

PRODUCT NO. 5277

**DOTLUX LED radio receiver/dimmerTuya & Fusion Triac receiver 1.5A 1channel 100 - 240V AC**



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- WiFi DOTLUX Fusion Technology Push AC leading edge phase control dimmer, 1 channel output.
- For dimming and switching single-color dimmable LED lamps or halogen lamps
- Tuya APP cloud control, supports on/off switching, brightness adjustment, delayed light on/off, timer, scene and music playback function.
- Voice control, supports Amazon ECHO and smart speakers.
- Dimming mode adjustable via dip switch, phase cut/cut-on
- Minimum brightness can be preset via push-button
- Additional, wired push-button control input
- Each dimming module can also work as a TUYA to Fusion converter
- One or more LED controllers or drivers can be controlled synchronously via the Tuya APP
- Easy installation in standard wall boxes behind a push button
- Overheating/overload protection, automatic recovery
- Inrush current of the connected LED lights/ballasts must not exceed 130A

|                           |                                   |   |  |
|---------------------------|-----------------------------------|---|--|
| <b>PRODUCT GROUP</b>      | EC002924_Steuergerät für Leuchten | <b>PROTECTION CLASS (IP)</b>            | IP20                                     |
| <b>SUCCESSION ARTICLE</b> | -                                 | <b>INPUT VOLTAGE SPAN</b>               | 100-240 AC                               |
| <b>WEIGHT IN KG</b>       | 0.048                             | <b>WARRANTY IN YEARS</b>                | 3  |
|                           |                                   | <b>CONTROL METHOD</b>                   | Leading edge/trailing edge phase control |
| <b>Dimensions</b>         |                                   | <b>SUITABLE FOR MOUNTING</b>            | No                                       |
| <b>width:</b> 52mm        |                                   | <b>INPUT VOLTAGE RANGE LUMINAIRE</b>    | 100-240 AC                               |
| <b>height:</b> 26mm       |                                   | <b>COMPATIBLE WITH CASAMBI</b>          | No                                       |
| <b>length:</b> 52mm       |                                   | <b>COMPATIBLE WITH APPLE HOMEKIT</b>    | Yes                                      |
|                           |                                   | <b>COMPATIBLE WITH GOOGLE ASSISTANT</b> | Yes                                      |
|                           |                                   | <b>COMPATIBLE WITH AMAZON ALEXA</b>     | Yes                                      |
|                           |                                   | <b>SUITABLE FOR DOTLUX FUSION</b>       | Yes                                      |
|                           |                                   | <b>SUITABLE FOR TUYA</b>                | Yes                                      |
|                           |                                   | <b>BEG FUNDING</b>                      | Only relevant in Germany                 |
|                           |                                   | <b>ELDAS-NR.</b>                        | 941934459                                |
|                           |                                   | <b>DIAMETER IN MM</b>                   | 0  |
|                           |                                   | <b>ABMESSUNGEN BREITE MM</b>            | 52                                       |
|                           |                                   | <b>ABMESSUNGEN HÖHE MM</b>              | 26                                       |