

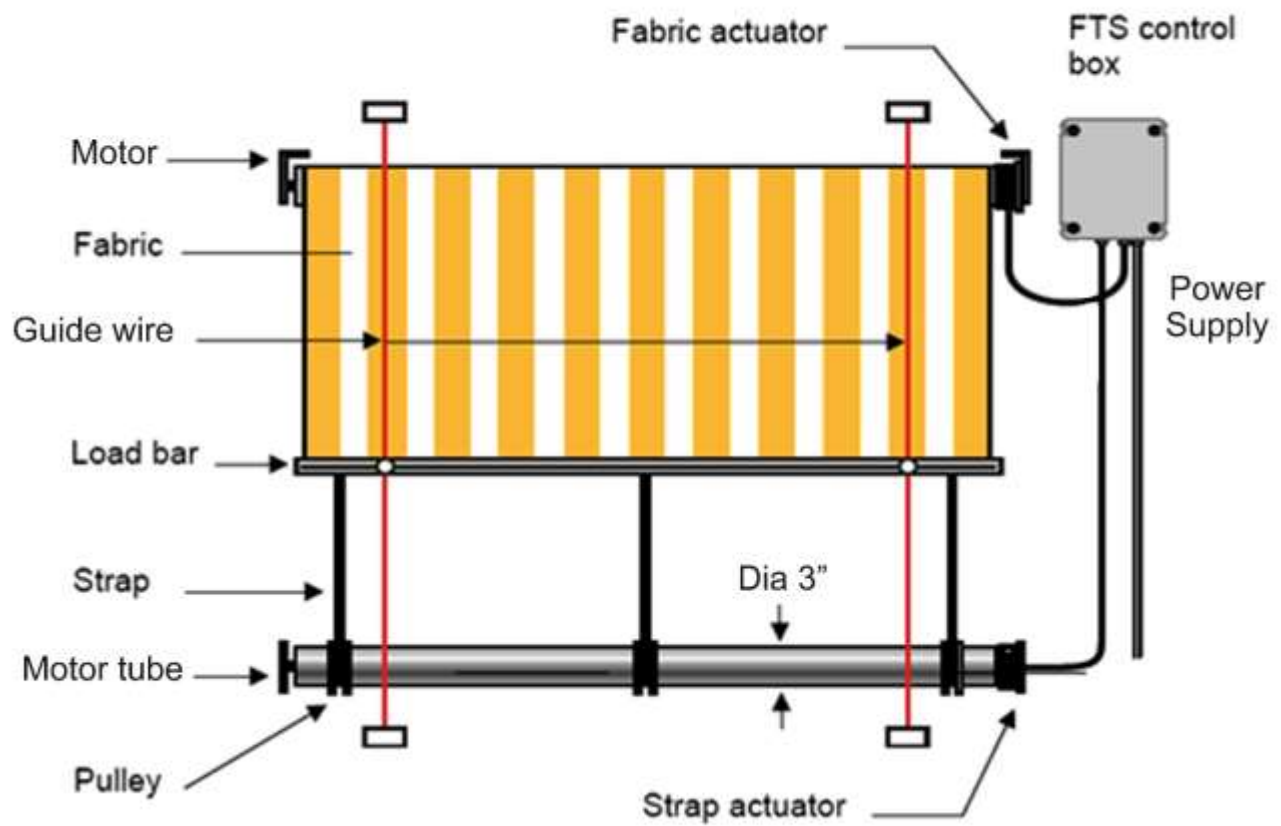
Skylights



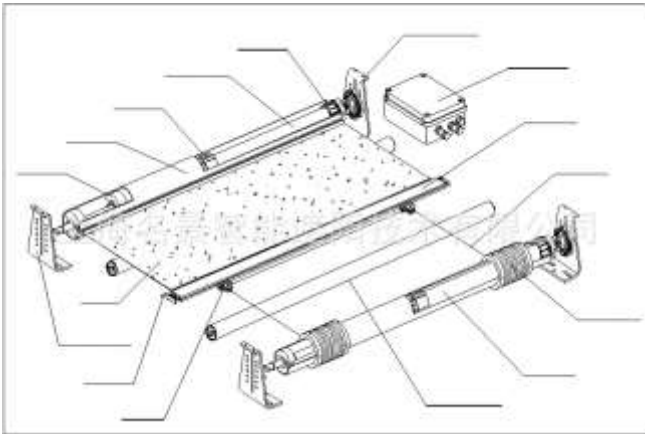
FTS:



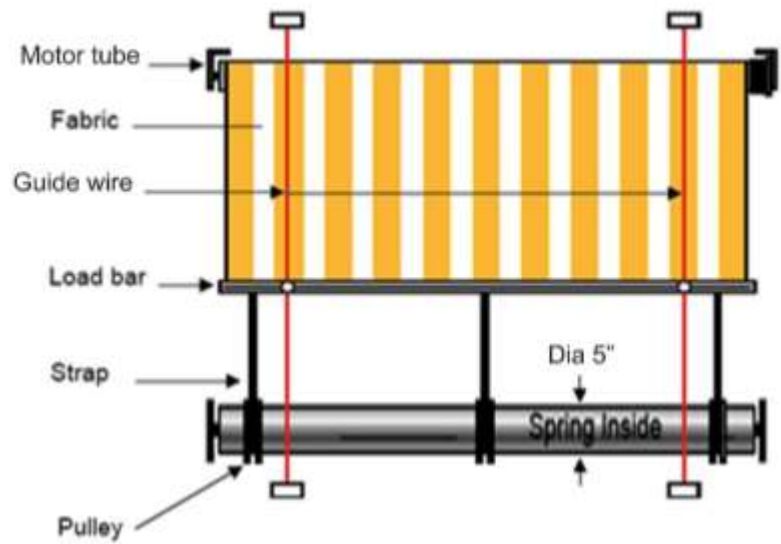
FTS (FABRIC TENSILE SYSTEM DOUBLE MOTOR)



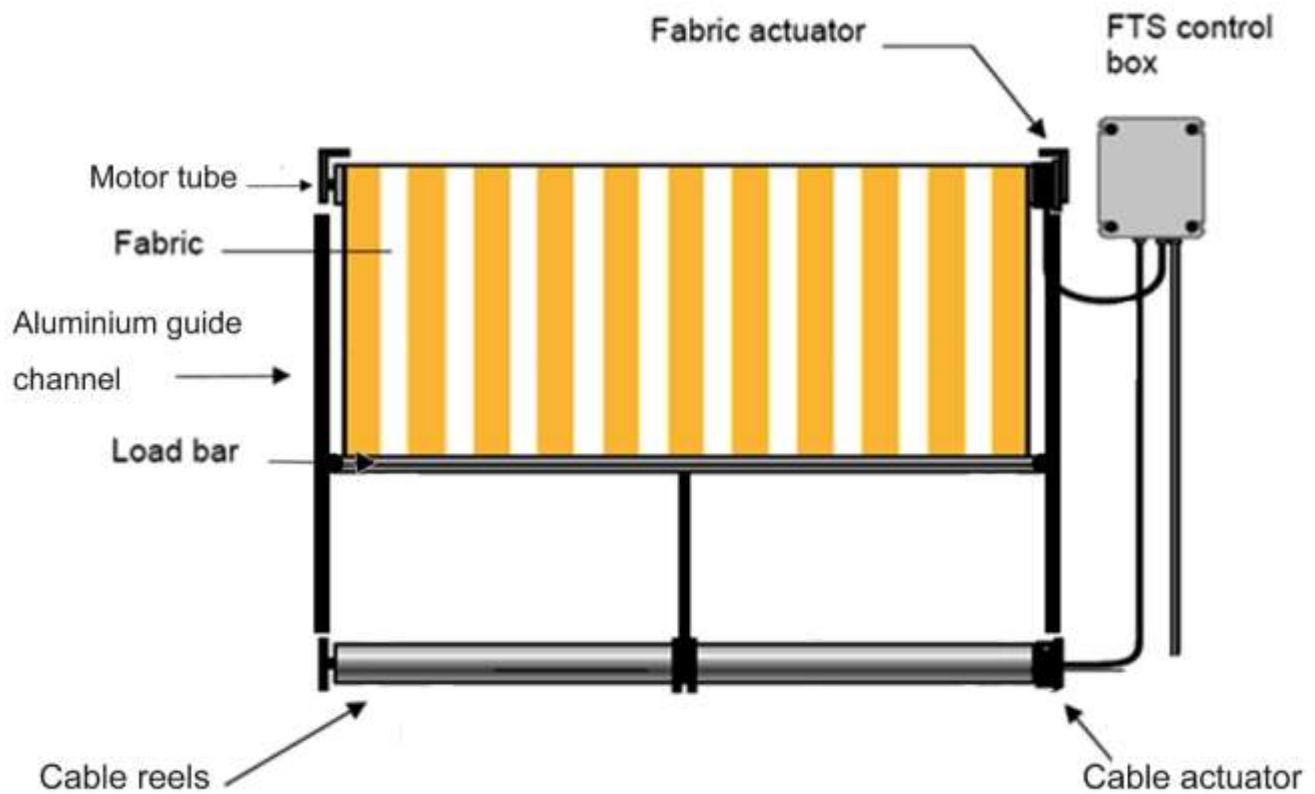
FSS:



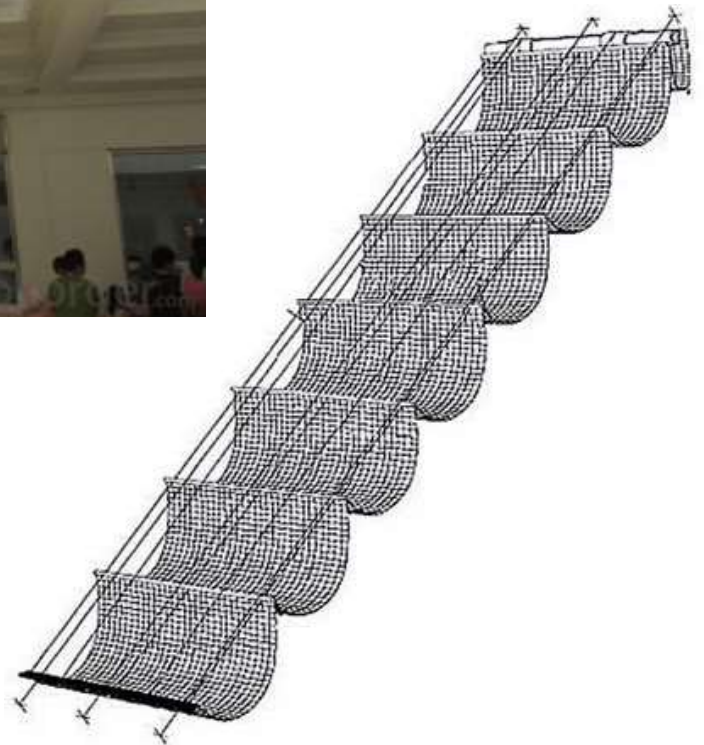
FSS (FABRIC TENSILE SYSTEM SINGLE MOTOR + SRPING)



FSS + PULLY:



Roman:



ROMAN CHANNEL:



ROMAN CHANNEL LIGHT:



PLEATED:



POLYCARBONATE (HOLLOW):



POLYCARBONATE CLEAR SOLID:



SHUTTER:



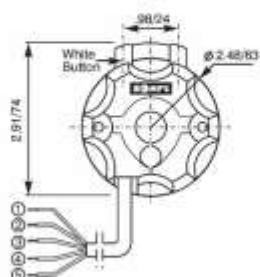
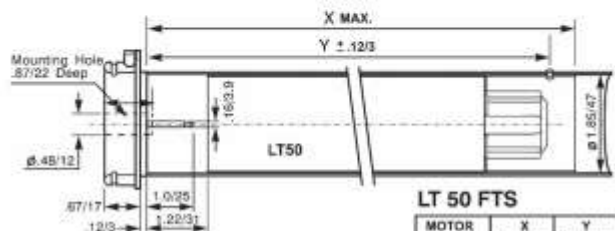
WINTER GARDEN:



MOTORS:

Motor Characteristics

- SOMFY FTS LT 50 and FTS LT 60 motors.
- 6 positional options for the head of the motor.
- Standardization of accessories (LT range).
- Push button type limit switches with:
 - 46 turns on the FTS LT 50
 - 35 turns on the FTS LT 60
- Each motor can turn in either direction and is fitted with a coil brake (5 wires supply cable).
- The supply cable is **non-removable**.
- Available in LT50 and LT60 motor types



WIRING COLOR CODE FOR FTS 50/60			
① White	Neutral		
② Black	White Button		
③ Red	Yellow Button		
④ Green	Ground		
⑤ Gray	Brake		

MOTOR CATALOG NUMBER	NOMINAL TORQUE		SPEED	ELECTRICAL RATING				LIMIT SWITCH CAPACITY	WEIGHT		APPROX. THERMAL TIME
	in. lb.	Nm		Volt	Hz	Amps	Watt		lb.	Kg	Min.
525A2FTS	220	25	20	120	60	1.5	170	46	6.5	2.95	8.0
655A2FTS	484	55	20	120	60	2.1	265	35	11	5.0	7.0



Chain Drive Motor

	600 kg	1000 kg	1500 kg	2000 kg
Safety Shutter Weight (KG)	360	600	900	1200
Rated Voltage (V)	220	220	380 (3Phase)	380 (3Phase)
Rated Frequency (Hz)	50	50	50	50
Rated Powered (W)	370	750 (1HP)	1500 (2HP)	2200 (3HP)
Rated Current (A)	3.5	4.2	8	12
Certification	IP44 CE (RoHS)	IP44 CE (RoHS)	IP44 CE (RoHS)	IP44 CE (RoHS)
Rated Speed (RPM)	7	6	5	5



FABRICS:

(Tensile Fabric)

Br-476 White (500GSM)	Br-472 Grey (700GSM)	Br-493 White (900GSM)	Br-496 PVC OffWhite (1100GSM)	Br-981 BLOCKOUT
Br-471 Brown	Br-473 Black	Br-474 Light Blue	Br-475 Green	Br-492 Green
Br-494Y Light Gray	Br-4912 Bottle Green	Br-4946 Maroon	Br-4947 Bright Yellow	Br-4962 Black
	BR-983	Br-984	Br-985	Br-982

(HDPE Synthesis Breathable Fabric)

Br-440 Aquatic Blue	Br-437 Charcoal	Br-438 Desert Sand	Br-439 Rivergum Green	Br-435 Terracota
Br-436 White	Br-434 Yellow			

