

## Use

The dimmer can increase or reduce the light to create the right atmosphere.

| Range |  |
| :--- | :--- |
| Designation | Item |
| Universal Dimmer | $\square$ RW4411 |
|  | $\square$ RA4411 |
|  | $\square$ RG4411 |
| Rotary Dimmer | $\square$ RW4402 |
|  | $\square$ RA4402 |
|  | $\square$ RG4402 |

Color code:
$\square$ White colour

Aluminum colour
Black colour

## Overall dimensions (mm)



|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| .4411 | 45.1 | 45 | 32.2 | 13.2 |



|  | A | B | C | D |
| :---: | :---: | :---: | :---: | :---: |
| . .4402 | 45.1 | 45 | 31.2 | 24.8 |

## Connection

Terminal type: screw clamp
Terminal capacity: $2 \times 2,5 \mathrm{~mm}^{2} \max$
Stripping length: 8 mm
Compatible with flexible or rigid cables

## Technical characteristics

## - Protection index

(considering a complete installation, including cover plate)
Penetration by solid bodies/liquid: IP40

## - Mechanical characteristics

Impact test: IK 04

## - Material characteristics

Case and Key cover: PC (Polycarbonate)
Halogen free.
UV resistant.
Self-extinguishing:
$850^{\circ} \mathrm{C} / 30$ s for insulating parts holding live parts in place $650^{\circ} \mathrm{C} / 30$ s for other parts made of insulating materials

## - Electrical characteristics

Voltage: $100-240 \mathrm{~V}$ a.c.
Frequency: $50 / 60 \mathrm{~Hz}$
Consumption on standby: 0.1 W


Do not mix different load types on the same product
${ }^{(*)}$ Use only with transformers designed to function with electronic switches.

|  |  | C/L |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{+}{4 E D+\sqrt{6})}+\frac{\square}{\square}$ | $\square_{0}^{0}$ | Dimmable | Dimmable <br> LED |
|  |  | \ $\ \times$ | $\triangle \triangle$ | $\triangle \bar{\otimes}$ | $\triangle \square$ |
| 240 V | Max. | 400 VA | 200 VA | 75 VA <br> or <br> 10 lamps max | $\begin{array}{\|c} 75 \mathrm{VA} \\ \text { or } \\ 10 \text { lamps max. } \end{array}$ |
|  | Min. | 3 VA | 3 VA | 3 VA | 3 VA |
| 100 V | Max. | 200 VA | 100 VA | 37 VA <br> or <br> 10 lamps max | 37 VA <br> or <br> 10 lamps max |
|  | Min. | 3 VA | 3 VA | 3 VA | 3 VA |

Do not mix different load types on the same product

Table of admissible loads for .. 4402

|  |  | R |  | L |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (6) |  |  |
|  |  | - | - | ]\|| |
| 230 V | Max. | 400 W | 400 W | 400 VA |
|  | Min. | 40 W | 40 W | 40 VA |
| 110 V | Max. | 200 W | 200 W | 200 VA |
|  | Min. | 20 W | 20W | 20 VA |

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## Cleaning

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.
Caution: Always test before using special cleaning products.

## Standards and approvals

Compliance with standards IEC/EN 60669-2-1.
Refer to e.catalogue.

## - Climatic characteristics

Storage temperature: $-10^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$
Use temperature:

$$
-5^{\circ} \mathrm{Cto}+35^{\circ} \mathrm{C}
$$

