



## ILMO WT

### MAIN CHARACTERISTICS & FEATURES

230V / 50Hz tubular motor.

The ILMO WT is suitable for a wide range of roller blind application types. Available in torques from 6Nm & 35Nm, coupled with its flexible 48mm design, it is adapted for  $\varnothing$ 50mm tubes and above. Available in the traditional star head style to allow for extra fabric drifting.

Turning capacity limited only by thermal time.

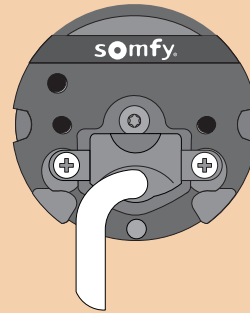
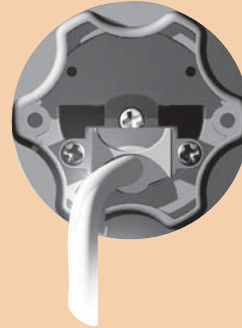
Suitable for tubes:  $\varnothing$ 50 to  $\varnothing$ 65.

Programmable "my" position.

Requires the use of a crown and wheel for tube adaptation.

Horizontal mount only.

Intermittent Usage.



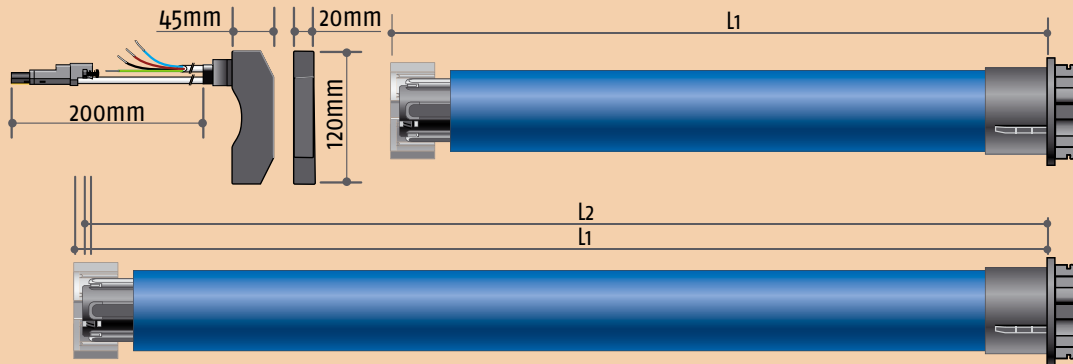
## 50mm

<b>ILMO 50 S WT 6/17</b>	Torque (Nm)	6	Speed (RPM)	17
<b>ILMO 50 WT 6/17</b>	Torque (Nm)	6	Speed (RPM)	17
<b>ILMO 50 WT 10/17</b>	Torque (Nm)	10	Speed (RPM)	17
<b>ILMO 50 WT 15/17</b>	Torque (Nm)	15	Speed (RPM)	17
<b>ILMO 50 WT 20/17</b>	Torque (Nm)	20	Speed (RPM)	17
<b>ILMO 50 WT 30/17</b>	Torque (Nm)	30	Speed (RPM)	17
<b>ILMO 50 WT 35/17</b>	Torque (Nm)	35	Speed (RPM)	17



# ILMO WT

## TECHNICAL CHARACTERISTICS



	ILMO 50 S WT 6/17	ILMO 50 WT 6/17	ILMO 50 WT 10/17	ILMO 50 WT 15/17	ILMO 50 WT 20/17	ILMO 50 WT 30/17	ILMO 50 WT 35/17
L1 (mm)*	355	505	505	545	655	675	675
L2 riveting distance (mm)*	x	490	490	510	640	660	660
Torque (Nm)	6	6	10	15	20	30	35
Speed (rpm)	17	17	17	17	17	17	17
Rated Voltage (V)	230	230	230	230	230	230	230
Rated Power consumption (W)	90	90	120	140	160	240	240
Rated Current (A)	0.4	0.4	0.5	0.6	0.75	1.10	1.10
Running time before thermal cut off (min)	4	4	4	4	4	4	4
Thermal cut off temp (°C)	140	140	150	140	140	150	150
Average running noise (dbA)	47	52	50	47	52	50	50
Minimum tube diameter	50 x 1.5	50 x 1.5	50 x 1.5	50 x 1.5	50 x 1.5	50 x 1.5	50 x 1.5
Motor weight (kg)	1.25	1.72	1.85	2	2.15	2.55	2.55
Cable length (M)	1	1	1	1	1	1	1
Number of cores in cable	4	4	4	4	4	4	4
Cross section of cable (mm²)	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Index Protection	IP44	IP44	IP44	IP44	IP44	IP44	IP44

### NOTE

Information about the noise is according to Somfy measures and is for information only. Taken as the worst value in load, for the up direction during the first 10 seconds of travel.