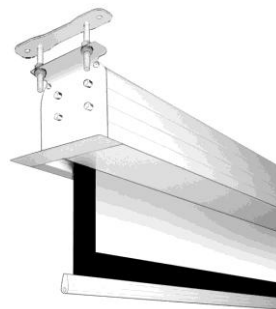


MASKED

Enclosed electrically unrolled screen

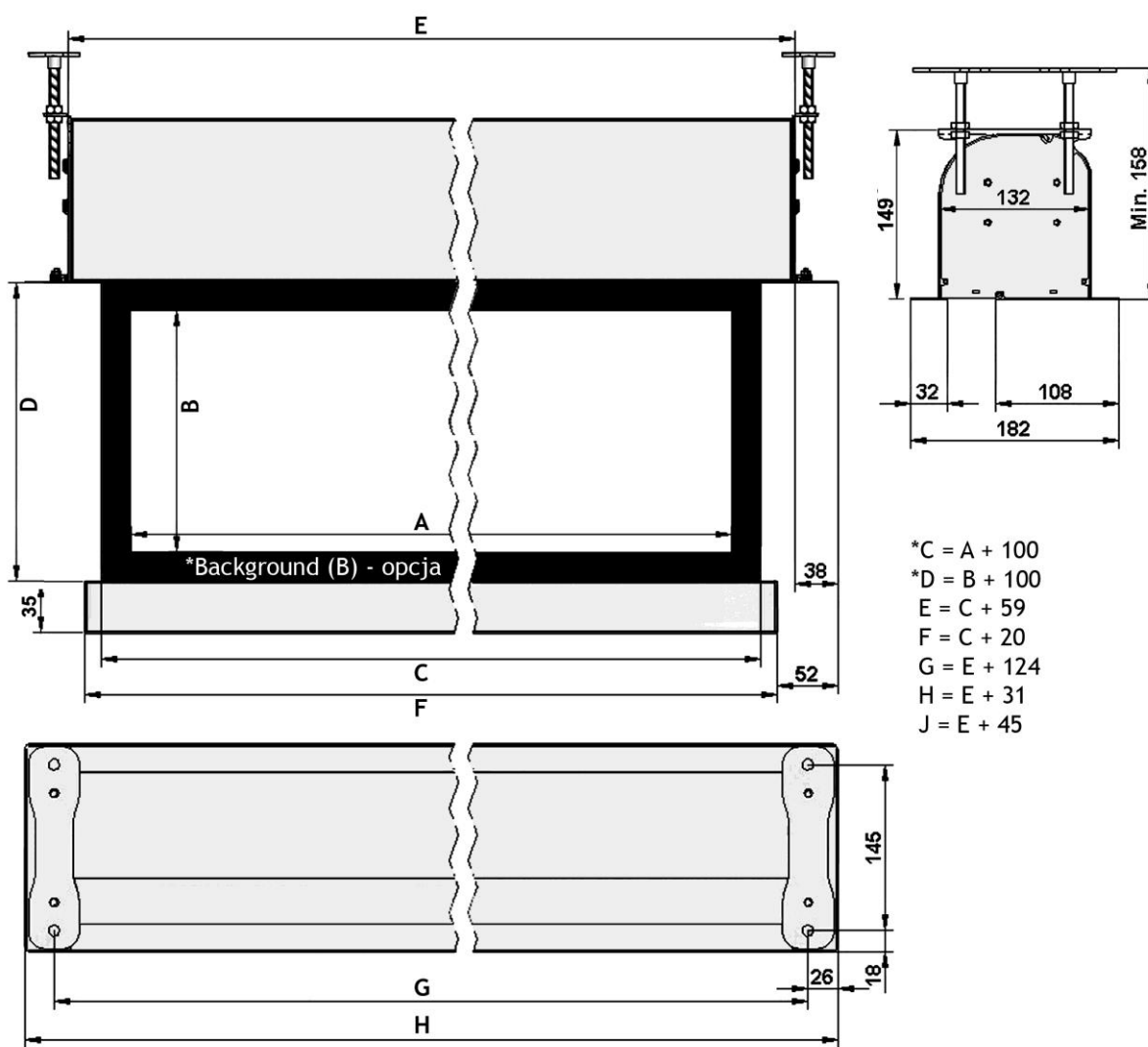
LIST OF ITEMS:

- Electric screen,
- Mounting elements – 2 pcs.,
- Button switch,
- Assembly kit,
- Mounting instruction manual,

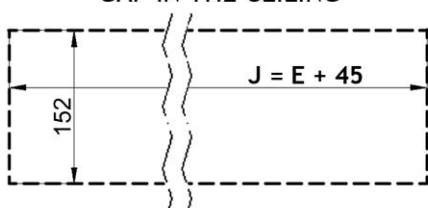


1. INSTALATION:

A. Dimension table



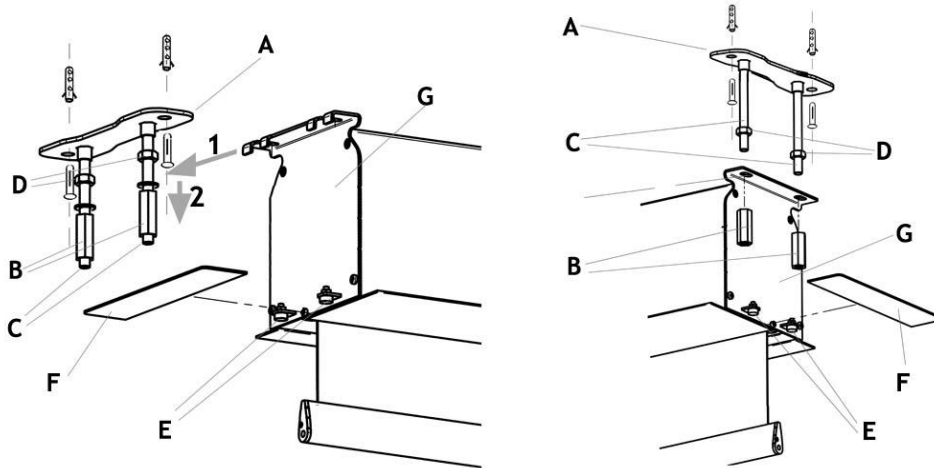
GAP IN THE CEILING



WIDTH (C)	SIZE (mm)					
	C	E	F	G	H	J
2000	2000	2059	2020	2183	2090	2104
2200	2200	2259	2220	2383	2290	2304
2400	2400	2459	2420	2583	2490	2504
2600	2600	2659	2620	2783	2690	2704
2800	2800	2859	2820	2983	2890	2904
3000	3000	3059	3020	3183	3090	3104
3500	3500	3559	3520	3683	3590	3604
3800	3800	3859	3820	3983	3890	3904

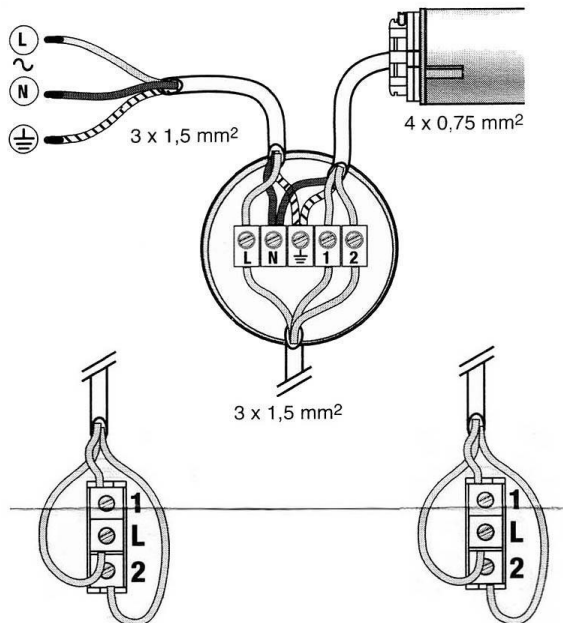
B. **PLEASE NOTE!** Installer decides, which wall plugs and screws are appropriate for the basis.

- 1- in designated areas on the ceiling prepare holes in the ceiling constant
- 2- mount the dowels and mounting elements (marked-a) and screw them on (installer decide on the type of used dowels and screws appropriate to the substrate)!
- 3- attach the screen housing to the mounting mandrels
- 4- make screen level adjustments (the housing must be installed horizontally! – a different orientation of the screen may damage it)
- 5- apply the closing elements (marked F) evenly to the magnets located on the edges of the housing (marked E)

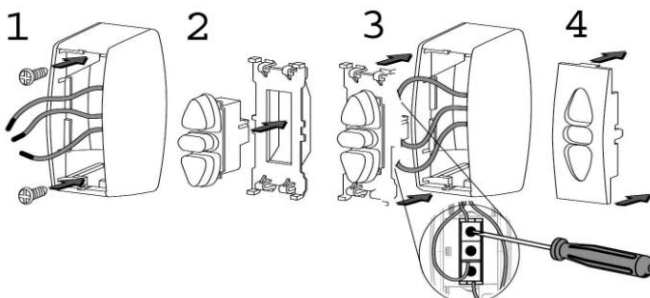


2. ELECTRICAL CONNECTION:

A.

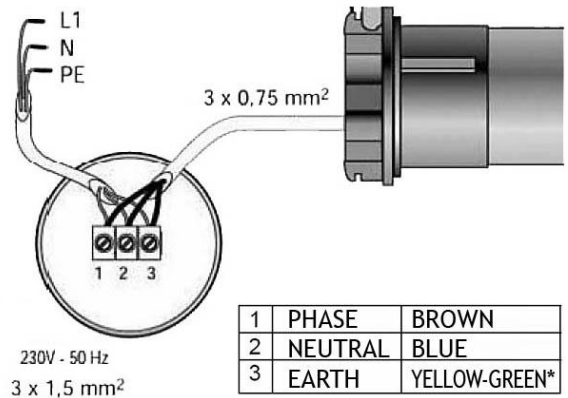


ZACISK	CURRENT DESIGNATION	CABLE FROM THE DRIVE
L	PHASE - L	
N	ZERO - N	BLUE
⊕	EARTH -	YELLOW / GREEN
1	UP DIRECTION	BLACK
2	DOWN DIRECTION	BROWN



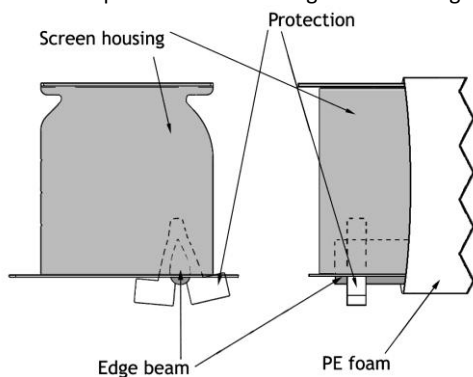
B. Electrical connection diagram for a screen with the radio control option built-in engine.

PLEASE NOTE! The electrical connection should be performed by a person with appropriate certification and in accordance with health and safety regulations.

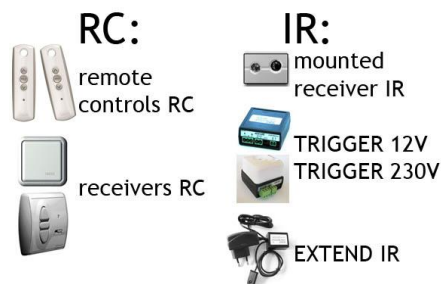


1	PHASE	BROWN
2	NEUTRAL	BLUE
3	EARTH	YELLOW-GREEN*

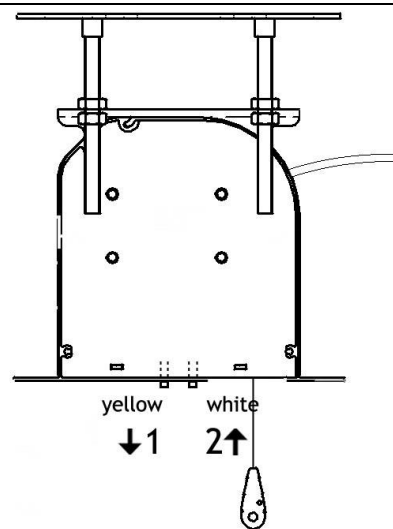
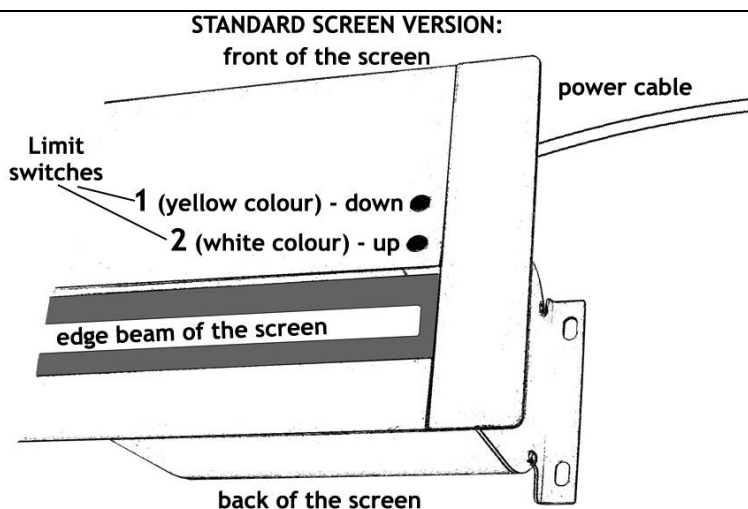
C. SAFETY in transport: **Keep and do not disassemble the bottom bar from the screen until the end of the installation.** Removal of the protection before finishing the installation can cause the bar to fall into a housing and damage the projection surface. Before each transportation make sure that the bar of the screen is protected from falling into a housing.



D. Optional control:
The electric screen can be upgraded with wireless radio (RC) or infrared (IR) controllers. When programming the stop positions, use the programming manual.



3. REGULATION:



POSITION - SCREEN UNROLLED

Additional adjustment of settings (other than factory defaults) is possible using the screw marked 1 (yellow). Only by authorised persons.

LIMITING SCREEN UNROLLING: In order to unroll the screen less than its factory setting, turn the key to the left.

INCREASING SCREEN UNROLLING: In order to unroll the screen more than its factory setting (by 2 cm at most), turn the key to the right. An increase in screen unrolling of more than 2 cm may cause permanent damage to the screen.

POSITION - SCREEN ROLLED UP:

Additional adjustment of settings (other than factory defaults) is possible using the screw marked 2 (white). Only by authorised persons.

LIMITING EDGE BEAM UNROLLING: In order to unroll the lower edge screen beam less than its factory setting, turn the key to the right.

INCREASING EDGE BEAM UNROLLING: In order to unroll the lower edge screen beam more than its factory setting (by 2 cm at most), turn the key to the left. An increase in screen unrolling of more than 2 cm may cause permanent damage to the screen.

4. TECHNICAL DATA:

Image aspekt ratio:	Video 4:3	Cine 16:9	Wide 16:10	and more
Power supply:	230V / 50 HZ 220V / 60Hz			

Manufacturer: VIZ-ART Automation
tel.+48 22/6138899 www.viz-art.eu

Rules of safe operation of VIZ-ART AUTOMATION equipment.

SAFETY INFORMATION CAUTION

To ensure safety of the personnel, make sure to follow the guidelines provided in this instruction manual. Keep the instruction manual for future reference.

- Do not allow children to play with the device controller (switch or remote control).
- Do not leave device controllers within the reach of children.
- Inspect the equipment assembly periodically to identify and repair any damages.
- If any damages are identified, do not use the equipment until the necessary repairs are made.
- Keep appropriate distance from the equipment during operation. In case of a failure, the equipment may constitute a risk of injury or wounds.
- Do not install any items other than those specified in the equipment instruction manual. All installation and mounting works should be done by an engineer with appropriate licenses.
- Inappropriate mounting may damage the product or cause injury.
- Use only elements compliant with the mounting instructions.
- It is prohibited to perform any steps that may damage the power supply cord or plug.
- Do not modify the power cord, i.e. do not make any structural modifications, do not place the cord in immediate vicinity of hot objects, do not bend or twist the cord, do not pull the cord, do not place any heavy objects on the cord, and do not coil the power cord.
- Using the equipment with a damaged power cord may cause electrocution or shorting of the circuits and fire.
- Do not touch the power cord or plug with wet hands.
- Always follow the guidelines provided in this instruction manual and in the equipment mounting instructions.
- Before installing the equipment, make sure it is complete, free of defects, compliant with your order, and has not sustained damage in transport.

INSTALLATION GUIDELINES

- The equipment should be installed by a qualified engineer, in accordance with the guidelines provided in the mounting instructions. Electrical connections should be made by a specialist with an appropriate license.
- Install the equipment using screws and mounting elements appropriate for the conditions of the installation, to which the lift is mounted, and stable, original auxiliary elements, dedicated for the specific lift model.
- After mounting the equipment, before first use, check if it is mounted as per the instructions, and level. If the equipment is not level, adjust the mounting. Do not use equipment that is not properly installed.
- Do not modify or unscrew elements of the equipment, as this may cause a risk of permanent damage to the equipment and/or the safety of the users.

WARRANTY CONDITIONS

The warranty period for the device is 24 months from the date of purchase indicated on the original receipt.

- 1) The warranty period for the device's electric drive is 60 months.
- 2) The warrantor commits to fix free of charge damage suffered by a device de-livered to the service point that demonstrates defects resulting from defects in workmanship or materials, which become noticeable during the warranty pe-riod.
- 3) The warranty does not cover:
 - a) damage caused by use of the device in a manner other than that described in the user manual,
 - b) damage caused by improper storage or transport,
 - c) mechanical damage,
 - d) abrupt changes in electrical grid voltage,
 - e) disassembly and reassembly,
- 4) Defects will be removed within 14 days from the date the device is accepted on warranty at a service point.
- 5) Service point address



Manufactured after 13.08.2005.

Do not dispose of used electrical and electronic equipment together with municipal waste, due to the presence of substances hazardous to the environment in the equipment. Such devices should be delivered to a collection point for recycling. Information on collection points is available from local government authorities or in stores.



DECLARATION OF CONFORMITY

VIZ-ART AUTOMATION



I hereby declare, with sole responsibility, that the products:

Electric screens: SUPER NOVA, SUPER NOVA TENSION, MASKED, MASKED TENSION, ELLIPSE, ELLIPSE TENSION, BUSINESS Plus,

to which this declaration relates, in accordance with:

- the Low Voltage Directive 73/23EEC together with the modifications of Directive 93/68/EEC
- EMC Directive 89/336/EEC along with its amendments 92/31/EEC, 93/68/EEC i 91/263/EEC

comply with the following European standards:

EN 60335-2-97 with reference to EN 60335-1

EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

and are CE certified.

