

BREL motors is part of:



Manual Brel light sensor for indoor installation

Type DC-1187

Read the manual before you start the installation. If this instruction is not followed, you can this leads to damage where no claim can be made on the guarantee.

Warning: Children can not recognize the dangers of this electrical equipment and may therefore not work with it. It is important to carefully follow this manual for your own safety.

1. Do not work in humid environments.
2. The light sensor must be installed correctly.

Functions



Matching receivers



Technical data of the light sensor

- Battery type:
- Voltage:
- Transmission power:
- Reach:
- Radiofrequency:
- Intensity:
- Temperature range:

Type DC-1187

CR2032
3V
10MW
200 meter
433MHz
15klux~75klux
-10°C tot +50°C



Light intensity

Light intensity		
•0 degrees	OFF	1: if the indicator shows "0", the light goes out.
•1 degrees	15KLUX	2: when the indicator shows "1", the light reaches 15KLUX, the screen goes off and LED flashes.
•2 degrees	30KLUX	3: if the indicator shows "2", the light reaches 30KLUX, the screen goes off and LED flashes.
•3 degrees	45KLUX	4: when the indicator shows "3", the light reaches 45KLUX, the screen goes off and LED flashes.
•4 degrees	60KLUX	5: when the indicator shows "4", the light reaches 60KLUX, the screen goes off and LED flashes.

To switch between different light intensity, keep the sun pressed until it flashes.
Then 2x on the sun for desired intensity.

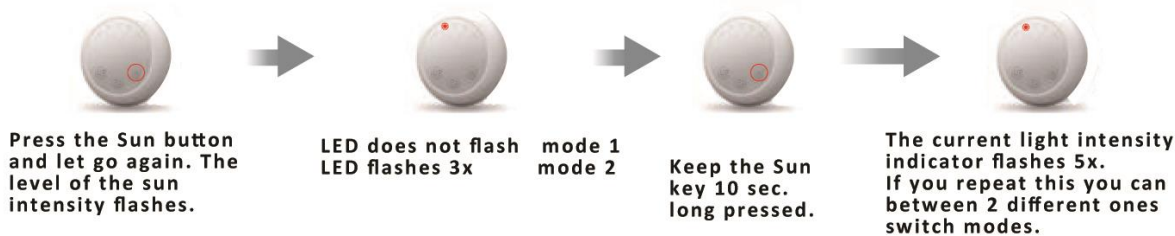
Testing the light sensor



Step 1 Reading in the first transmitter in the memory



Step 2 Switch between modes



Step 3 Work modes

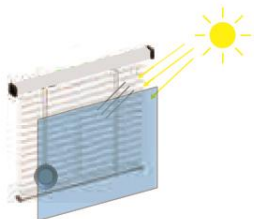
Mode 1

The roller blind or Roman blinds will for the eye of move the sensor.

The sensor must be on the inside between the glass and the roller blind being placed.



After the orders have been entered, the sensor this command 10s later to repeat.



Set the light intensity. (not "0" degrees)

When the light intensity more than is set and more than 2 minutes will the sensor's command to give downward movement and the roller blind will close.

When light intensity is less is then set and more than 15 minutes then it will roller blind going up.

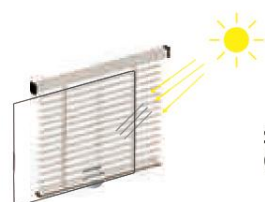
Mode 2

The roller shutter or screen will be behind the eye of the sensor to move.

The sensor must be placed on the inside at the bottom from the glass.



If the shutter moves downwards during the downward movement sensor will move slightly upwards until it catches light again.



Set the light intensity. (not "0" degrees)

When the light intensity is more than set and more then 2 minutes then the sensor will order to go down. When you release movement the shutter will go down.

When light intensity is less is then set and more than 15 minutes then the shutter will go up.