Skyline 0.5Nm | 20mm

The motorized Skyline roller shade system offers two Automate motors for two tube diameters to suit a variety of applications.
Featuring ARC (Automate Radio Communication), the 20mm Skyline Automate system provides an intelligent Li-ion battery, or a DC powered solution.
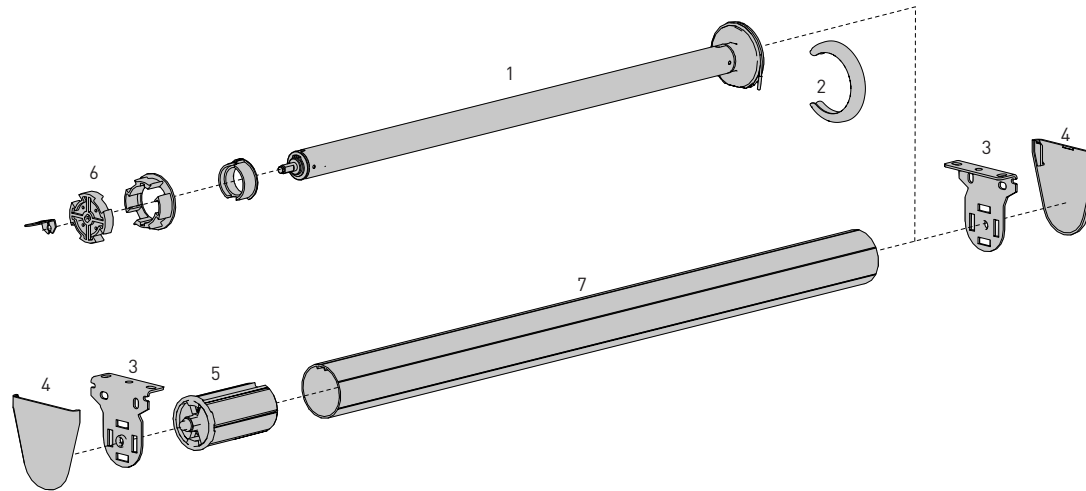
AESTHETICAL FEATURES

- Slim motor head for minimal light gap
- Motor cap to color match with brackets

PRODUCTION & ASSEMBLY FEATURES

- Greater flexibility with installation with spring loaded pin end
- Crown, drive and adapters available to suit two of tube sizes

FUNCTIONAL BENEFITS

- 5V Micro USB Charging
- Antenna Wire Retention Feature
- Leveling control
- Simple limit setting and adjustment
- Favorite position
- 3 operational speed settings
- 2-way RF communication
- ARC protocol for simple programming

SYSTEM INDEX

1	Automate Motor | 20mm MT01-1320-069001 - Li-ion 0.5Nm ARC Motor [Ø20/5V/20rpm](SKY)
2	Motor Cap MT03-0502-xxx001 - Li-ion ZERO
3	Brackets SLB###x - Skyline Bracket SLNB###x - Skyline Narrow Bracket SL01-0306-xxx040 - Skyline LX Bracket - 40mm pitch SL01-0306-xxx055 - Skyline LX Bracket - 55mm pitch
4	Bracket Covers SLBC###x - Skyline Bracket Cover SLNBC###x - Skyline Narrow Bracket Cover RB08-4151-xxx040 - Skyline LX Bracket Cover - 40mm RB08-4151-xxx055 - Skyline LX Bracket Cover - 55mm
5	Pin End SLPEV01 - 1" Tube SLPEV02 - 1-1/8" Tube SLPEV03xx - 1-1/4" Tube SLPEHD53xx - 1-1/2" Tube
6	Crown & Drive Kit MT03-0110-069007 - 1" Tube MT03-0110-069008 - 1-1/8" Tube MTCRDR-25-1.25 - 1-1/4" Tube MT03-0110-069009 - 25mm crowns MT03-0110-069011 - Louvolite 32mm Tube MT03-0110-069012 - Louvolite 38mm Tube
7	Aluminum Tube RTEA1T## - 1" Tube RTEA2T## - 1-1/8" Tube RTEA3T## - 1-1/4" Tube RTEA4T## - 1-1/2" Tube

= Size | xxx = Color | LLL = Length

CONTROL OPTIONS

REMOTES

WALL SWITCH

SMART HOME

PULSE

CHARGERS

ELECTRIC

SOLAR

OPTIONS

SUN SENSOR

COLOR RANGE

pure white 069

silver grey 338

black 050

ROLLEASE ACMEDA

SPECIFICATIONS

DEDUCTION CHART

Shade Width

Tube Width

Pin End Side — Control Side
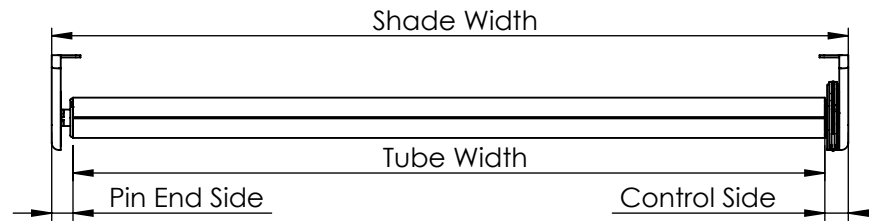
TUBE	MOTOR	BRACKETS	DEDUCTIONS			MINIMUM SHADE WIDTH
			CONTROL END	PIN END	TOTAL	
1", 1-1/8"	MT01-1320-069001	With Covers	5/8" [16mm]	9/16" [14mm]	1-3/16" [30mm]	21-1/8" [536mm]
		No Covers	9/16" [14mm]	1/2" [13mm]	1-1/16" [27mm]	21" [533mm]
1-1/4"		With Covers	11/16" [17mm]	9/16" [14mm]	1-1/4" [31mm]	21-1/8" [537mm]
		No Covers	9/16" [15mm]	1/2" [13mm]	1-1/8" [28mm]	21" [534mm]
1-1/2"		With Covers	11/16" [17mm]	9/16" [15mm]	1-1/4" [32mm]	22-5/8" [574mm]
		No Covers	9/16" [15mm]	9/16" [14mm]	1-1/8" [29mm]	22-1/2" [571mm]

MAX ROLL
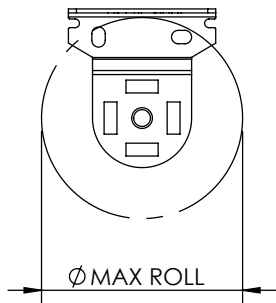
Ø MAX ROLL

BRACKET/SYSTEM	MAX ROLL SIZE
SLNBxx650xx	2-3/8" [59mm]
SLxx660xx	3" [76mm]
SLxx680xx	4" [102mm]
SL01-0306-xxx040	2-15/16" [74mm]
SL01-0306-xxx055	4-1/16" [103mm]

TUBE SPECS

Ø27mm

1" Tube

Code:

RTEA1T (with tape)

Ø29mm

1.125" Tube

Code:

RTEA2T (with tape)

Ø33mm

1.25" Tube

Code:

RTEA3T (with tape)

Ø39mm

1.5" Tube

Code:

RTEA3T (with tape)
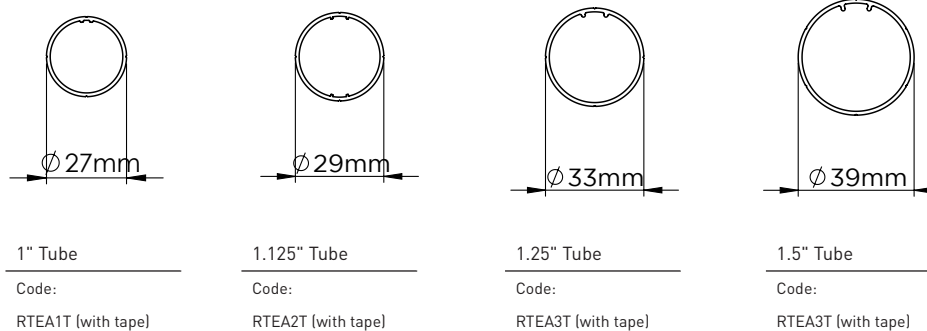
MAX LIFTING CAPACITY					MAX DROP*
MOTOR	1" TUBE	1.125" TUBE	1.25" TUBE	1.5" TUBE	
0.5Nm	8.4lbs [3.8kg]	7.7lbs [3.5kg]	6.8lbs [3.1kg]	5.7lbs [2.6kg]	13'1-1/2" [4m]

* Recommended Max Drop. Exceeding this value may cause fabric tracking issues

SYSTEM CAPACITY

WIDTH

DROP

TUBE	CAPACITY
1"	3.8kg
1.125"	3.5kg
1.25"	3.1kg
1.5"	2.6kg

LINKED SYSTEM ONLY
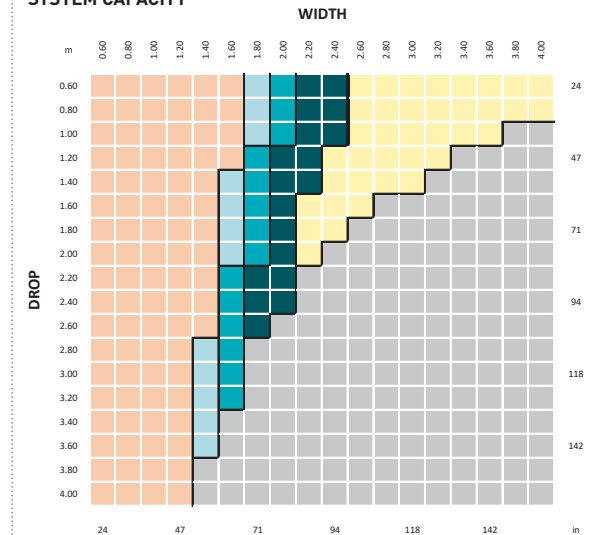
OUTSIDE PRODUCT SPECIFICATIONS

PARAMETERS

FABRIC DENSITY: 420gsm

FABRIC THICKNESS: 0.6mm

WEIGHT BAR: D30 Medium Bottom Rail

CONTROL: 0.5Nm Motor

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