

Type of fixation	Eyelets 10 mm
Nominal voltage	24V - DC
Power supply tolerances	±5%
Thermal time	6 minutes
Number of wires of the cable	6
Secured max positions	Internal fixed microswitch
Management of end limits	Through external Control Unit
Material	Metal
Coor	Aluminium
Protection	IP 66
Encoder	Yes - Hall effect
Power supply encoder	24V
Insulation class	III
Driving	Wired
Standard (CE)	<i>In accordance with CE declaration in internet Website www.somfy.com/ce</i>
Application	Pergola with tilting slates
Principle	The principle of the Pergola TILT is to motorize Pergola with slates (Louver) via a dedicated Control Unit (io or RTS)
Temperature storing range	-20°C to +80°C
Temperature working range	-10°C to +60°C - 85% HR at 30°C

Designation	N	mm/min	Reference	mm				W	W	A	mm ²	Removab le cable	kg	dBA
	Nominal force	Nominal speed		L1 max.	L2	L3 max.	L4.	Piston Lenght	Rated power	Rated current	Wire section		Weight	Noise
PERGOLA TILT 24V 150mm 0°	2500	2,8	5 131 804	78	290	440	53	150	45	1,9	0,75	Yes	1,70	70
PERGOLA TILT 24V 150mm 90°	2500	2,8	5 131 806	78	290	440	53	150	45	1,9	0,75	Yes	1,70	70
PERGOLA TILT 24V 300mm 0°	1500	6	5 141 669	80	441	741	45	300	35	1,45	1	No	2,60	70
PERGOLA TILT 24V 300mm 90°	1500	6	5 141 670	80	441	741	45	300	35	1,45	1	No	2,60	70
PERGOLA TILT 24V 135mm 0°	2500	2,8	5 154 927	78	290	425	53	135	45	1,9	0,75	Yes	1,70	70

