

BASCO



BASCO BUILDING AUTOMATION SYSTEMS



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BASCO Building Automation Systems

“Live Good”



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ABOUT US

BASCO is operating in building automation systems, and a member of Ekinler Group which has 32 years of experience in manufacturing electromechanical components. The Companies have ISO 9001-2008 and ISO 16949-2009 quality system certification. All products conform to relevant European standards such as EN 60335-2-97, EN 55014-2 and EN 300 220-2 V3.1.1 and are certified by international accredited organizations.

Operating in three locations which are head office in Istanbul Maslak, R&D office and logistics warehouse in Istanbul Ikitelli OSB and production facility and logistics warehouse in Manisa OSB.

BASCO



Drapery Curtain Solution

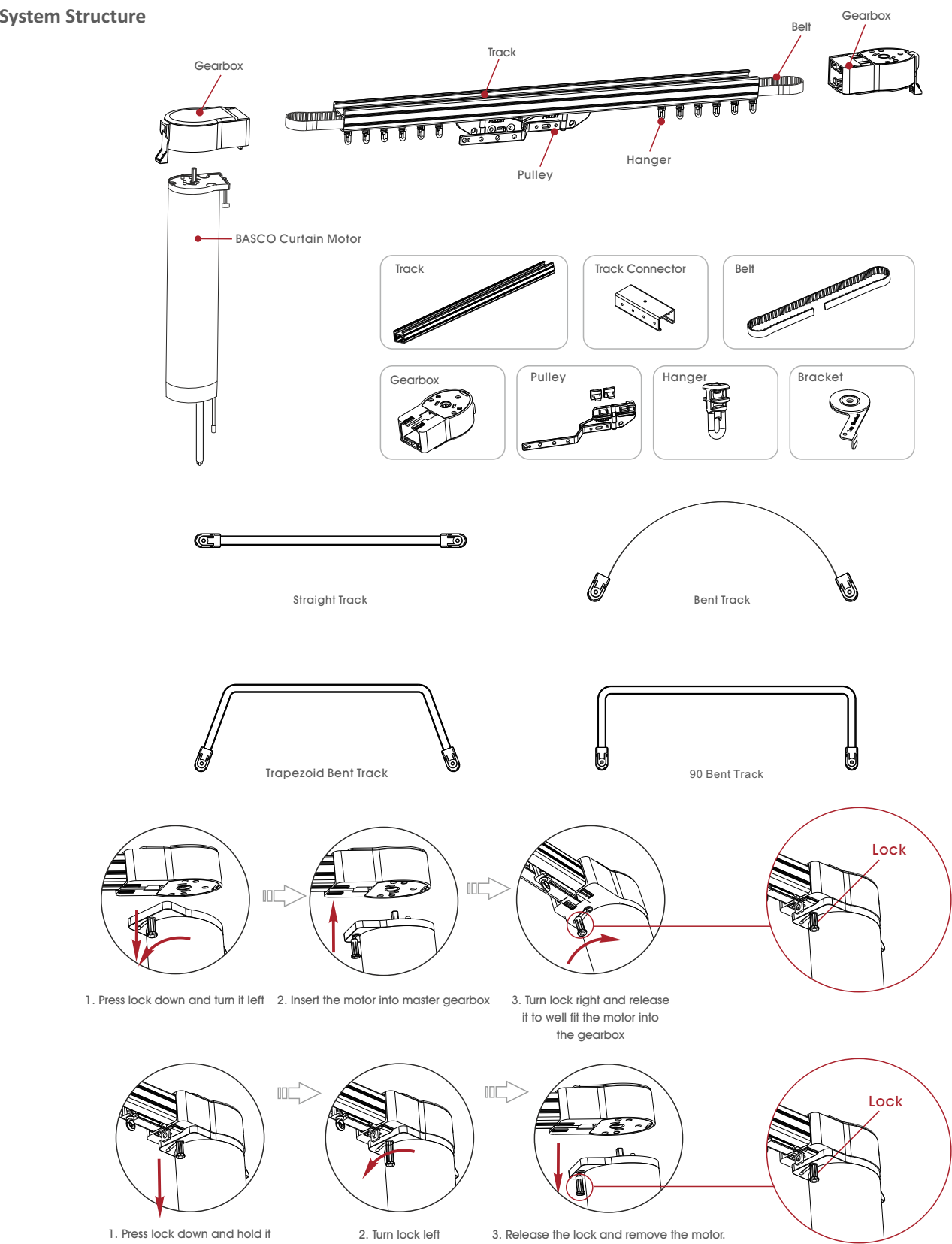


Drapery curtain solution is a functional curtain solution. The amount of light entering can be adjusted thanks to the vertically PVC or fabric bands. Can be applied monolithically to a wide range of application areas. Automatic handling becomes available with AC motor and control systems. Can be connected to the main system for centralized or remote control in smart homes. Mainly preferred in offices and hospitals.

Application Features

- Easy installation and safe use
- Low sound power level
- Precise limit position
- Remote, switch or central control

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
BASCO Curtain Motors	Electronic Motors	316	2/80 2/100	Electronic Limit

Roller Blinds Solution

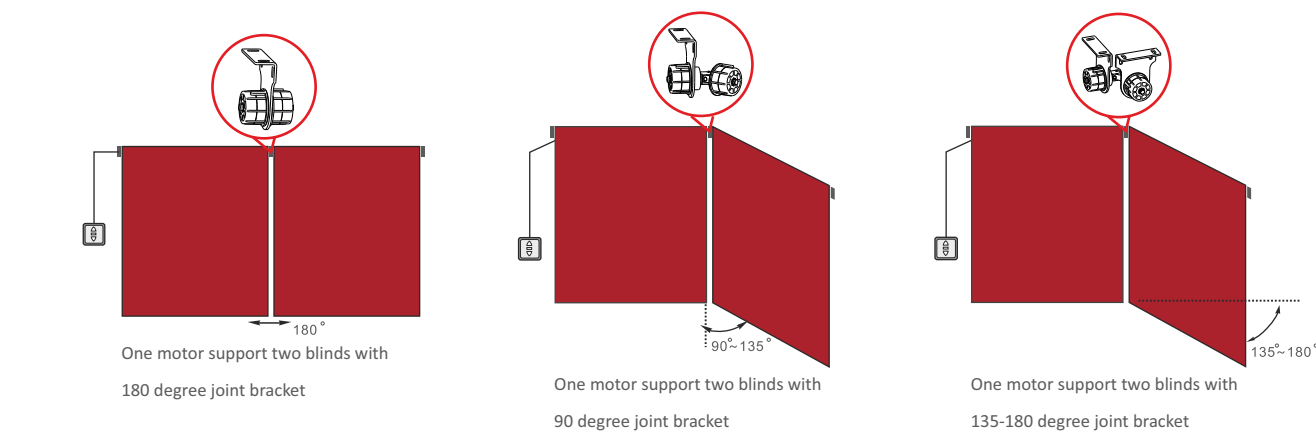
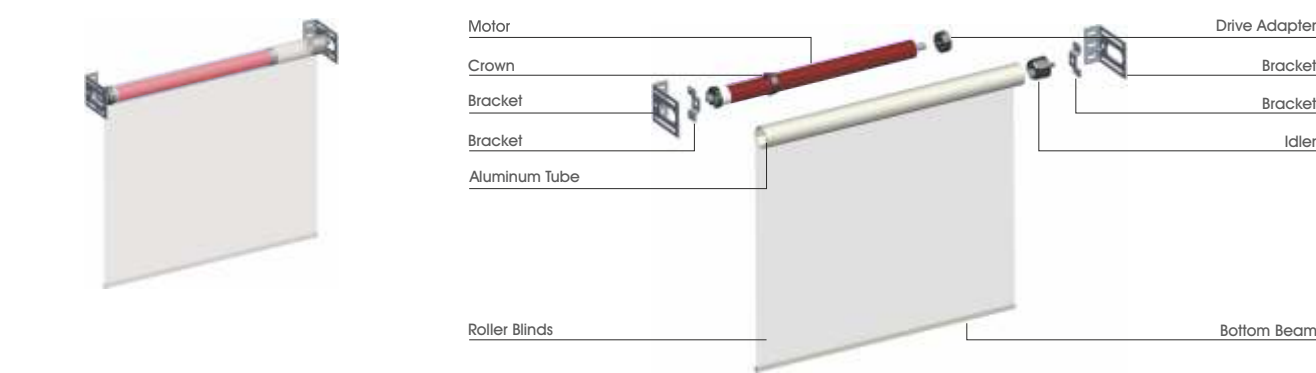


Roller blinds solution is mainly applied to windows to prevent strong sunlight and prevent cold air. Automatic use with AC or DC motor and control systems. It allows controlling multiple curtains with single motor using fasteners in the space of small size windows side by side and reduces project costs. Can be connected to the main system for centralized or remote control in smart homes.

Application Features

- AC or DC motor
- Low sound power level
- Precise limit position
- Suitable motor types for different sizes of curtain
- Remote, switch or central control
- Possibility to completely cut off the sunlight by using side bolts

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ35 BASCO Motors	Standard Motors	487	6/28 10/17	Mechanical Limit
	Receiver Motors	607	6/28 10/17	Mechanical Limit, Built-in Receiver
	Electronics Motors	597	6/28 10/17	Electronic Limit, Built-in Receiver
Φ45 BASCO Motors	Standard Motors	562	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit
	Receiver Motors	682	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Built-in Receiver
	Electronics Motors	628	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Electronic Limit, Built-in Receiver

Venetian Blinds Solution

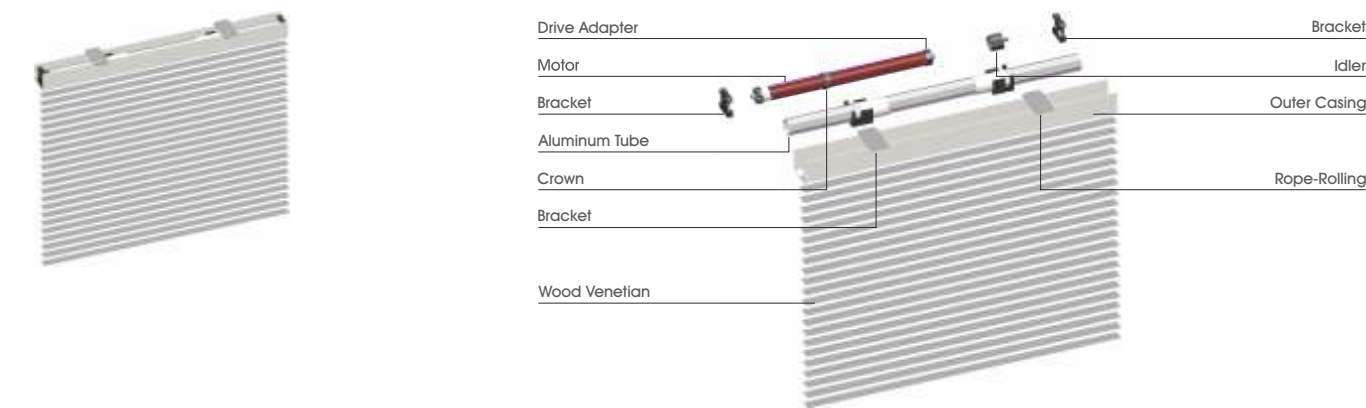


Venetian Blinds Solution offer different options, such as aluminum venetian, wood venetian and bamboo venetian depending on the type of material used. Can be applied inside or between two glasses. With its appearance and combination of possibilities, your home becomes both comfortable and functional. While protecting private life from the outside, the user also has a beautiful view from the inside. It is mainly applied to offices, bedrooms and villas.

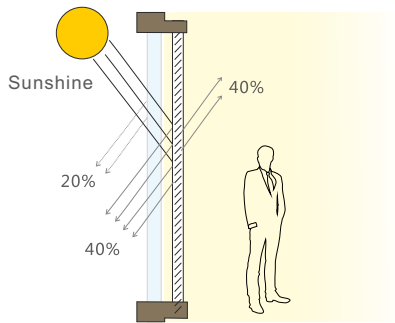
Application Features

- AC or DC motor
- Different colors for aluminum and wood venetian
- Freely adjustable blinds for better control of interior lighting
- Remote, switch or central control
- Easy installation and safe use

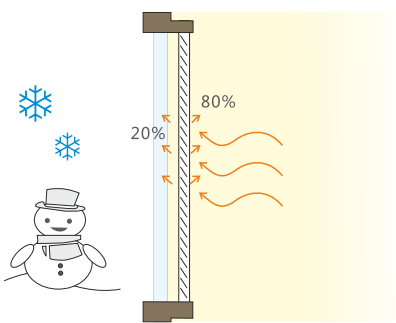
System Structure



Sun shade in summer



Thermal insulation in winter



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ35 BASCO Motors	Standard Motors	487	6/28 10/17	Mechanical Limit
	Received Motors	607	6/28 10/17	Mechanical Limit, Built-in Receiver
	Electronics Motors	597	6/28 10/17	Electronic Limit, Built-in Receiver

Projection Screen Solution

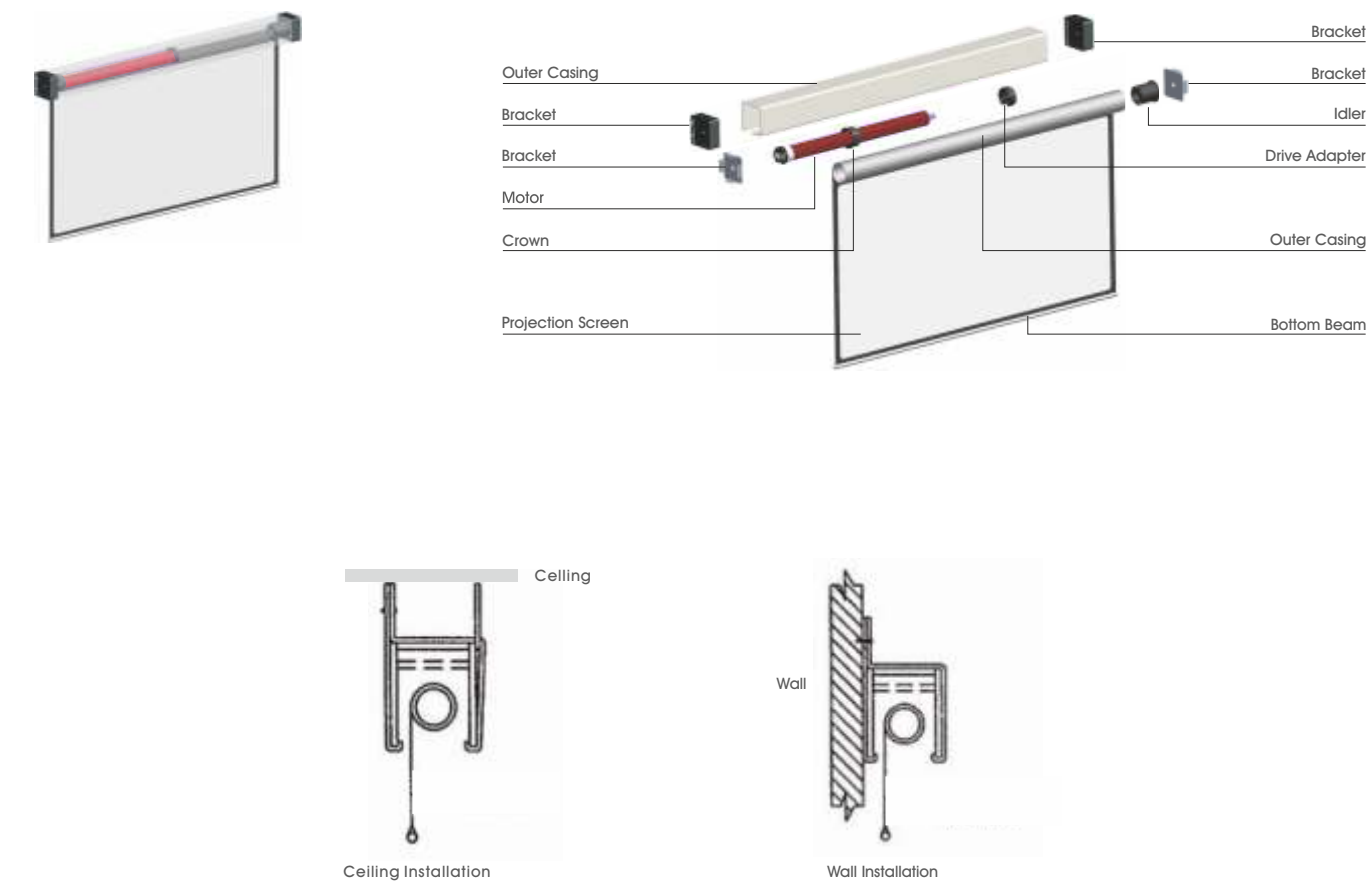


Projection screen works in conjunction with audio and video systems. It is mainly applied to educational areas, conference room, business centers and home theaters. The motor must be silent as it is usually applied to enclosed areas. In order to sensitive images, the limit setting capability of the motor must be precise.

Application Features

- Quiet operation and precise images
- Educational areas, conference room, business centers and home theaters
- Remote, switch or central control

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)								Function Description
Φ45 BASCO Motors	Standart Motors	562	10/15	10/26	20/15	20/26	30/15	40/15	50/12		Mechanical Limit
	Received Motors	682	10/15	10/26	20/15	20/26	30/15	40/15	50/12		Mechanical Limit, Built-in Receiver
	Electronics Motors	628	10/15	10/26	20/15	20/26	30/15	40/15	50/12		Electronic Limit, Built-in Receiver

FSS Roof Shades Solution

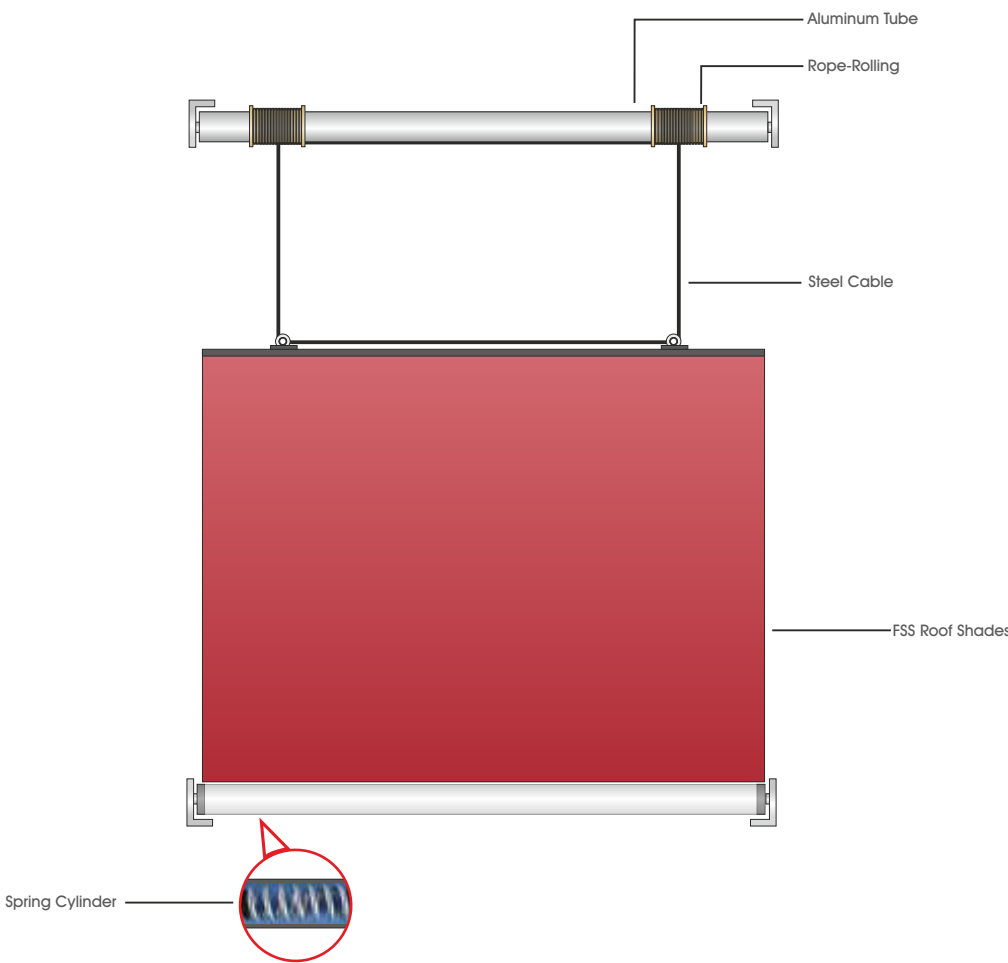


FSS Roof Shades consist of an AC motor, spring cylinder and additional components. The AC motor is opening and closing the curtain with steel cable. The spring cylinder applies a constant tension to the curtain and ensuring that the curtain is always taut. It is mainly applied to airports, museums, stadiums and gardens.

Application Features

- Tilted or horizontal glass ceilings
- Stopping the curtain at any position
- A recommended curtain width is 0,7 to 2,5 meters
- A recommended curtain length is 5 meters
- Remote, switch or central control
- Use of joining bracket in case of controlling more than one curtain with one motor

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ45 BASCO Motors	Standard Motors	562	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit
	Received Motors	682	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Built-in Receiver
	Electronics Motors	628	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Electronic Limit, Built-in Receiver

Rail Type Folded Roof Curtain Solution

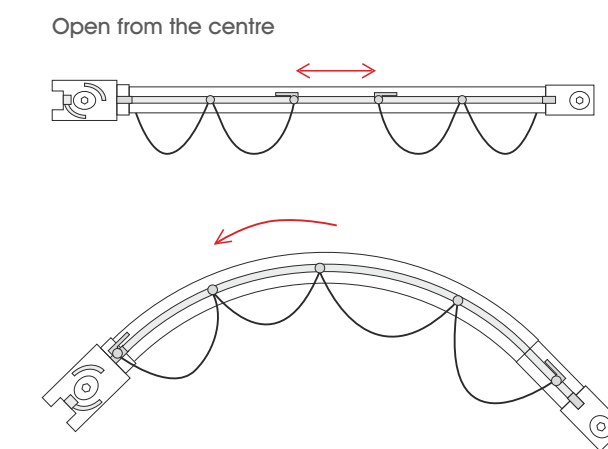
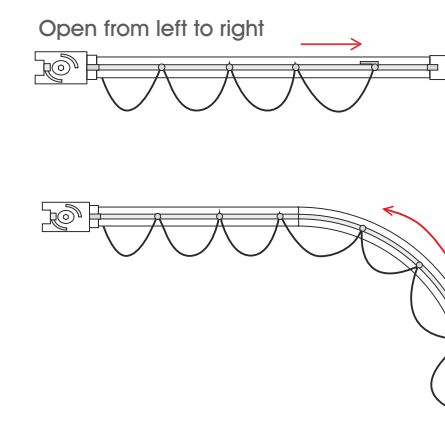
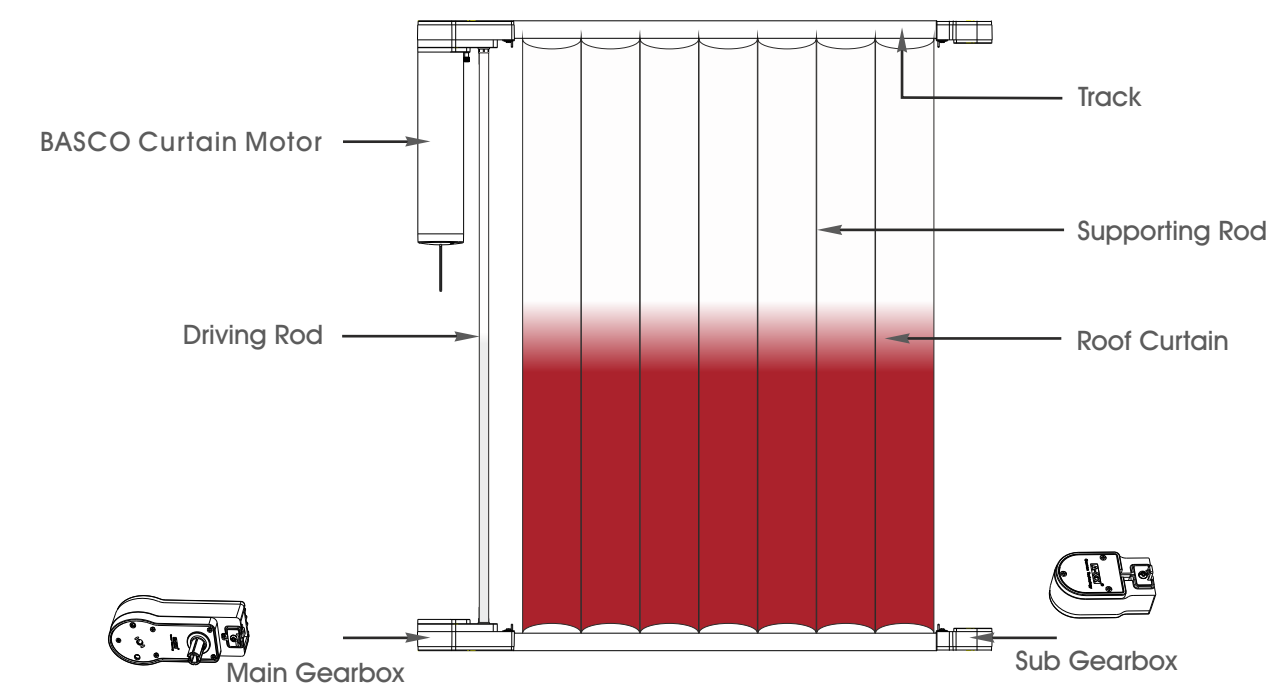


Rail type folded roof curtain consist of curtain motor, 2 track systems and additional components. It is mainly applied to glass walls of buildings for solar light acquisition and thermal insulation.

Application Features

- Tilted or horizontal glass ceilings
- Elimination of sunlight and reduction of energy consumption
- Use of 4 motors in 2 steps according to the ceiling sizes
- Remote, switch or central control
- Maximum slider inclination diameter 350 millimeters

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
BASCO Curtain Motors	Electronics Motors	329	1,2/75	Electronic Limit, Built-in Receiver

Awnings Solution



The awning application is divided into two as articulated and caged. You can adjust the sunshine and landscape as you like. It completely prevents UV rays. In the summer, it reduces indoor heat and air conditioning load and reduces energy consumption. In very hot weather you can open the tent to the end and enjoy the cool.

Application Features

- High-strength and durable fabric suitable for outdoor use
- JIS safety standard 23 cm snow and 42 m/s wind resistant
- High-quality aluminum alloy reinforced to ensure reliability
- Window, balcony, restaurant, garden, glass roof
- Remote, switch or central control

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ45 BASCO Motors	Standard Motors	562	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit
	Manual Motors	614	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Manual
	Received Motors	682	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Built-in Receiver
	Electronics Motors	628	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Electronic Limit, Built-in Receiver
Φ59 BASCO Motors	Standard Motors	682	60/15 80/15 100/12 120/9 140/7	Mechanical Limit
	Manual Motors	679	60/15 80/15 100/12 120/9 140/7	Mechanical Limit, Manual

Pergola Solution

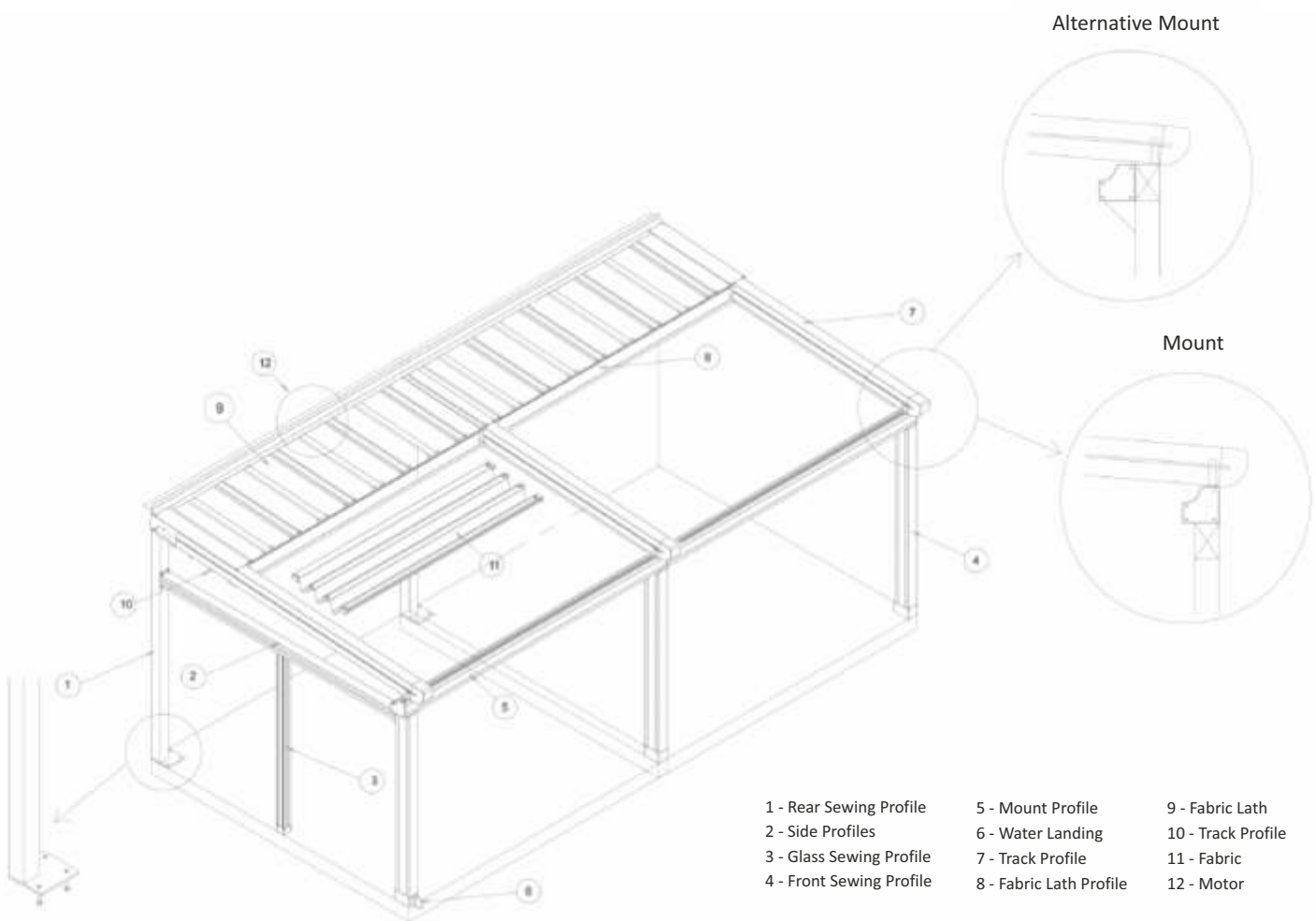


It is designed to create environments filled with daylight, free from the negative effects of nature. It is possible to make every kind of open space elegant and functional as closed and transparent spaces. Special Aluminum Profiles with heat bridges and preferably polycarbonate or glass covering materials are used in the construction of the system. It is mainly applied to cafes, bars, restaurants, residences, swimming pools and winter gardens.

Application Features

- Huggable, foldable or adjustable canvas
- Both sun protection and rain protection
- Remote, switch or central control

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ45 BASCO Motors	Electronics Motors	628	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Elektronik Limit, İc Alıcı

Roller Shutter Solution

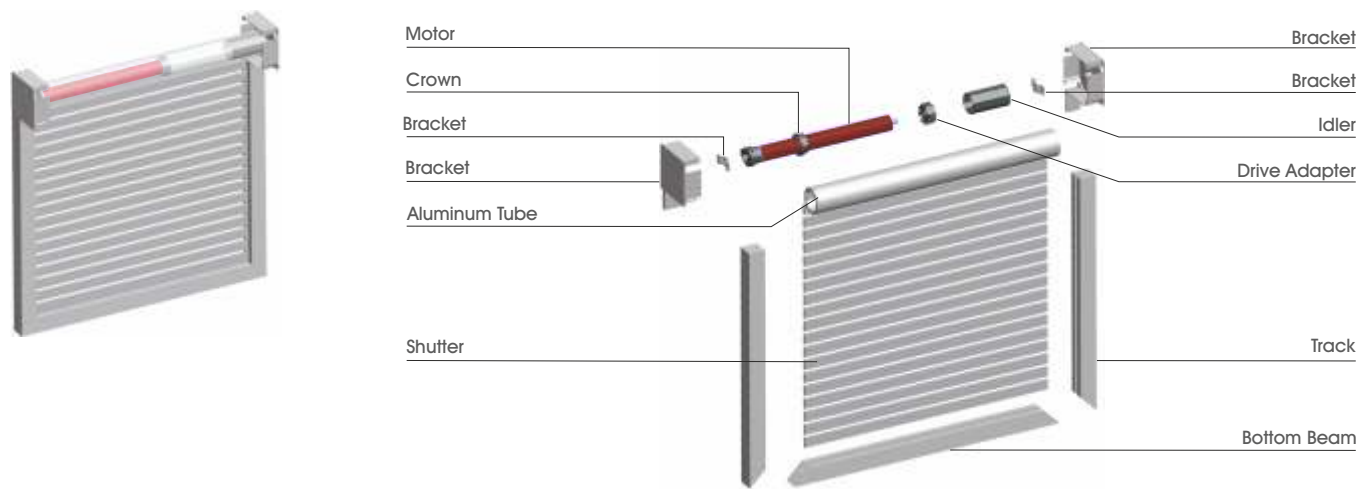


Shutter application is the most popular application for outdoor window shading applications for the summer and the winter. Aluminum alloy profiles reduce energy consumption. It is mainly applied to residential, villa and office buildings. Thanks to its shading feature, it is particularly suitable for spaces with large glass walls.

Application Features

- Reducing energy consumption by preventing hot air in summer and thermal insulation in winter.
- Resistant to weather and storms
- Remote, switch or central control
- Heat and sound insulation

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ45 BASCO Motors	Standard Motors	562	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit
	Manual Motors	614	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Manual
	Received Motors	682	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Mechanical Limit, Built-in Receiver
	Electronics Motors	628	10/15 10/26 20/15 20/26 30/15 40/15 50/12	Electronic Limit, Built-in Receiver
Φ59 BASCO Motors	Standard Motors	682	60/15 80/15 100/12 120/9 140/7	Mechanical Limit
	Manual Motors	679	60/15 80/15 100/12 120/9 140/7	Mechanical Limit, Manual

Roller Door Solution

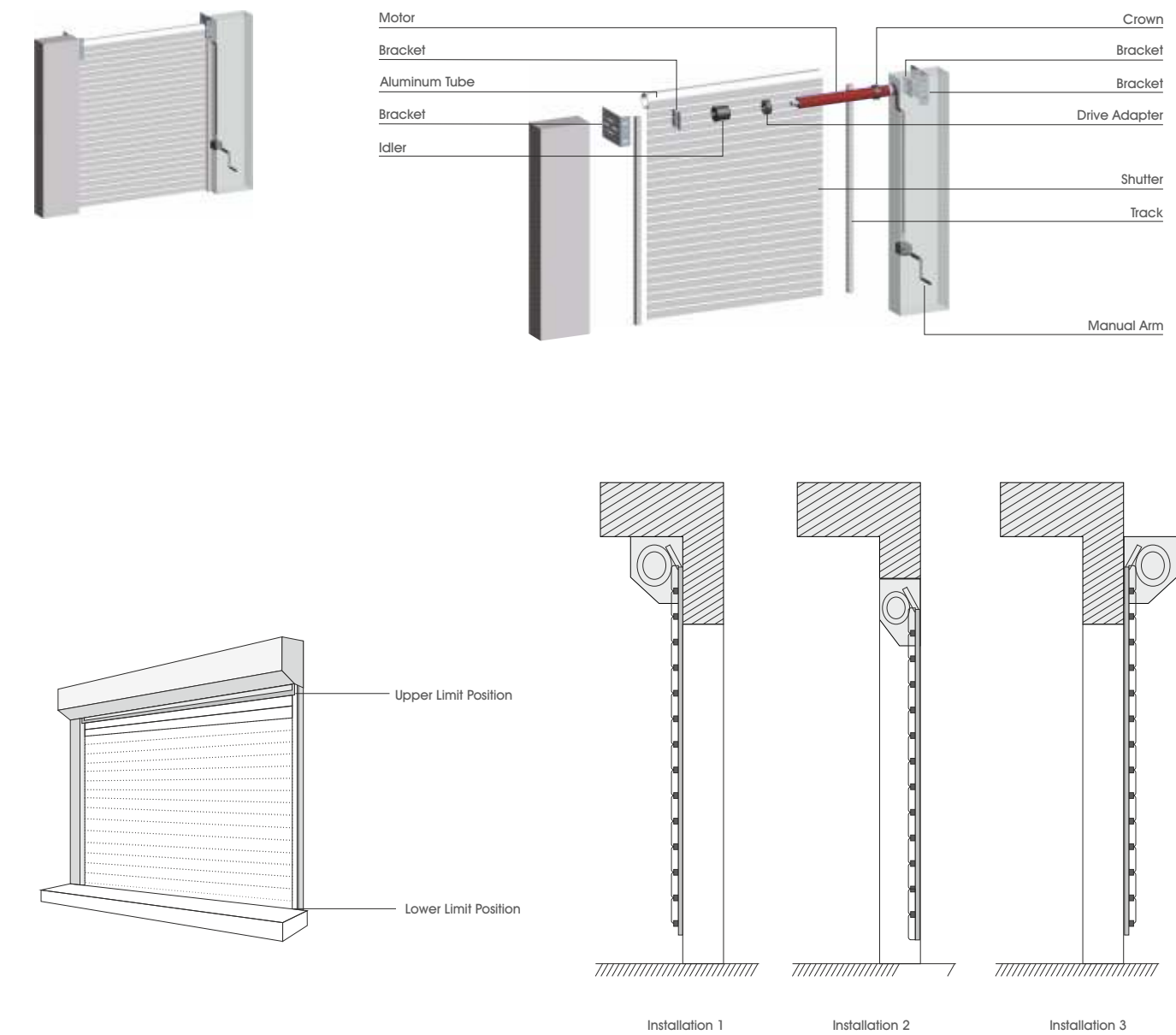


Motorized shutter applications provide extra safety and ease of use for the user. When used in the workplace, it creates an image and stays elegant and increases the value of the workplace.

Application Features

- Housing, workplace, shops and garages
- Resistant to weather and storms
- Remote, switch or central control

System Structure



Recommend Motor

Product Name	Product Type	Motor Length(mm)	Motor Torque(N.m) / Motor Speed (rpm)	Function Description
Φ59 BASCO Motors	Standard Motors	682	60/15 80/15 100/12 120/9 140/7	Mechanical Limit
	Manual Motors	679	60/15 80/15 100/12 120/9 140/7	Mechanical Limit, Manual
Φ92 BASCO Motors	Standard Motors	592	230/12 300/9	Mechanical Limit
	Manual Motorlars	592	230/12 300/9	Mechanical Limit, Manual

Φ35 Standard Motors



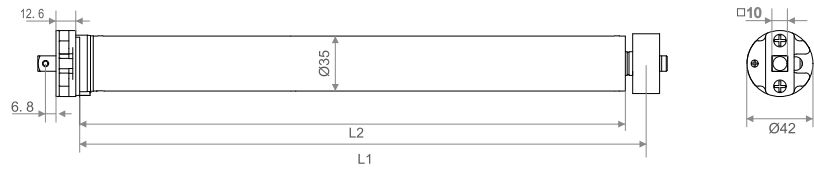
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT35-00S	35	6	28	230	0,53	121	50	4	37	IP44	Ins.Cl.H	140	445 / 432
PMT35-01S	35	10	17	230	0,53	121	50	4	37	IP44	Ins.Cl.H	140	445 / 432

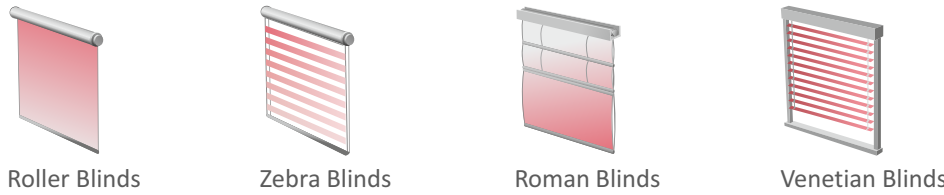
Motor Dimensions



Motor Structure



Areas of Use



Φ35 Receiver Motors



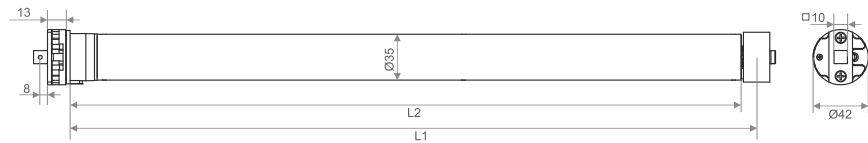
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Built-in Receiver is using for control system
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT35-00R	35	6	28	230	0,53	121	50	4	37	IP44	Ins.Cl.H	140	565 / 552
PMT35-01R	35	10	17	230	0,53	121	50	4	37	IP44	Ins.Cl.H	140	565 / 552

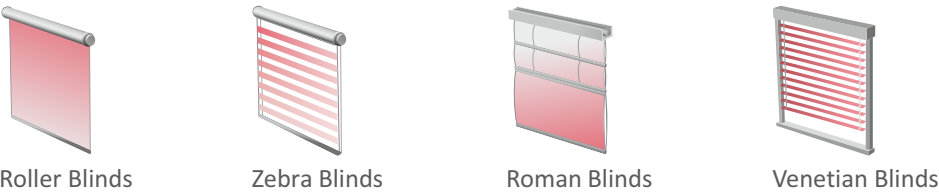
Motor Dimensions



Motor Structure



Areas of Use



Φ35 Electronic Motors



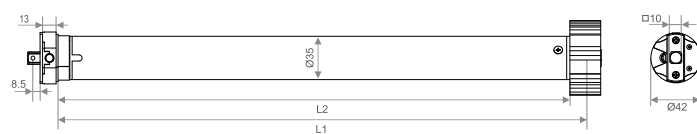
General Features

- Long life by powerful alternating current motor
- 3 limit positions by electronic limit setting
- Built-in Receiver is using for control system
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT35-00E	35	6	28	230	0,56	130	50	4	∞	IP44	Ins.Cl.H	140	554 / 541
PMT35-01E	35	10	17	230	0,56	130	50	4	∞	IP44	Ins.Cl.H	140	554 / 541

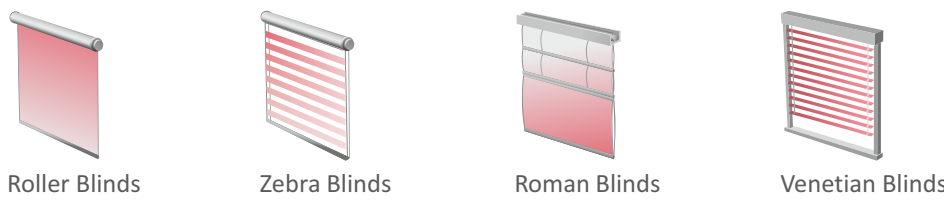
Motor Dimensions



Motor Structure



Areas of Use



Φ45 Standard Motors



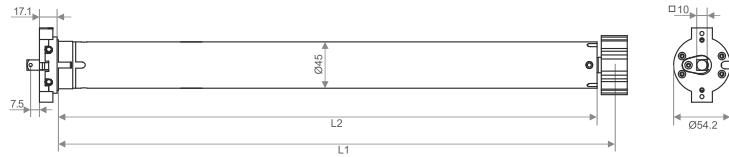
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT45-00S	45	10	15	230	0,49	112	50	4	22	IP44	Ins.Cl.H	140	444 / 428
PMT45-01S	45	10	26	230	0,64	145	50	4	45	IP44	Ins.Cl.H	140	514 / 498
PMT45-02S	45	20	15	230	0,64	145	50	4	22	IP44	Ins.Cl.H	140	444 / 428
PMT45-03S	45	20	26	230	0,77	170	50	4	45	IP44	Ins.Cl.H	140	564 / 548
PMT45-04S	45	30	15	230	0,83	191	50	4	22	IP44	Ins.Cl.H	140	514 / 498
PMT45-05S	45	40	15	230	0,86	198	50	4	22	IP44	Ins.Cl.H	140	514 / 498
PMT45-06S	45	50	12	230	0,89	205	50	4	22	IP44	Ins.Cl.H	140	515 / 498

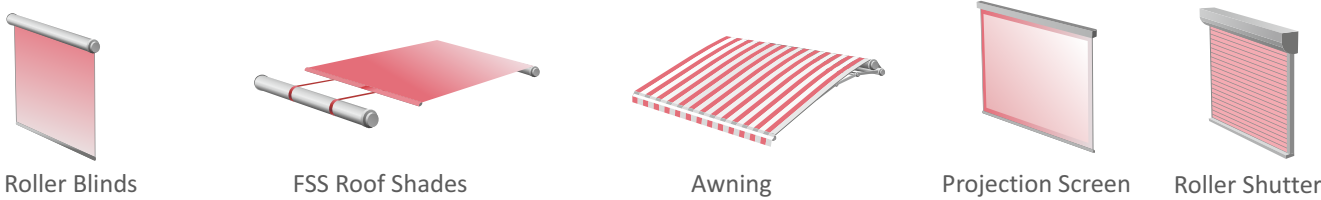
Motor Dimensions



Motor Structure



Areas of Use



Φ45 Manual Motors



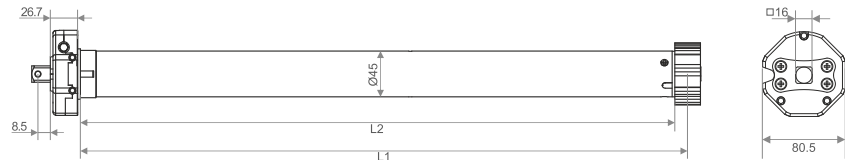
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Manual using in electrical failures, system failures etc.
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT45-00M	45	10	15	230	0,49	112	50	4	21	IP44	Ins.Cl.H	140	514 / 498
PMT45-01M	45	10	26	230	0,64	145	50	4	21	IP44	Ins.Cl.H	140	514 / 498
PMT45-02M	45	20	15	230	0,64	145	50	4	21	IP44	Ins.Cl.H	140	514 / 498
PMT45-03M	45	20	26	230	0,77	170	50	4	21	IP44	Ins.Cl.H	140	554 / 538
PMT45-04M	45	30	15	230	0,83	191	50	4	21	IP44	Ins.Cl.H	140	554 / 538
PMT45-05M	45	40	15	230	0,86	198	50	4	21	IP44	Ins.Cl.H	140	554 / 538
PMT45-06M	45	50	12	230	0,89	205	50	4	21	IP44	Ins.Cl.H	140	554 / 538

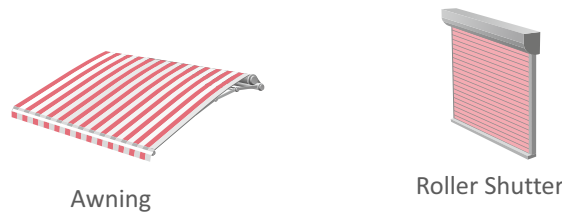
Motor Dimensions



Motor Structure



Areas of Use



Φ45 Receiver Motors



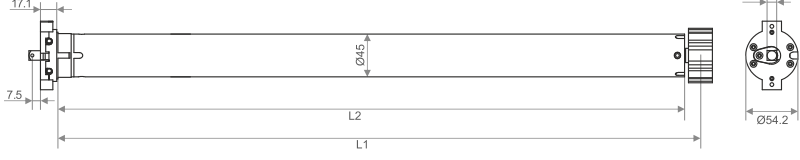
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Built-in Receiver is using for control system
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT45-00R	45	10	15	230	0,49	112	50	4	22	IP44	Ins.Cl.H	140	564 / 548
PMT45-01R	45	10	26	230	0,64	145	50	4	45	IP44	Ins.Cl.H	140	564 / 548
PMT45-02R	45	20	15	230	0,64	145	50	4	22	IP44	Ins.Cl.H	140	564 / 548
PMT45-03R	45	20	26	230	0,77	170	50	4	45	IP44	Ins.Cl.H	140	634 / 618
PMT45-04R	45	30	15	230	0,83	191	50	4	22	IP44	Ins.Cl.H	140	614 / 598
PMT45-05R	45	40	15	230	0,86	198	50	4	22	IP44	Ins.Cl.H	140	634 / 618
PMT45-06R	45	50	12	230	0,89	205	50	4	22	IP44	Ins.Cl.H	140	634 / 618

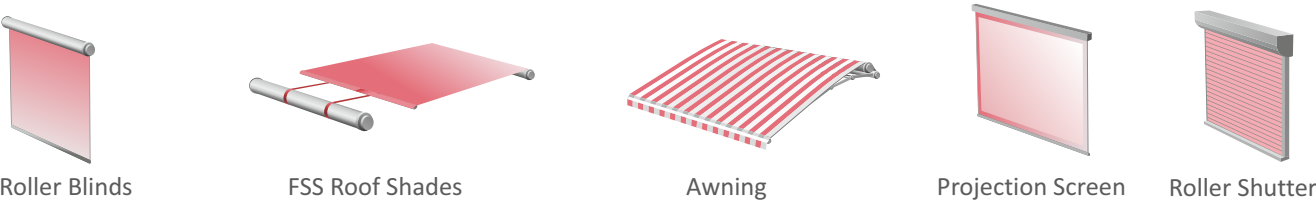
Motor Dimensions



Motor Structure



Areas of Use



Φ45 Electronic Motors



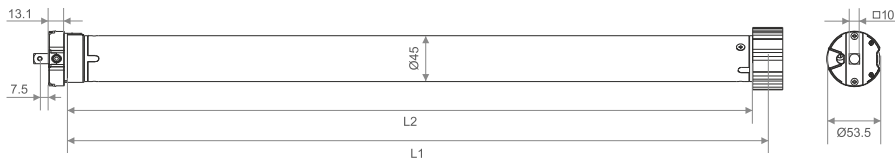
General Features

- Long life by powerful alternating current motor
- 3 limit positions by electronic limit setting
- Built-in Receiver is using for control system
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT45-00E	45	10	15	230	0,54	125	50	4	∞	IP44	Ins.Cl.H	140	514 / 498
PMT45-01E	45	10	26	230	0,64	145	50	4	∞	IP44	Ins.Cl.H	140	514 / 498
PMT45-02E	45	20	15	230	0,68	153	50	4	∞	IP44	Ins.Cl.H	140	514 / 498
PMT45-03E	45	20	26	230	0,92	210	50	4	∞	IP44	Ins.Cl.H	140	584 / 568
PMT45-04E	45	30	15	230	0,93	205	50	4	∞	IP44	Ins.Cl.H	140	584 / 568
PMT45-05E	45	40	15	230	0,95	215	50	4	∞	IP44	Ins.Cl.H	140	584 / 568
PMT45-06E	45	50	12	230	1,02	230	50	4	∞	IP44	Ins.Cl.H	140	584 / 568

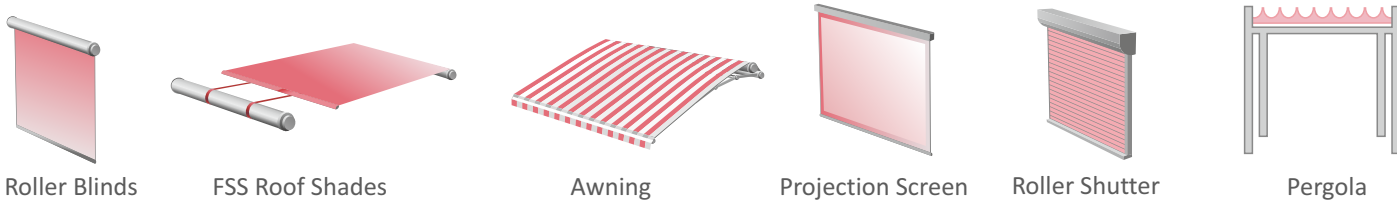
Motor Dimensions



Motor Structure



Areas of Use



Φ59 Standard Motors



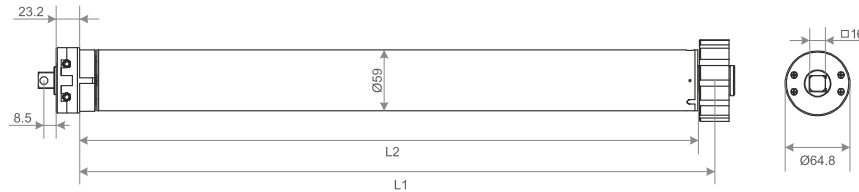
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Integrated operation with building automation systems

Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT59-00S	59	60	15	230	1,28	300	50	4	24	IP44	Ins.Cl.H	140	622 / 602
PMT59-01S	59	80	15	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	622 / 602
PMT59-02S	59	100	12	230	1,34	320	50	4	24	IP44	Ins.Cl.H	140	622 / 602
PMT59-03S	59	120	9	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	622 / 602
PMT59-04S	59	140	7	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	622 / 602

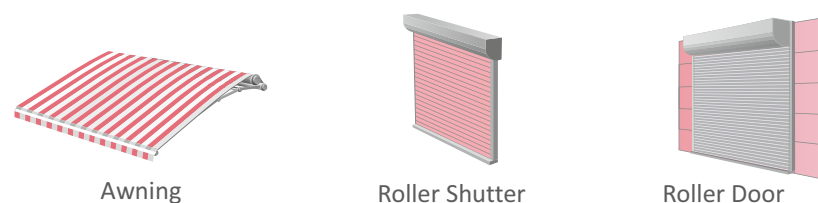
Motor Dimensions



Motor Structure



Areas of Use



Φ59 Manual Motors



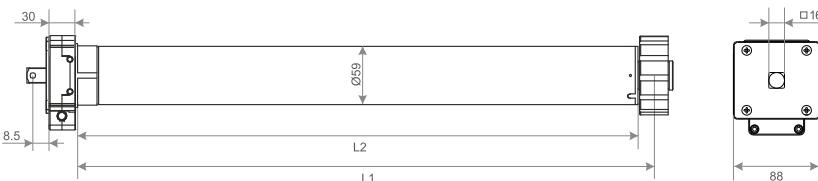
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Manual using in electrical failures, system failures etc.
- Integrated operation with building automation systems

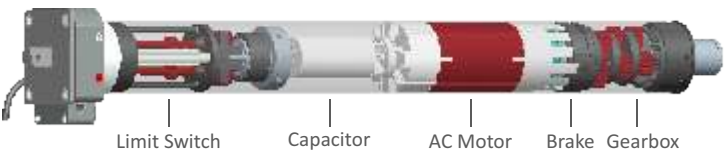
Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT59-00M	59	60	15	230	1,28	300	50	4	24	IP44	Ins.Cl.H	140	612 / 592
PMT59-01M	59	80	15	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	612 / 592
PMT59-02M	59	100	12	230	1,34	320	50	4	24	IP44	Ins.Cl.H	140	612 / 592
PMT59-03M	59	120	9	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	612 / 592
PMT59-04M	59	140	7	230	1,34	350	50	4	24	IP44	Ins.Cl.H	140	612 / 592

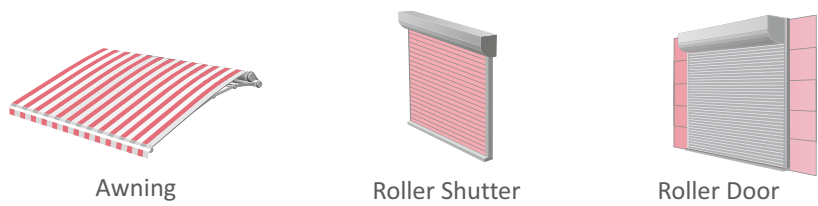
Motor Dimensions



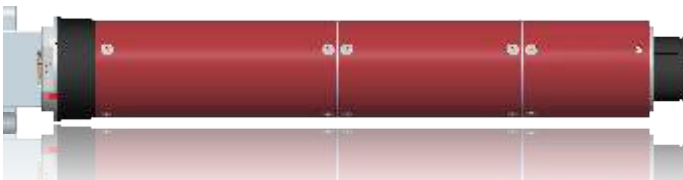
Motor Structure



Areas of Use



Φ92 Standard Motors



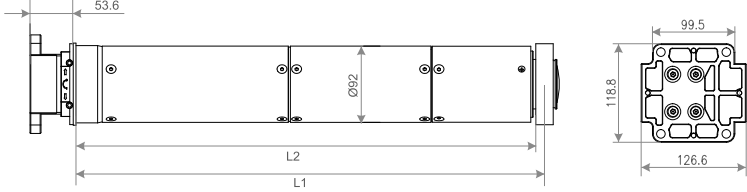
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Integrated operation with building automation systems

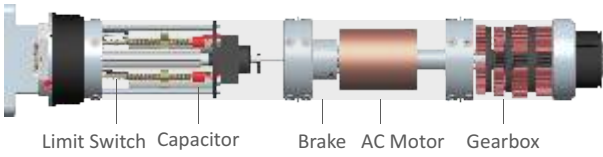
Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT92-00S	92	230	12	230	2,75	602	50	4	22	IP44	Ins.Cl.H	140	490/478
PMT92-01S	92	300	9	230	2,96	661	50	4	22	IP44	Ins.Cl.H	140	526/514

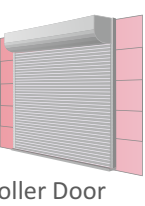
Motor Dimensions



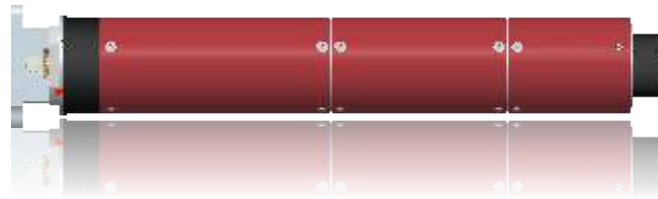
Motor Structure



Areas of Use



Φ92 Manual Motors



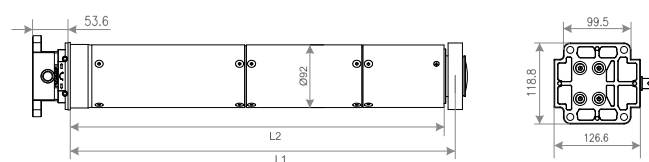
General Features

- Long life by powerful alternating current motor
- Stable performance over life with mechanical limit setting
- Manual using in electrical failures, system failures etc.
- Integrated operation with building automation systems

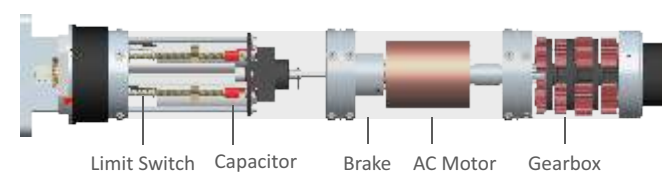
Technical Features

	Motor Diameter (mm)	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)	L1 / L2 Lengths (mm)
PMT92-00M	92	230	12	230	2,75	602	50	4	22	IP44	Ins.Cl.II	140	490/478
PMT92-01M	92	300	9	230	2,96	661	50	4	22	IP44	Ins.Cl.II	140	526/514

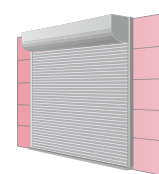
Motor Dimensions



Motor Structure



Areas of Use



Roller Door

BASCO Curtain Motors



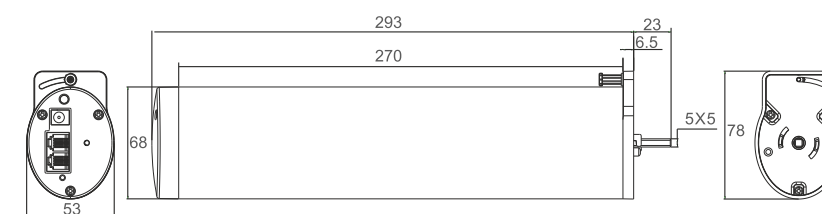
General Features

- Long life by powerful alternating current motor
- 3 limit positions by electronic limit setting
- Manual using in electrical failures, system failures etc.
- Integrated operation with building automation systems

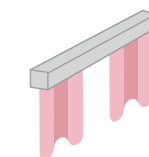
Technical Features

	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)
PMC00-00B	2	80	230	0.8	80	50	4	∞	IP20	Ins.Cl.I.H	140
PMC00-01B	2	100	230	0.8	80	50	4	∞	IP20	Ins.Cl.I.H	140

Motor Dimensions



Areas of Use



Drapery Curtain

BASCO Curtain Motors



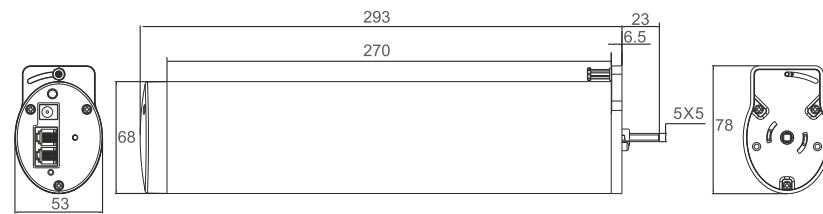
General Features

- Long life by powerful alternating current motor
- 3 limit positions by electronic limit setting
- Locking and securing itself to sloped ceiling applications
- Integrated operation with building automation systems

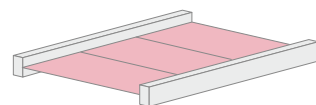
Technical Features

	Motor Torque (Nm)	Motor Speed (rpm)	Rated Voltage (V)	Nominal Current (A)	Nominal Power (W)	Operating Frequency (Hz)	Operation Time (min)	Maximum Cycle (lap)	Protection Class	Isolation Class	Thermal Protection (°C)
PMC01-00B	2	80	230	0,72	72	50	4	∞	IP20	Ins.Cl.H	140
PMC01-01B	2	100	230	0,72	72	50	4	∞	IP20	Ins.Cl.H	140

Motor Dimensions



Areas of Use

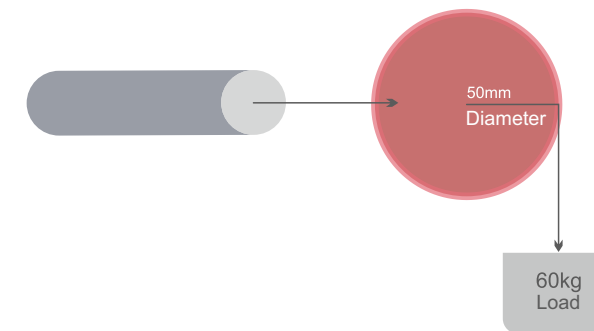
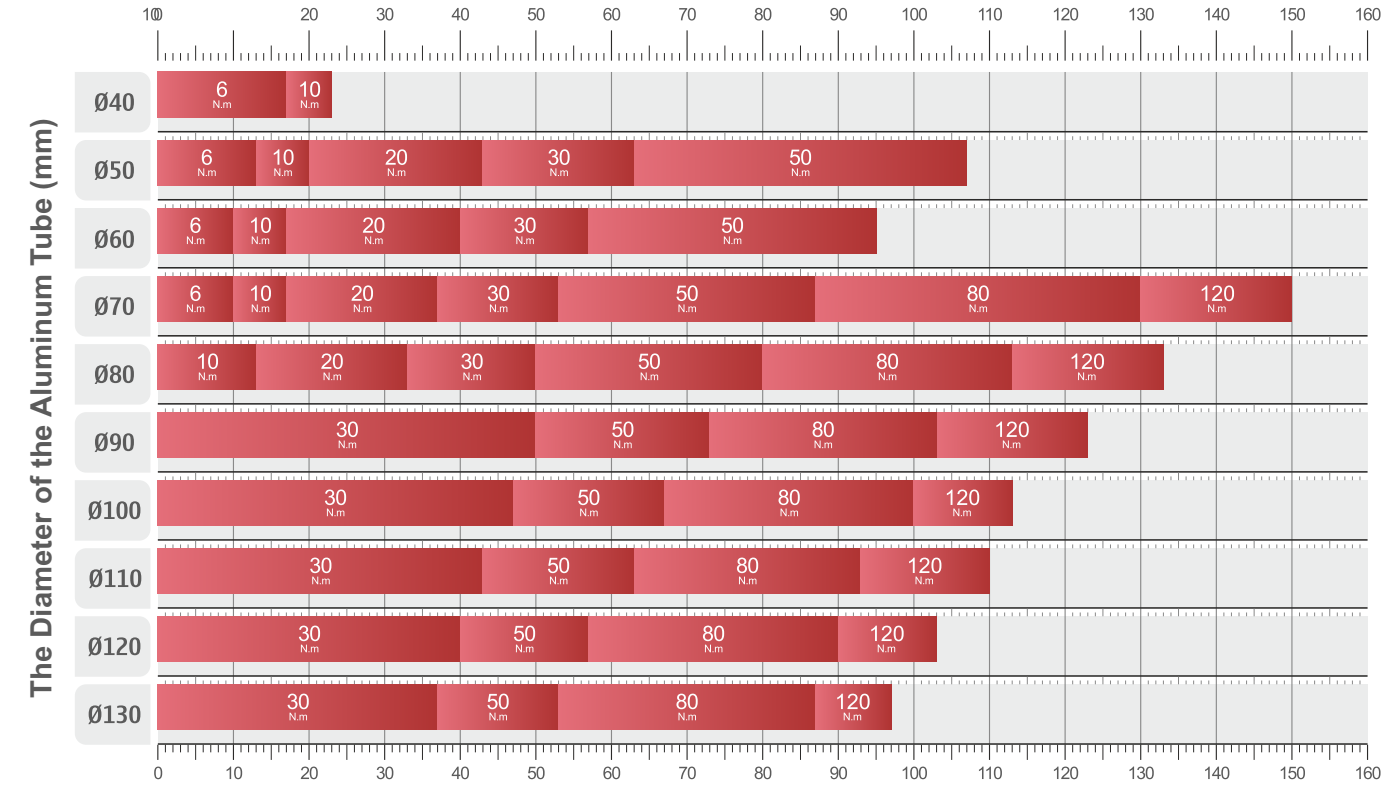


Rail Type Folded Roof Curtain

Technical Support

- For the vertical moving systems, the motor should be selected depending on the weight of the shading and protection material (curtain, shutters, etc.) and the diameter of the aluminum tube with reference to the table below.
- Because the motor will run faster at lower torque values, you can make sure that the torque calculator is done correctly and the ideal motor is selected to increase the working speed and accordingly the comfort level.

The Weight of the Shading and Protection Material (kg)



$$\text{Torque (N.m)} = \text{Çap} \times \text{Yük} \div 100$$

$$?(N.m) = 50mm \times 60Kg \div 100 = 30N.m$$

PCE 00-010

1 Channel Remote Controller



PCE 00-050

5 Channel Remote Controller



PCE 00-150

15 Channel Remote Controller



General Features

- Stylish and elegant look with a lake embroidered surface
- 200 meters working distance
- Easy installation with magnetic suspension
- Easy to use with aerodynamic form
- 2-3 battery life with low energy consumption
- High hardness acrylic surface panel

Technical Features

- Rated Voltage : 3V (CR2430)
- Operating Frequency : 433,92MHz ± 100KHz
- Nominal Power : 10Mw
- Operating Temperature : -20°C ~ +55°C

PCE 01-010

1 Channel Remote Controller



PCE 01-050

5 Channel Remote Controller



PCE 01-150

15 Channel Remote Controller



General Features

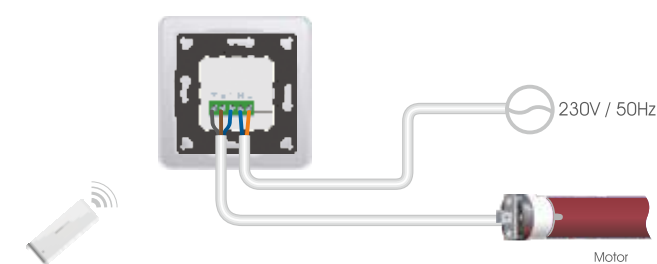
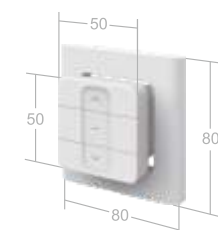
- Simple and stylish appearance with original design
- 200 meters working distance
- 2-3 battery life with low energy consumption

Technical Features

- Rated Voltage : 3V (CR2032)
- Operating Frequency : 230V /50Hz
- Nominal Power : 10Mw
- Operating Temperature : -20°C ~ +55°C

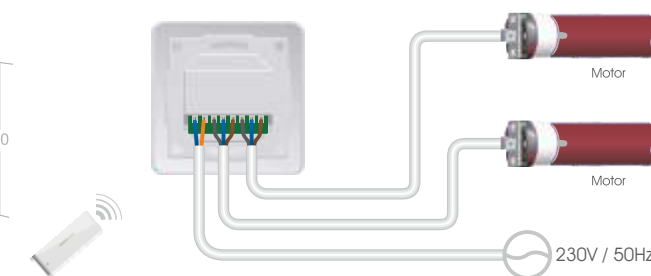
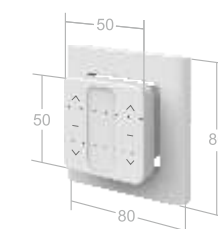
PCR 00-000

1 Channel Wall-Mounted Receiver



PCR 00-010

2 Channel Wall-Mounted Receiver



General Features

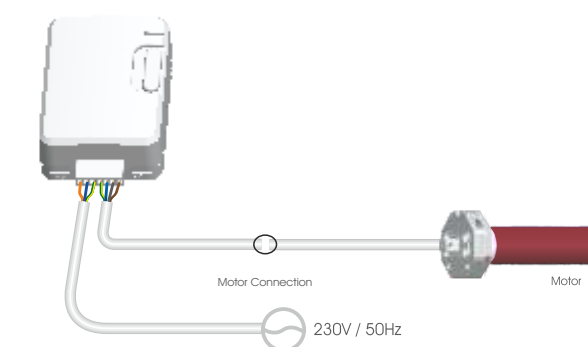
- Stylish and elegant look with a lake embroidered surface
- Control with both control and own buttons
- Light scattered regularly light feature with LED conductor
- High hardness acrylic surface panel

Technical Features

- Operating Voltage : 230V
- Operating Frequency : 50Hz
- Output Power : 800W

PCR 01-000

Button External Receiver



PCE 02-010

1 Channel Remote Controller

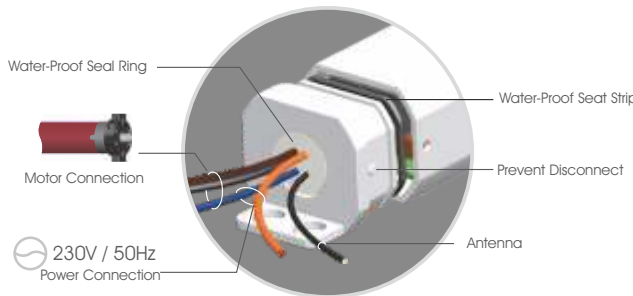
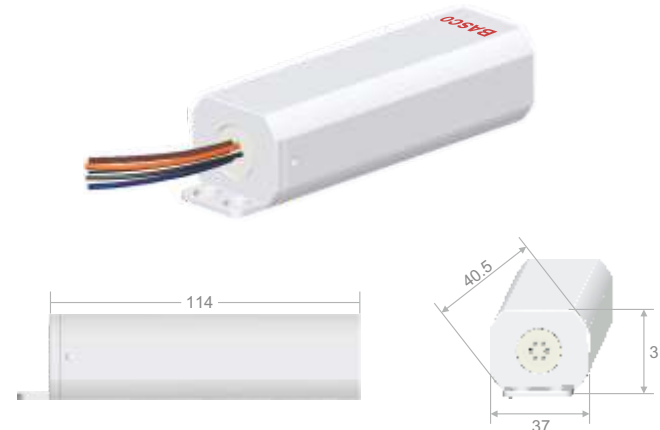
General Features

- Stylish and modern look
- Ability to operate without control with its own buttons
- Moisture proof surface

Technical Features

- Operating Voltage : 230V
- Operating Frequency : 50Hz
- Output Power : 1000W

PCR 02-000
Water-Proof External Receiver



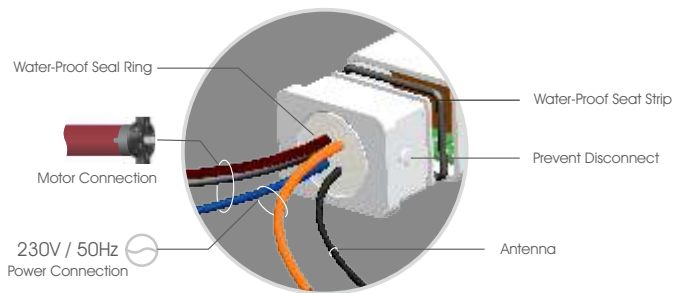
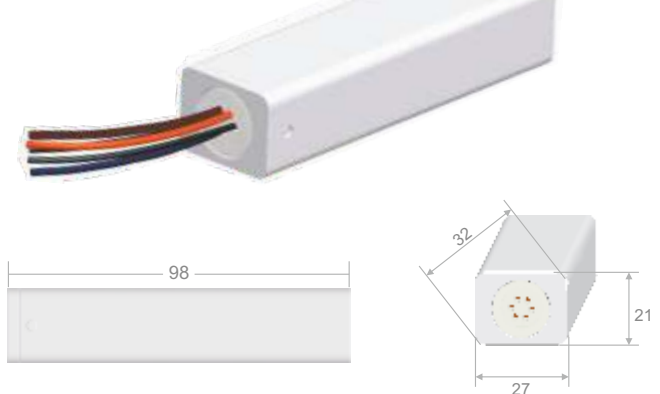
General Features

- IP65 water-proof
- Safe with instantaneous leakage resistance relay
- Moisture proof surface

Technical Features

- Operating Voltage : 230V
- Operating Frequency : 50Hz
- Output Power : 800W

PCR 02-010
Water-Proof External Receiver






















General Features

- Special design for narrow spaces
- IP65 water-proof
- Safe with instantaneous leakage resistance relay
- Moisture proof surface

Technical Features

- Operating Voltage : 230V
- Operating Frequency : 50Hz
- Output Power : 500W

CROWN	DRIVE ADAPTER	IDLER
<p>PAM00-000</p> <p>Plastic</p>	<p>PAM01-000</p> <p>Plastic</p>	<p>PAM02-000</p> <p>Plastic</p>
<p>PAM00-010</p> <p>Composite</p>	<p>PAM01-010</p> <p>Composite</p>	<p>PAM02-010</p> <p>Composite</p>
<p>PAM00-020</p> <p>Plastic</p>	<p>PAM01-020</p> <p>Plastic</p>	<p>PAM02-020</p> <p>Composite</p>
<p>PAM00-030</p> <p>Plastic</p>	<p>PAM01-030</p> <p>Aluminum</p>	<p>PAM02-030</p> <p>Composite</p>

BASCO			BASCO		
Accessories			Accessories		
DRAPYER CURTAIN ACCESSORIES			ROOF CURTAIN ACCESSORIES		
<div>PAM03-000</div> <div></div> <div>Track</div>	<div>PAM03-010</div> <div></div> <div>Track Connector</div>	<div>PAM03-020</div> <div></div> <div>Belt</div>	<div>PAM04-000</div> <div></div> <div>Track</div>	<div>PAM04-010</div> <div></div> <div>Track Connector</div>	<div>PAM04-020</div> <div></div> <div>Belt</div>
<div>PAM03-030</div> <div></div> <div>Gearbox</div>	<div>PAM03-040</div> <div></div> <div>Pulley</div>	<div>PAM03-050</div> <div></div> <div>Hanger</div>	<div>PAM04-030</div> <div></div> <div>Main Gearbox</div>	<div>PAM04-040</div> <div></div> <div>Sub Gearbox</div>	<div>PAM04-050</div> <div></div> <div>Driving Rod</div>
<div>PAM03-060</div> <div></div> <div>Bracket</div>			<div>PAM04-060</div> <div></div> <div>Driving Rod Connector</div>	<div>PAM04-070</div> <div></div> <div>Pulley</div>	<div>PAM04-080</div> <div></div> <div>Hanger</div>
			<div>PAM04-090</div> <div></div> <div>Fabric Rod</div>	<div>PAM04-100</div> <div></div> <div>Supporting Tube</div>	<div>PAM04-110</div> <div></div> <div>Bracket</div>

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BASCO Building Automation Systems

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