lock and tensioning, with our Ultra-Lock.



### IMPACT DETECTION

The FT redirects movement to protect the motor, hardware and fabric, if the path of the shade is obstructed by an unexpected obstacle, ensuring the longevity of the system hardware.



### DESIGNED FOR ZIPSCREEN

The FT motor is specifically designed to perfectly situate and function within the hardware of our flagship external shading system, Zipcreen.



### OPTIMISED FOR ULTRA-LOCK

When used with the innovative Ultra-Lock, the FT motor closes, locks and tensions the shade in one, automatic action. No manual intervention necessary.



### FAVOURITE POSITION

Regularly used shade positions can be set and activated at the quick touch of a button.



### SENSOR COMPATIBILITY

Pair with a range of sensors to create an automatic shading system, that adjusts according to weather conditions.



ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilising 433MHz radio communication with bi-directional feedback that brings Automate motorised shading systems together.



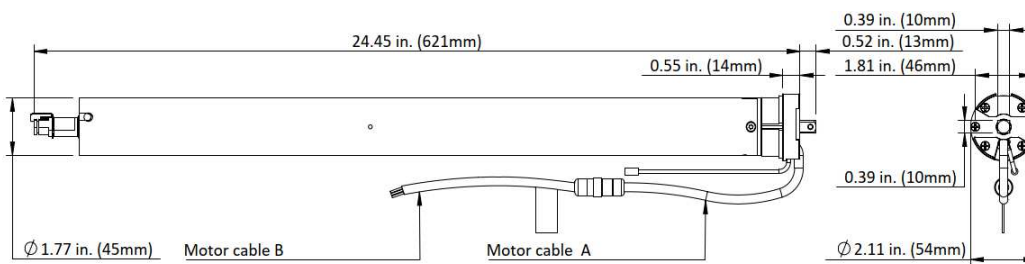
© Rollease Acmeda Pty Ltd

## PRODUCT SPECIFICATIONS

Part #: MT01-1145-050001 AUTOMATE ARC FT Motor [Ø45/15Nm/15rpm] with Clip  
 Part #: MT01-1145-050012 AUTOMATE ARC FT Motor Long connector[Ø45/15Nm/15rpm] with Clip

<b>Voltage</b>	220 - 240V AC 60Hz	<b>IP Rating</b>	IP44
<b>Torque</b>	15Nm	<b>Limit Switch Type</b>	Electronic
<b>Max Run Time</b>	4min	<b>Current</b>	1.73 A
<b>Speed</b>	15 RPM	<b>Temp Working Range</b>	32°F to 140°F (0°C to 60°C)
<b>Radio Frequency</b>	433.92 MHz	<b>Insulation Class</b>	I
<b>RF Modulation</b>	FSK	<b>Power</b>	208 W

## DIMENSIONS



PART NUMBER	MOTOR CABLE A	MOTOR CABLE B
MT01-1145-050001	250mm	2500mm
MT01-1145-050012	2500mm	250mm

## COMPATIBLE PARTS

	Tubes	Crowns	Drives
EXTERNAL			
	Aluminium 78mm STD	RE01-0663-050518 + RE01-0701-050078 (VEUE) OR RE20-0301-050078 (ZIPSCREEN)	STANDARD: RE01-0679-050508 IMPACT DETECT: RE01-0680-050508
	Aluminium 78mm HD		
INTERNAL	Steel 78mm		
	S60   60 STD	RB56-0136-050508	RB56-0105-050502
S60   80 HD	RB56-0138-050508		

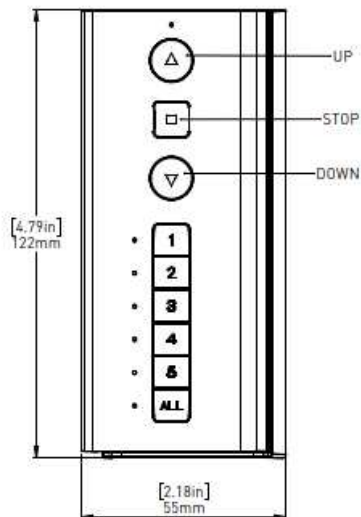
S60 APPLICATIONS REQUIRE RB56-0701-XXX508 + RB56-0711-050509 MOTOR HEAD ADAPTORS

## Section 4. Operational Procedures

### Roller Blinds

- The blackout roller blinds are raised and lowered with the Acmeda remote control.
- Do not attempt to force the blind past the pre-set limits.
- The blind must not be tampered with, lubricated or adjusted in any way.
- The fabrics must be handled as little as possible.

### Remote Control Instructions



### Curtains

- The curtains are operated by hand drawing. Ensure the curtains are not pulled on to avoid damage.
- Use a smooth drawing action and do not force curtains.

## Section 5. Maintenance Procedures

### Roller Blinds

- If any soiling occurs to the fabric it should be carefully spot cleaned with neutral soap and warm water. Dry the affected area with soft towels.
- If for any reason the blind will not raise or lower, do not force. Contact Norfolk Blinds on 1300 732 903 for advice.
- All site services will be arranged by Norfolk Blinds.
- The blinds will require no regular maintenance and only obvious issues will need to be reported.

### Curtains

- Curtain fabrics must be cared for according to attached labels. All handling and drying must be according to the specified procedure.
- If for any reason the curtain will not draw, contact Norfolk Blinds on 1300 732 903 for advice.

## Care Instructions

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Do not bleach



Do not tumble dry



Drip dry in shade



Drycleaning Gentle cycle



Low iron max 110C



Machine Wash Cool



Warning: Avoid wet coated sides touching

## Section 6. Specification Documents

- Kleenscreen Blockout Blind Fabric



ROLLER



PANEL

### Technical Data

<b>Composition</b>	25% Polyester / 75% PVC
<b>Width</b>	3,000mm
<b>Weight</b>	575gsm +/-5%
<b>Thickness</b>	0.69mm +/-5%
<b>Opacity/Openness</b>	Blockout tested to AS-2663-1999
<b>Light Fastness</b>	8 (Blue wool scale)
<b>Flame Retardant</b>	Tested to AS1530.2, 1530.3 & NFPA701
<b>Antimicrobial</b>	Tested to ASTM G21 and ASTM E2180
<b>Cleaning</b>	Wipe clean with warm soapy water and damp cloth



### Solar Properties

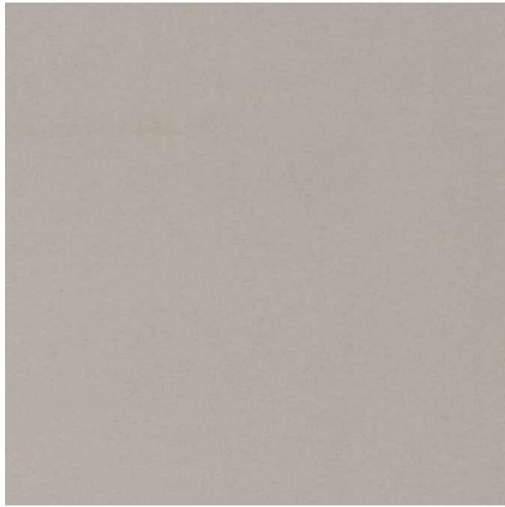
Colour	Ts	Rs	As	Rv	Tv
Ice	0	65	35	73	0
Barley	0	58	42	61	0
Pumice	0	50	50	54	0
Alloy	0	61	39	65	0
Pewter	0	27	73	30	0
Black Pearl	0	9	91	10	0
Charcoal	0	5	95	5	0
Black	0	3	97	4	0

**Ts** Solar Transmittance   **Rs** Solar Reflectance   **As** Solar Absorbance   **Rv** Visual light reflectance   **Tv** Visual Light Transmittance



Pumice

- Nitefall FR Blockout Curtain Fabric



## Nitefall FR 300 Blackout 134871 Linings







### Specifications

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Colour	Smoke
Brand	<a href="#">Linings</a>
Collection	Lining/Blackout
Origin	Asia
Composition	100% Polyester
Width	300cm / 118.1"
Weight	
Horizontal Repeat	-
Vertical Repeat	-
Martindale	-
Status	Active
Wyzenbeek	-
Colourfastness	-
Fire Retardancy	NFPA 701-2010, AS 1530.2
Environmental	Oekotex 100
Finishes	3 Pass FR Blackout, Flame Retardant

### Care Instructions

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-  Do not bleach
-  Do not tumble dry
-  Drip dry in shade
-  Drycleaning Gentle cycle
-  Low iron max 110C
-  Machine Wash Cool
- www.norfolkblinds.com Warning: Avoid wet coated sides touching

### Usage

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-  Curtain Lining

### Attributes

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-  Multi Directional
-  Fire Retardant

## Section 7. Warranties & Certificates

- The blinds\* are covered by warranty for 5 years, and the curtains for 3 years. \*The side-to-side tension blind is covered by warranty for 1 year.
- Commencement: Commence warranty periods at practical completion or at acceptance of installation, if acceptance is not concurrent with practical completion.
- Contact Norfolk Blinds on 1300 732 903 with any warranty issues or reports.