



Curtain Track System AS151

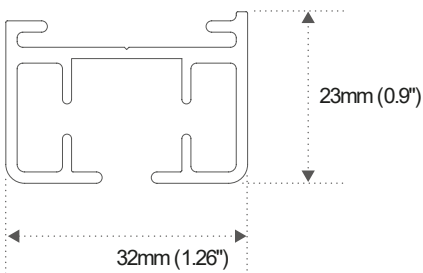
- **Motorized system for curtain blinds with high speed, silent and integrable performance for light and medium weight blinds**
- Flat curvable profile available in anodized silver, coated white or black. Available in 6m extrusions
- **100-250 V / 50-60Hz motor. Intergrated radio receiver always included. Dry Contact connection or through other control systems**
- Motor runner and return runner available in white, grey and black finishes
- Roller carriers with steel hook and nylon pulleys.
- Maximum versatility of use by means of the "Touch and Go" and the Tear-Off movement
- Obstacle detection
- **Adjustable speed of movement: 20, 25, Or 30cm/s with slow start arrival. (about: 8", 10", or 12"/s)**
- Manually or automatically adjustable limit switches
- Lateral, central, or multiple symmetrical opening
- Overhead anchorage by means of swivel brackets
- System that can be combined with Nami blinds with the new connected roller carriers.



AS151



PROFILE 1:1



Curving



Minimum Radius:

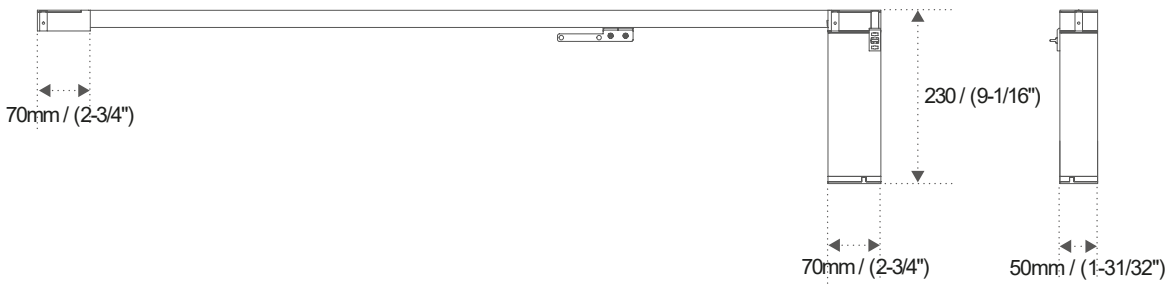
30cm (11.81")

System	Width min - max cm / inch	Weight max Kg / lbs
AS151	40-1200 (15-3/4" -472-3/8"	30Kg* (66 lbs*)

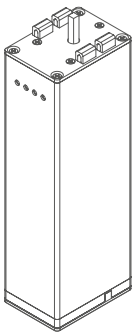
**Refer to the weight chart*



SYSTEM DIMENSIONS



MOTOR AND FUNCTIONAL FEATURES



Motor C1208

- Voltage: 100-240 V CA
- Frequency: 50/60 Hz
- Torsion: 1,0 Nm
- Power: 21 W
- Speed: 15 - 25 - 35 cm/s
- Noise: <40 dB
- Radio Receiver Frequency: 433,42 MHz
- CE-UL Standard
- Power cable and 5m dry contact cable

The motor always comes with an integrated radio receiver and is always powered.

The power cable and any dry contact cable are always positioned on the side of the motor in three different positions of your choice and therefore do not encumber the lower part of the motor itself. Warning: the motor cannot be connected by means of a high voltage button

Manual and automatic limit switch

The limit switches can be adjusted either automatically or manually. In automatic mode, the motor automatically calculates the space required for stacking the blind on the basis of the length of the profile, avoiding crushing the slides.

Super Speed

The blind reaches a super speed of 30cm/s (about 12"/s). However different speeds can be set on the motor: 20/25/30 cm/s (about 8"/10"/12"/s)

Obstacle detection

When an obstacle that blocks the movement of the blind is detected, the motor stops automatically.

Touch and go

When the blind is lightly touched in the direction of opening or closing, the motor is automatically activated, bringing the blind to the corresponding limit switch.

Tear-off movement

In the event of power failure, the blind can also be operated manually by pull-out. When the current returns, the motor will automatically resume the limit switches initially set.

Integration with home automation systems

Through the dry contact contacts the motor can be easily integrated with any home automation system by setting the man-at-work mode.





LOADING CAPACITY CHARTS

With roller carrier

	78"	157"	236"	314"	393"	472"
L	2 m	4 m	6 m	8 m	10 m	12 m
	20 / 44	30 / 66	30 / 66	30 / 66	25 / 55	20 / 44
	20 / 44	24 / 52	24 / 52	22 / 48	18 / 39	14 / 30
	18 / 39	18 / 39	18 / 39	16 / 35	14 / 30	12 / 26
	12 / 26	12 / 26	12 / 26	10 / 22	-	-
	(kg / lbs max)					

With Nami Gliders

	78"	157"	236"	314"	393"	472"
L	2 m	4 m	6 m	8 m	10 m	12 m
	16 / 35	24 / 52	24 / 52	24 / 52	20 / 44	16 / 35
	16 / 35	20 / 44	20 / 44	18 / 39	15 / 33	12 / 26
	15 / 33	15 / 33	15 / 33	13 / 28	12 / 26	10 / 22
	10 / 22	10 / 22	10 / 22	8 / 17	-	-
	(kg / lbs max)					

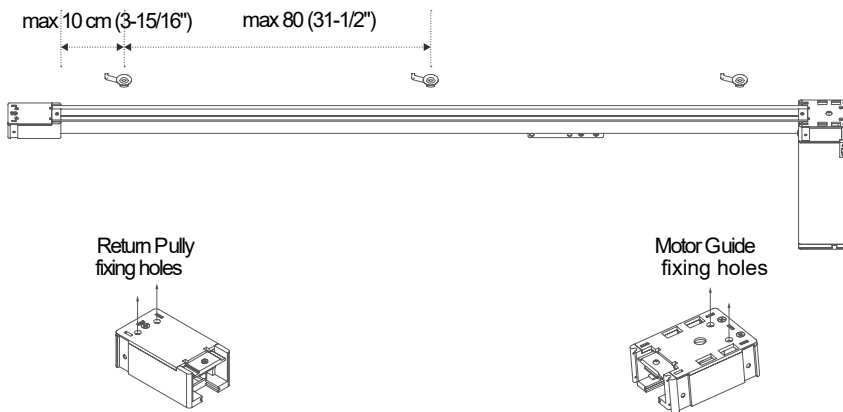
ATTENTION: The system capacity charts have been calculated with a blind positioned and raised from the floor.

In the case of blinds made to cover the profile or rest on the floor, the load-bearing capacity is significantly reduced.

In these cases, it is not possible to calculate the reduction of the loading capacity because it is closely linked to the type of fabric and webbing used and how much the blind touches the floor. It is recommended to consider a reduction at least of about 30%.

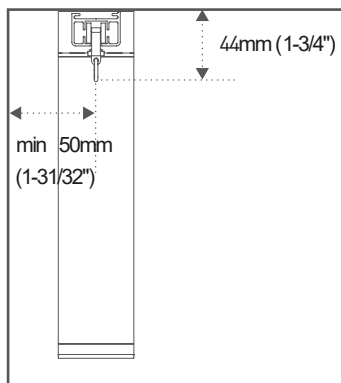
INSTALLATION

Ceiling



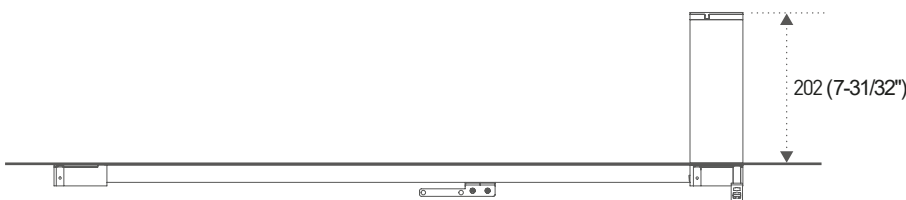
For the correct functioning of the system it is necessary to fix the runners to the ceiling using at least one of the 2 holes available.

The indicated dimensions are only approximate and are linked to the anchoring area.



The distance from the rear wall is closely related to the type of fabric used and the type of blind stacking

Ceiling with motor facing upwards



The indicated encumbrance is effective and there is no need to think about concealing the motor wires as it is already concealed in the ceiling.

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