



# POWER

**PREMIUM PERFORMANCE**







**POWER 541**



**POWER 571/2**



**POWER 571/1**



**POWER 591**



**POWER 801**

# Power

## Hi-tech motorized systems for draperies

### **ENERGY SAVING DEVICE**

*Power's digital motors ensures an energetic saving of 70% compared to the systems 230 Vac.*

### **NOISELESS**

*All the domestic Power systems never exceeds 44 (dB/A).*

### **AUTOMATIC LIMIT STOPS**

*The electronic limit stop automatically adjusts the opening and closing of the system, and allows intermediate stops.*

### **WORKS EVERYWHERE**

*Power adopts a wide range 85-260 Volts power supply for a worldwide operating.*

### **EMD - EMERGENCY MAGNETIC DEVICE**

*Is the patented magnetic device that allows the draperies to be operated by hand in the event of power failure, emergency or, simply, in presence of users who are unfamiliar with motorized curtains systems.*

### **M2NET**

*Is the solution developed by Mottura for Home Automation Control. Power range is M2net compatible.*

### **WIRELESS CONTROL**

*The built-in receiver R.F. 868/915 MHz guarantee the worldwide two-ways remote controlled connection.*

### **BY WIRE CONNECTION**

*The Power systems can be connected by a bus digital line operated by wire or PC.*

### **USE IN PARALLEL**

*All Power systems can be installed in parallel to double the performance.*



# Plus

## The evolution of the species.

*Power 541 is the latest generation of Mottura motorized systems Mottura, an evolution that enhances thirty-year experiences in curtains operating.*

1

### **OPERATING**

*Power 541 is the motorized system that can be manually operated as an hand drawn system by simply pulling the curtains. This makes Power 541 suitable for domestic and professional use obviating a possible improper operation too or power outage. Power 541 allows a soft start and soft stop.*

2

### **COMFORT**

*Power 541 is the new target in terms of comfort. Power 541 is the quietest Mottura system ever made. The perceived noise according to standard EN 13120 only reaches 31 dB(A).*

3

### **DESIGN**

*Power 541 is a product with a sophisticated design and different from all. All controls and the power cord are invisible. The pulley is tiny and the supports not at sight.*

4

### **BLACKOUT**

*Power 541 is, like all Mottura motorized systems, equipped with 1 or 2 channels aluminum tracks available in white, silver and black laquered. The 2-channel version is absolutely the best solution for the perfect blackout.*

5

### **RECESSED SOLUTION**

*Power 541 can be installed recessed in the false ceiling by using a specific aluminium profile. This solution, together with the electrical connection integrated in the false ceiling, offers a better aesthetic result in any setting.*





# Plus

6

## **M2NET**

Power are systems controlled by wire or wireless in M2net environment. M2Net has been developed by Mottura to control its own motorized systems. It allows a real and continuous two-way dialog between the transmitter and the receiver as a mobile device's interface in the Wi-Fi world.



7

## **POWER 541E - SIMPLICITY AND INNOVATION**

Power 541E is the rechargeable battery version. The perfect residential solution that does not require any electrical system. Longevity is guaranteed by the built-in rechargeable battery that allows, with normal use, 180 days of autonomy. Power 541E is a bendable motor system for draped curtains that everyone can afford.



8

## **CONTRACT**

Power 571 is a bendable motorized system reserved for residential and hospitality world. It is a powerful system that can be used for saloons or large rooms, straight, curved at 90°, wide radius and on design. Power 571 is an energy saving system powered by a digital motor with M2Net integrated radio receiver suitable for draperies up to 16 m and up to 55 kgs weight.



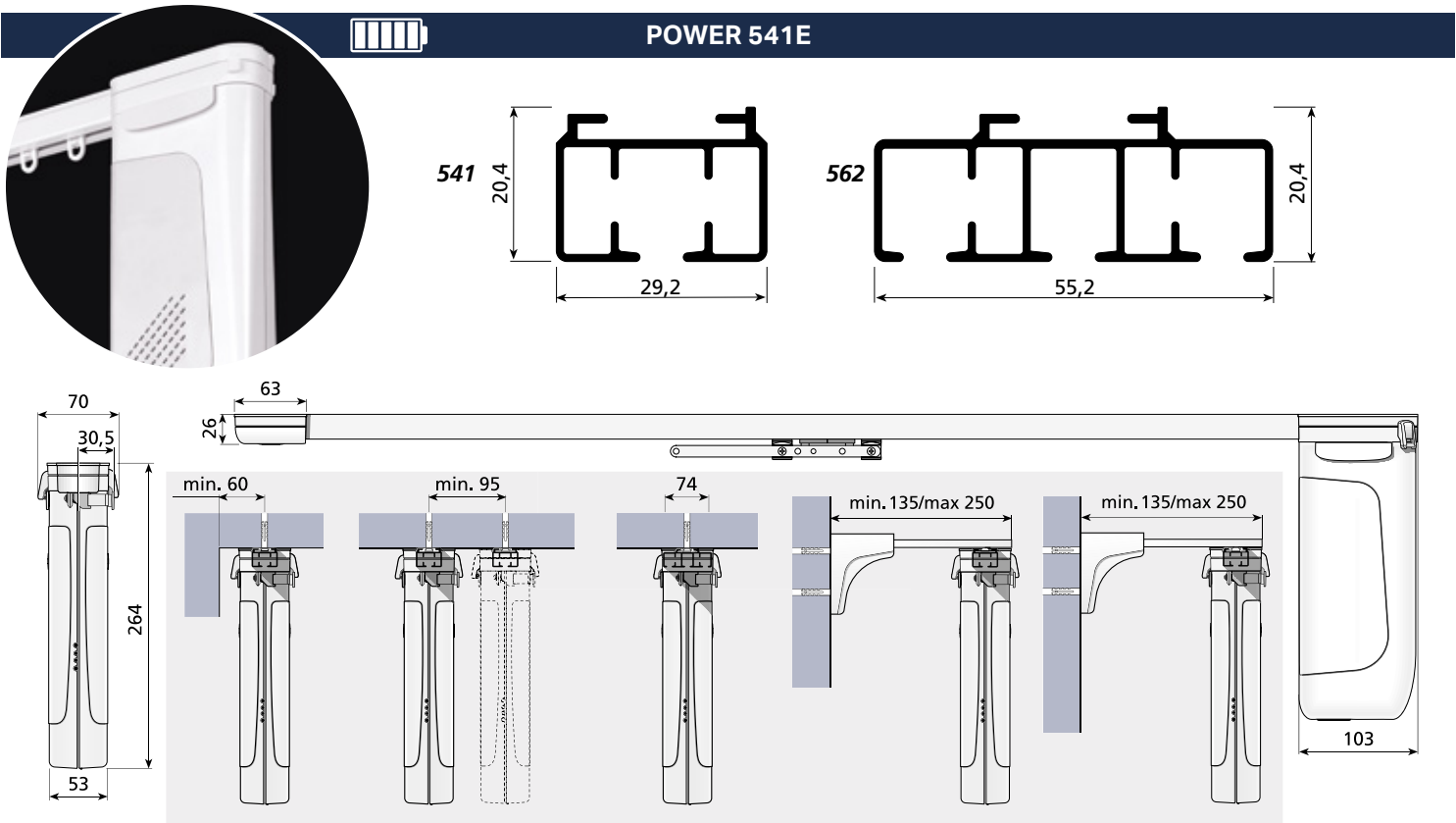
9

## **HEAVY WEIGHT DRAPERIES**

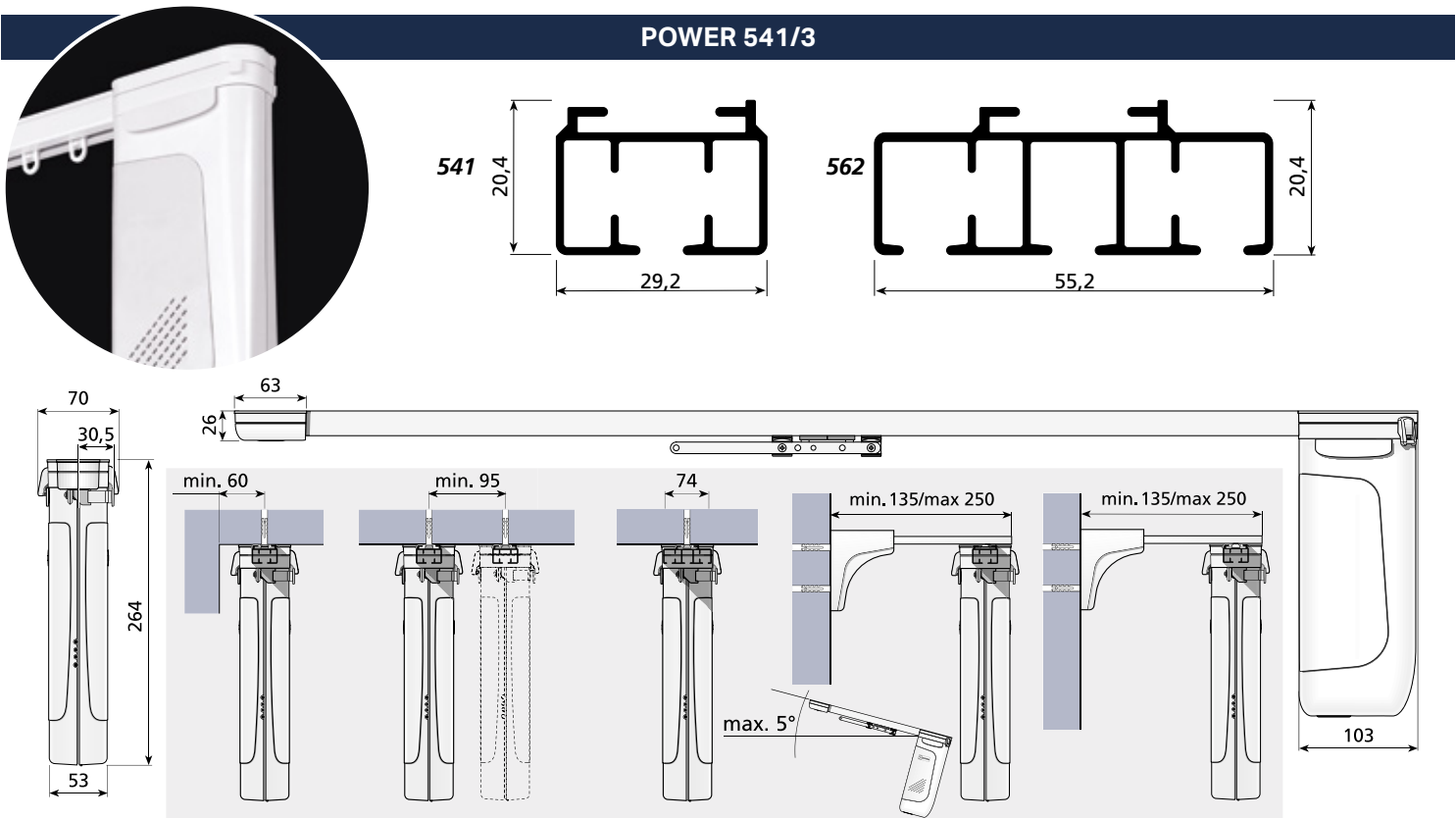
Power 591 and 801 are bendable motorized systems specific for large and heavy draperies. They are systems of great performances that allow the realization of curtains up to 24 meters length up to 300 kgs weight. The motor unit is integrated into the profile and no grounding device system is required for their operation. Power 591 and 801 can be equipped with emergency operating systems in the event of a power failure.



# Built-in battery motor



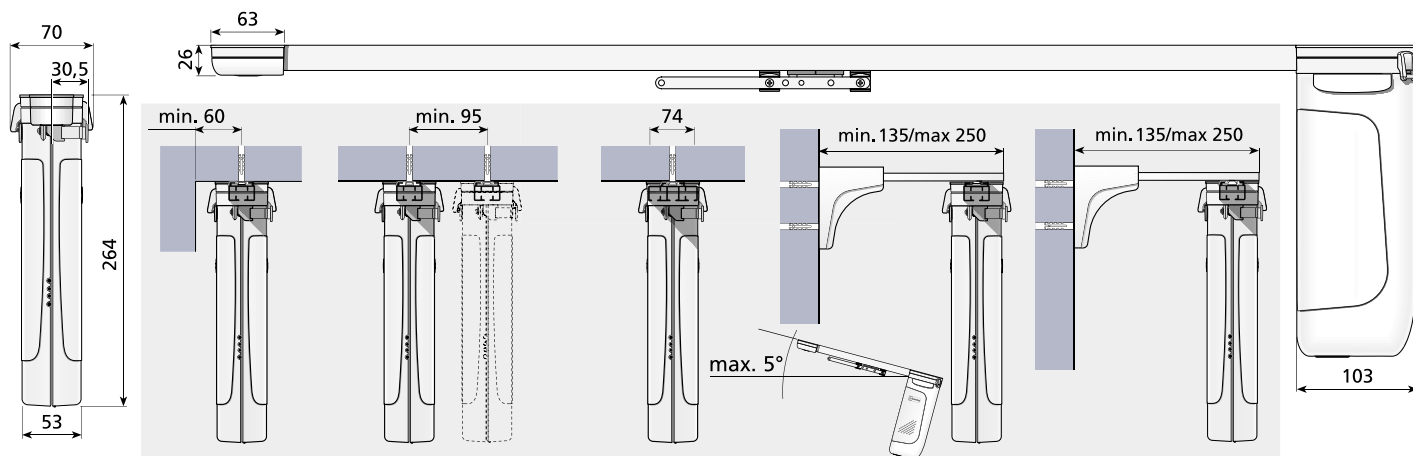
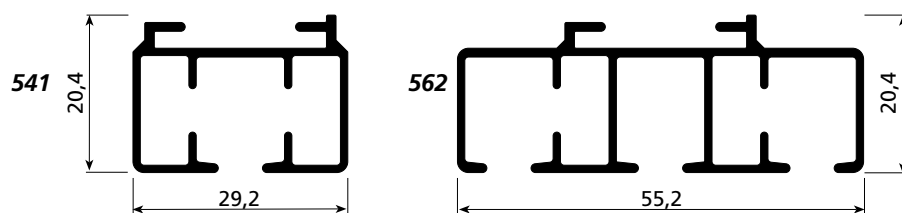
# 24 Vdc motor



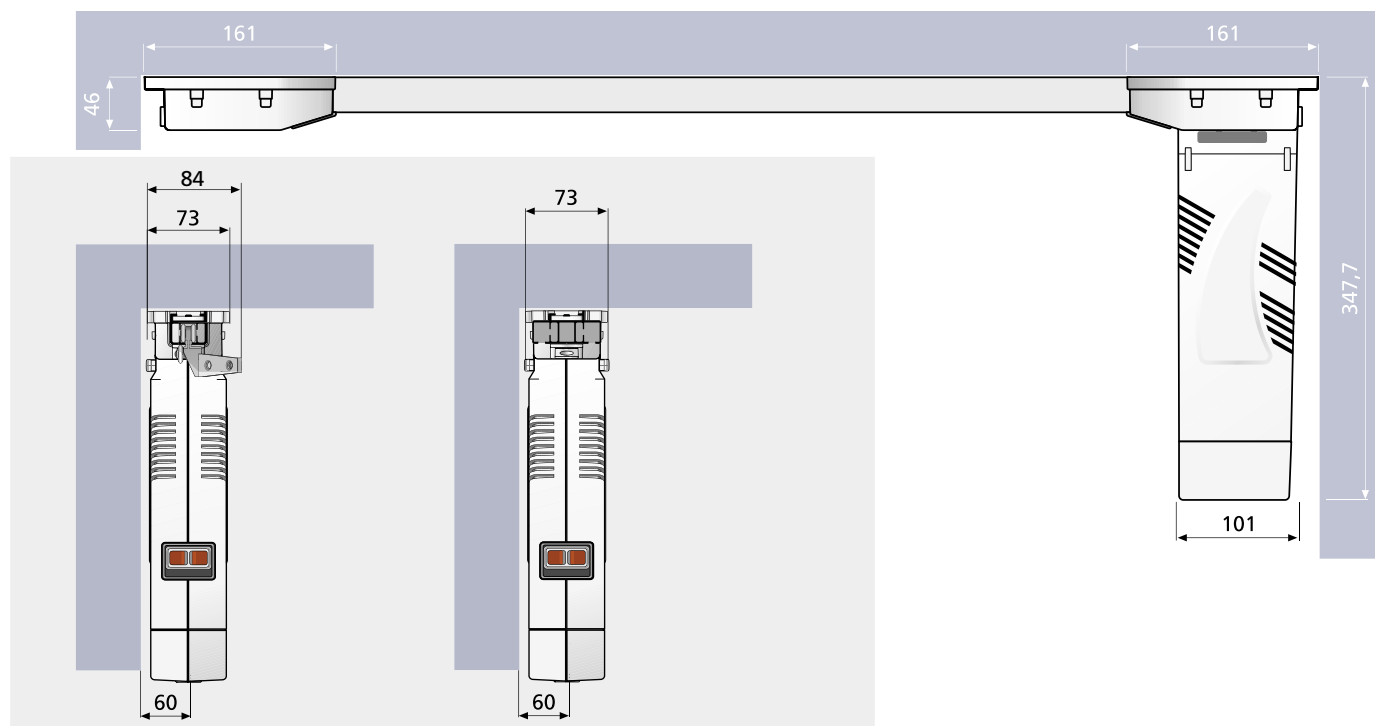
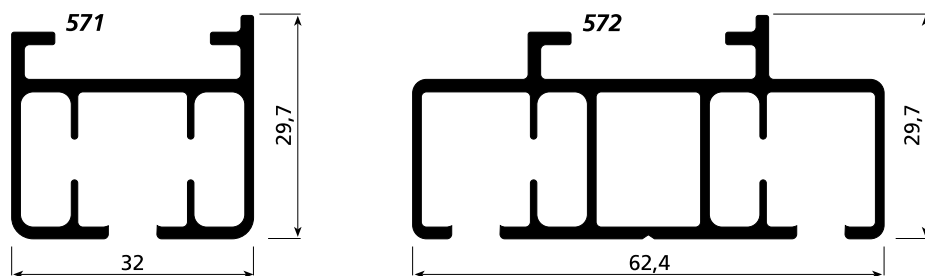


# 230 Vac range

## POWER 541/2



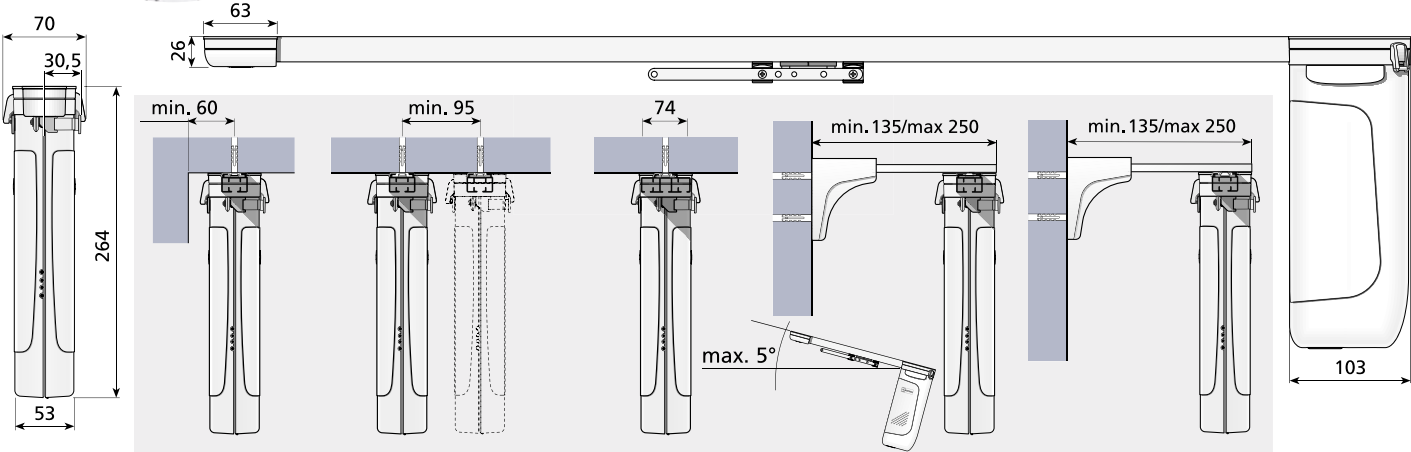
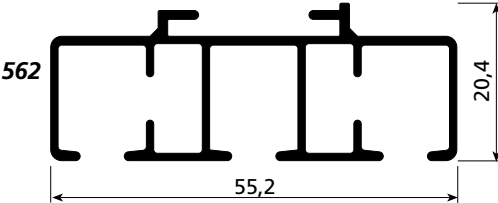
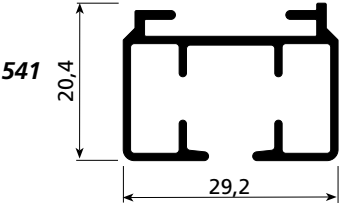
## POWER 571/2



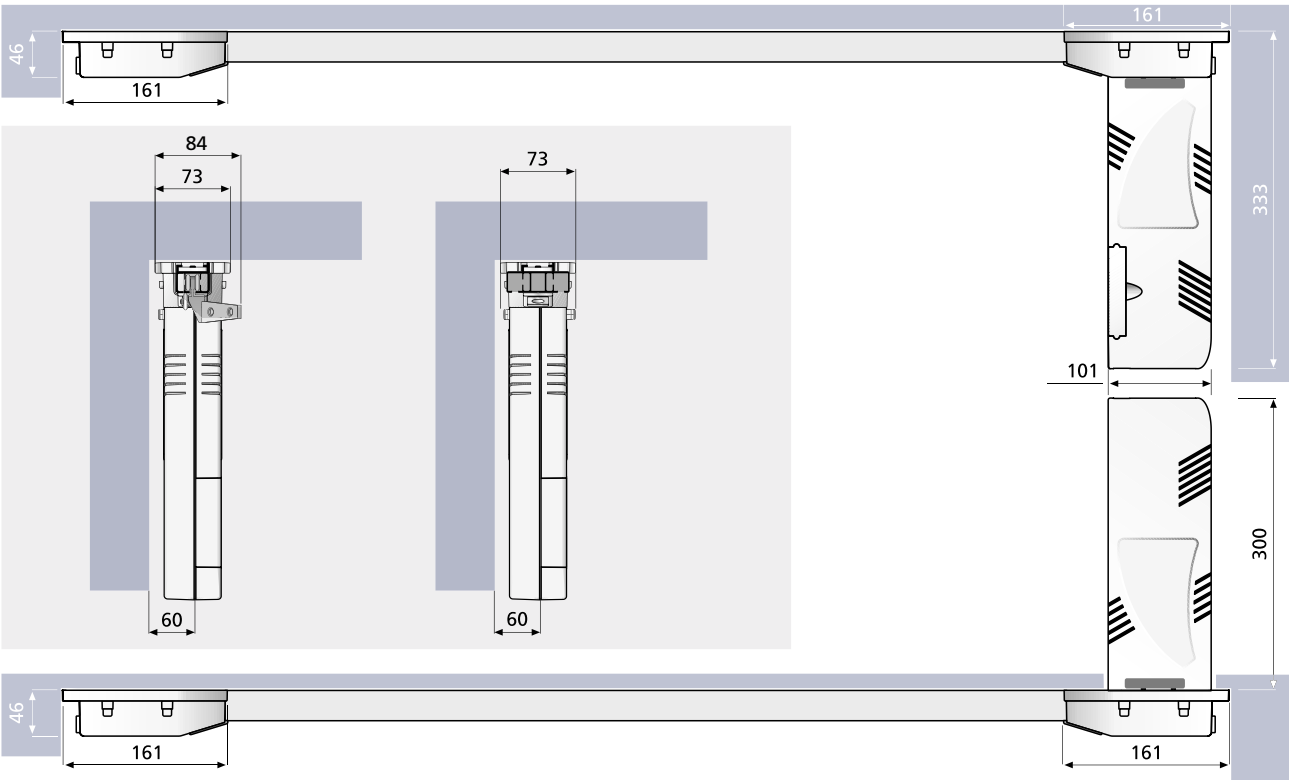
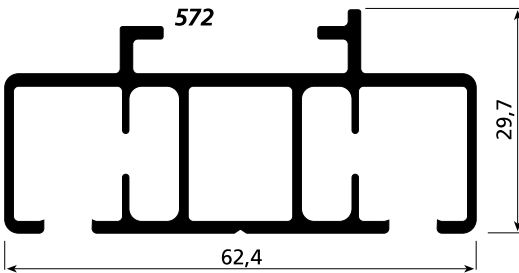
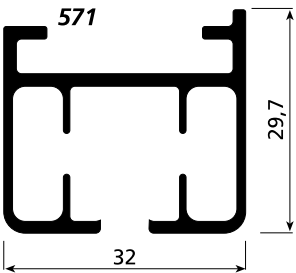


# Digital range

## POWER 541/1



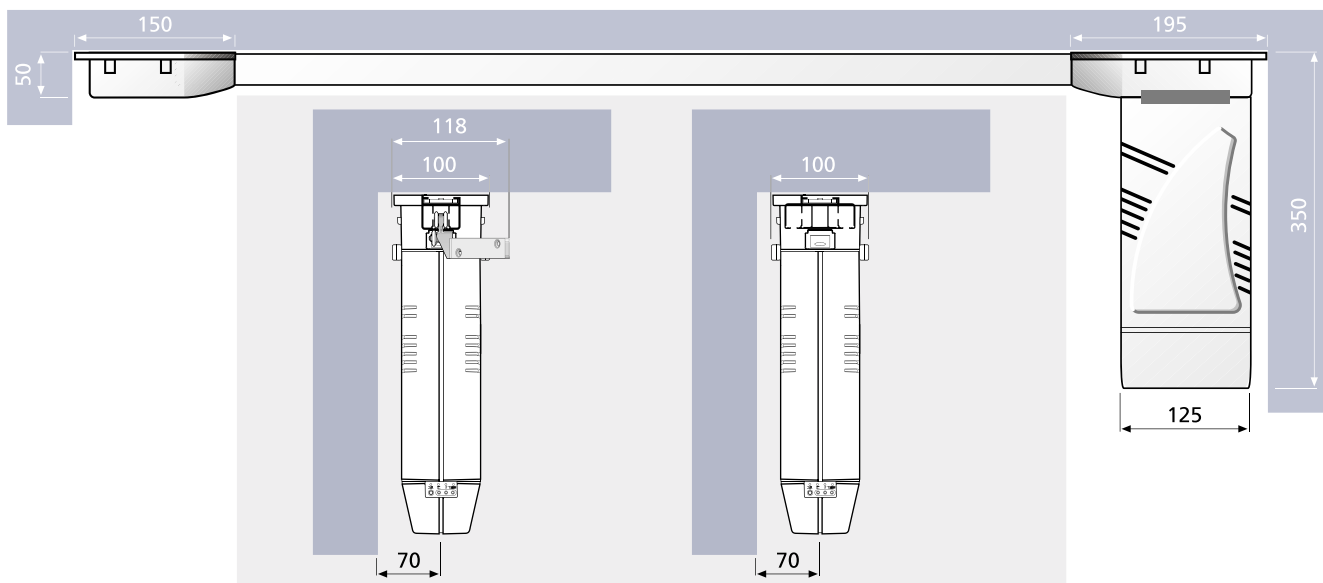
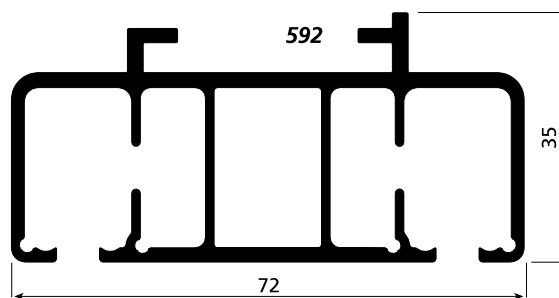
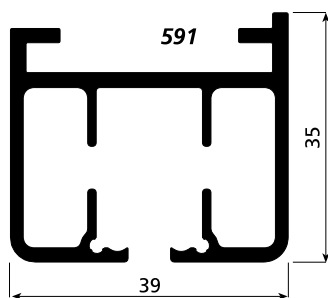
## POWER 571/1



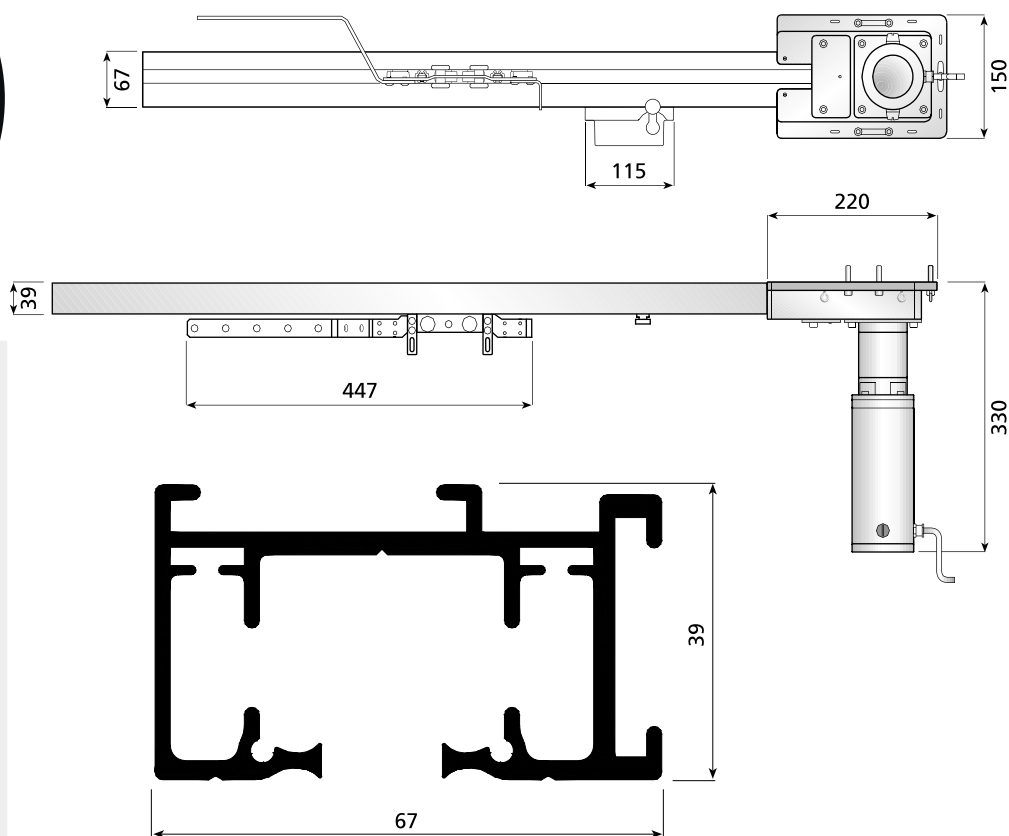


# Large draperies

## POWER 591



## POWER 801






















# Performance






Measures expressed in kilograms






POWER 541/1 - 562/1							
5582/1.. 5572/1..		1 m	2 m	3 m	4 m	5 m	6 m
		12	12	18	18	12	12
		10	10	12	12	10	8
		5	5	7	7	10	8
		5	5	7	7	6	5
5584/1.. 5574/1..		2 m	4 m	6 m	8 m	10 m	12 m
		15	24	28	24	20	18
		22	17	22	17	15	12
		6	10	12	10	8	7
		6	10	12	10	8	7




POWER 541/E							
Ref. 5582E/..		1 m	2 m	3 m	4 m	5 m	6 m
		6	6	9	9	6	6
		5	5	6	6	5	4
		2,5	2,5	3,5	3,5	5	4
		2,5	2,5	3,5	3,5	3	2,5
Ref. 5584E/..		1 m	2 m	3 m	4 m	5 m	6 m
		14	12	14	12	10	9
		11	8,5	11	8,5	7,5	6
		3	5	6	5	4	3,5
		3	5	6	5	6	3,5



POWER 541/2 - 562/2					
5584/2.. 5574/2..		2 m	4 m	6 m	8 m
		15	28	28	24
		12	22	22	17
		6	6	12	10
		6	6	12	10

POWER 541/3 - 562/3					
Ref. 5582/3..		2 m	4 m	6 m	8 m
		8,4	8,4	12,6	12,6
		7	7	8,4	8,4
Ref. 5584/3..		2 m	4 m	6 m	8 m
		4,2	7	8,4	7
		4,2	7	8,4	7

POWER 571/1 - 572/1							
Ref. 5017		2 m	4 m	8 m	10 m	12 m	16 m
		50	100	90	80	70	55
		40	80	70	60	55	45
		20	40	35	30	25	20
		20	40	35	30	25	20

POWER 571/2 - 572/2							
Ref. 5532/2..		2 m	4 m	8 m	10 m	12 m	16 m
		50	100	90	80	70	55
		40	80	70	60	55	45
		20	40	35	30	25	20
		20	40	35	30	25	20

POWER 591							
Ref. 5027		4 m	8 m	12 m	16 m	20 m	24 m
		120	160	150	130	110	100
		60	130	120	110	90	80
		60	70	65	55	50	40
		55	70	65	55	50	40

POWER 592							
Ref. 5027		4 m	8 m	12 m	16 m	20 m	24 m
		120	160	150	130	110	100

POWER 801							
Ref. 1412		5 m	10 m	15 m	20 m	25 m	30 m
		200	250	220	200	180	150
		80	100	80	70	60	55



# The range

	541/1	541/2	541/3	541/E	571/1	571/2	591	801
 OPZIONE A 2 VIE 2 CHANNELS OPTION	•	•	•		•		•	
	35 cm	35 cm	35 cm	35 cm	35 cm	35 cm	50 cm	
	50 cm	50 cm	50 cm	50 cm	50 cm	50 cm	50 cm	150 cm
	4263 4064	4263 4064	4263 4064	4263 4064				
	4144 - 4167 4061 - 4330 5017 - 5018	5027 5028 5017 5018	5027 5028 5017 5018	5027 5028 5017 5018	5027 5028 5017 5018	5027 5028 5017 5018	5027 5028	1412
	4554/1 4554/2	4554/1 4554/2	4554/1 4554/2	4554/1 4554/2	4553/1 4553/2	4553/1 4553/2	4553/1 4553/2	
	•		•	•	•		•	
	90-250 Vac	90-250 Vac	24 Vdc	* 	90-250 Vac	230 Vac	90-250 Vac	230 Vac
	31 dB(A)	32 dB(A)	32 dB(A)	32 dB(A)	44 dB(A)	44 dB(A)	45 dB(A)	
					•	•		
	12 cm/s	12 cm/s	12 cm/s	12 cm/s	25 cm/s	25 cm/s	25 cm/s	20 - 40 cm/s
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
				•	•	•	•	
					•		•	
	•		•	•				

\* Built-in rechargeable battery powered



CWF.IE

