AUTOMATE®

5V Zero Li-ion
0.7Nm Quiet Motor

The rechargeable, battery-powered motor for small to medium shades in residential and small commercial projects.

Patented motor head design
Offers the smallest light-gap and antenna cable within the motor head.

Innovative motor cap
Optional, custom-designed accessory for no visible wires.

Quiet Operation
Superior acoustic performance makes this the quietest motor yet.

Elegant soft stop
Slows the motor down for a smooth stop to prevent damage to the shade, and preserves the life of the battery.

Battery check action
When paired with Push5 remote, motor will move shade to indicate battery percentage.

Micro USB charging
Custom motor charger not required. Utilize any micro USB cable and charger to renew battery.

Secure hold
Motor head design accommodates bracket with a 12mm tongue for a more secure fit.

Simplified retro-fit
Upgrade manual or motorized shade systems seamlessly to maintain existing deductions, achieve minimal light gap, and eliminate bracket adjustments.

5 YEAR WARRANTY

ARC

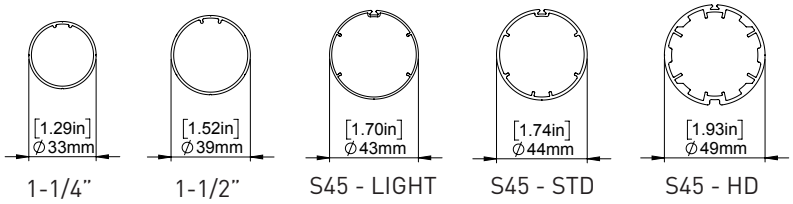
ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.

Product Specifications

Part #: MT01-1325-069037-CT 5V Zero Li-ion 0.7Nm CT20 Q MT [Ø25/5V/28RPM](SKY)

Voltage	5 V-DC	**Limit Switch Type**	Electronic
Torque	0.7 Nm	**Current**	0.83 A
Max Run Time	12 minutes	**Battery Size/Type**	2600 mAh
Speed	28 RPM (Adjustable to 20 or 24)	**Temp Working Range**	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	**Insulation Class**	III
RF Modulation	FSK	**Sound Level**	~43 dB
IP Rating	IP20	**Power**	10 W

Compatible Tubes

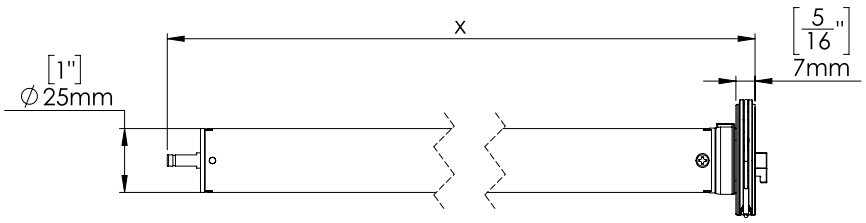


1-1/4" 1-1/2" S45 - LIGHT S45 - STD S45 - HD

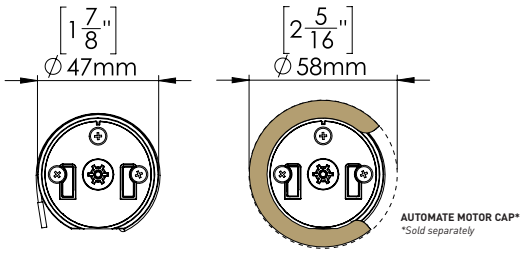
Applications

- Roller Shades
- Roman Shades

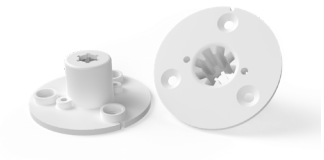
Dimensions



MOTOR	DIM X
SHORT	[18 7/8"] 479mm



Motor Head Adaptors



- **MT03-0205-069001 AUTOMATE** Bracket Adaptor R8 Series
- **MT03-0205-069002 AUTOMATE** Bracket Adaptor R16-Series
- **MT03-0206-069002 AUTOMATE** Bracket Adaptor Skyline Series

Compatible Products (refer to catalog for full item listings)

Controllers

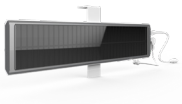

Pulse & App


Hand held remotes


Wall Switch

Charging Options


Electric


Solar Panel

Motor Cap


Metalized Motor Caps

Sensors


Internal Sun Sensor