

LT50 Standard Wired Technology Motor



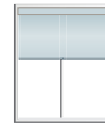
50 mm star head motor standard wired option for interior shades.



MAIN CHARACTERISTICS

- Brushless asynchronous 110V AC (60 Hz) single-phase motor
- Star head motor for strong attachment to bracket systems (six possibilities to orientate the head of the motor)
- Compatible with SWFcontract motorized line of tube and bracket sizes
- Manual push button limits
- Thermally protected
- Overcurrent protection
- Permanently lubricated gear box
- Maintenance-free

APPLICATIONS



Solar Shades

TECHNOLOGY



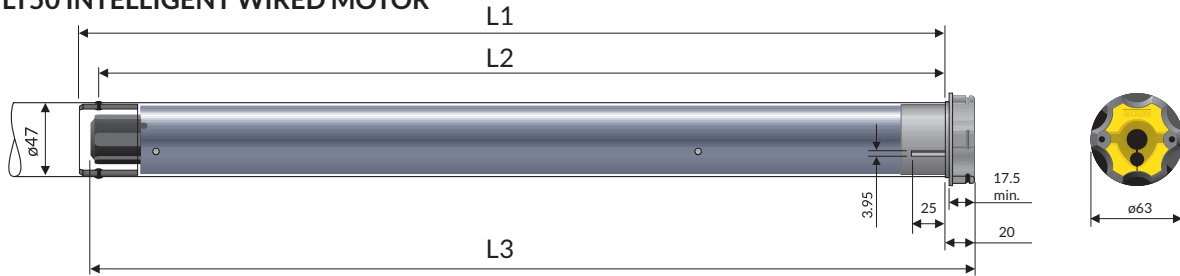
somfy®

LT510/LT525 Standard



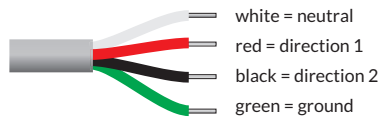
PART NUMBER:
 510S2 39-5081-00
 525A2 39-5083-00

LT50 INTELLIGENT WIRED MOTOR



TYPE OF POWER CABLE

120V/60 Hz
 4 Conductor Cable



TECHNICAL FEATURES	
Voltage Supply	AC
Index Protection Rating (interior use only)	IP 44
Limit Switch Type	Rapid Adjustment RA
Limit Switch Capacity	46 Turns
Temperature Working Range	14°F to 140°F (-10°C to 60°C)
Insulation Class	Class 1 for 120V

DIMENSIONS	510S2	525A2
L1	21.85 in (555 mm)	21.85 in (555 mm)
L2	21.26 in (540 mm)	21.26 in (540 mm)
L3	22.17 in (563 mm)	22.17 in (563 mm)
Cable Length	18 in (0.45 m)	18 in (0.45 m)

PERFORMANCES	510S2	525A2
Torque	10 Nm	25 Nm
Nominal Voltage	120V/60 Hz	120V/60 Hz
Rated Current	1.3A	1.6A
Speed	38 rpm	20 rpm
Thermal Protection	5 minutes	5 minutes