

• Dimmer 500W Rotary Switch

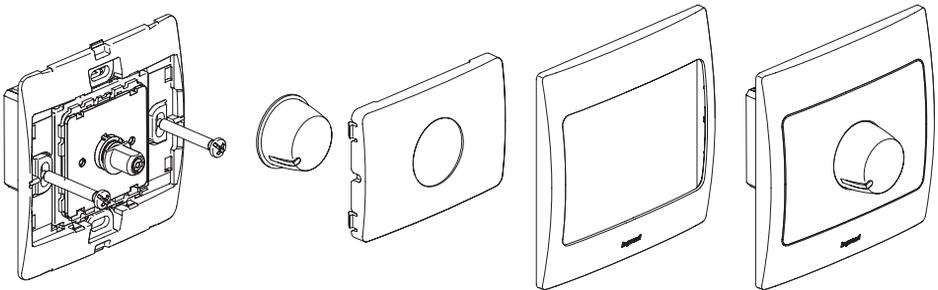
• Utilization

N.B: These values to be reduced by 20% per temperature band of 10°C above 25°C.

 25°C 230V 50Hz/60Hz	① 	② 	③ 	④ 	⑤ 	⑥ 	⑦
Max	500W	500VA	500W	NO	NO	NO	NO
Min	60W	60VA	60W				

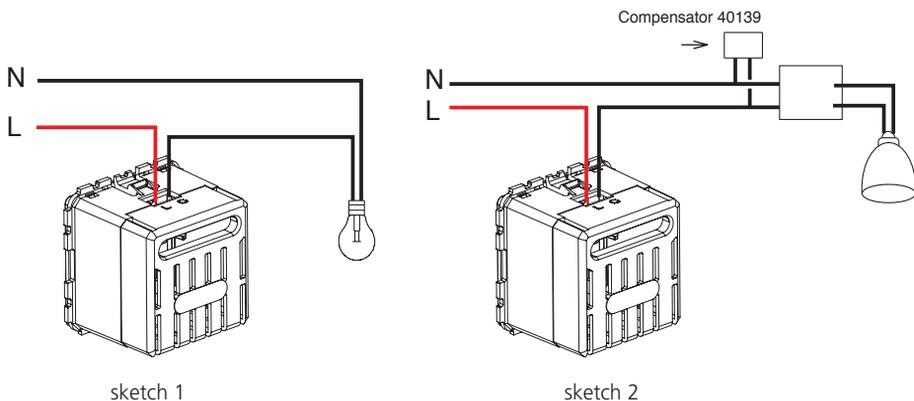
1. Incandescent lamps
2. Halogen lamps with built-in ferromagnetic transformer + compensator (forbidden without compensator)
3. Halogen lamps 230V
4. Fluorescent lamps (forbidden)
5. Transformers (forbidden)
6. Motors (forbidden)
7. Ceiling fan motor not linked to a light (forbidden)

Important: If the wiring diagrams are not strictly followed, or if the values shown in the table are exceeded (voltage, power, temperature, frequency), or if the power is too low and causes the light to blink, the dimmer would be severely damaged.



• Wiring

- Can be installed instead of a switch (sketch 1)
- For Extra Low Voltage halogen sources with ferromagnetic transformer, use a compensator (sketch 2)



Important:

- Take the transformer loss into account when calculating the total power;
- The transformers should be loaded to more than 60% of its capacity.

Important: If the wiring and installation do not comply with the above instructions, all damages to the product or other devices will be excluded from warranty.

• Operation

Rotate ON/OFF & Adjusting Brightness

