

LS 40



Somfy +

A wide range of torques and speeds

The proofed diameter 40 mm wired motor for blinds and screens.

Compatible end-products



Roller blinds



Roman blinds



Pleated and cellular blinds



Venetian blinds*



Projection screens



Zebra blinds*

* No management for tilt fonction

Product main functionalities



Progressive limit setting

Thanks to the progressive adjusting knob on the motor head.



Round head

Compact round head.

Benefits for professionals

Easy integration

- Thin and round head
- Suitable for compact tubes diameter 37 mm or more (internal diameter)

Easy setting

- Down and up end limits set thanks to the progressive adjusting knob on the motor head

A wide range

- From 3 to 13 Nm (depending on areas)

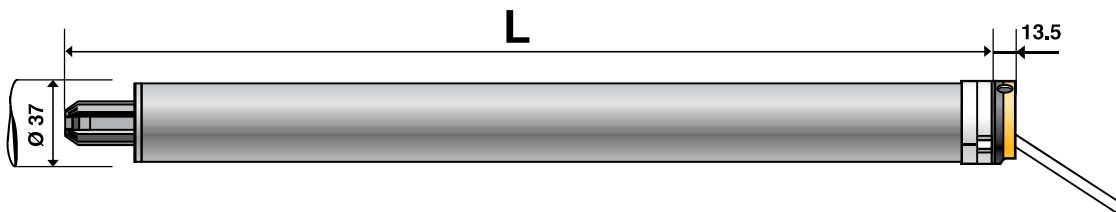
Benefits for end users

Simple, effortless and comfort

- An accessible motorization to move your blinds or screens
- Move your shades effortlessly

Technical data

Thermal time	4 min for 230 V 5 min for 120V, 100V, 220V
Supply	AC
Index protection rating	IP 44
Limit switch unit	Progressive
Limit switch capacity	40 turns (4/16 short : 20 turns)
Temperature working range	Normal use : -10°C to +40° C Exceptionnal use (20% of the life time not simultaneous) : -20°C to + 70°C
Electric insulation	Class II – Class I for 120 V and 100 V



230 V / 220 V	120 V / 100 V	Round head

Performances

Nominal voltage	230 V / 50 Hz					120 V / 60 Hz				100 V / 50 Hz			220 V / 60 Hz		
	3	4	4 (short)	9	13	4	4	9	12	3	-	7	3	4	9
Torque (Nm)	3	4	4 (short)	9	13	4	4	9	12	3	-	7	3	4	9
Speed (rpm)	30	16	14 (short)	16	10	36	18	16	8	30/36	-	16	30	18	18

Dimensions

L (mm)	442	442	398	442	453	469	469	469	469	442	442	442	442	442	442

Certifications

