

## PRODUCT DATASHEET

**Type:** SM-DIMM-X3-BT-W  
**Art. Nr.:** 9300213



4026911114267

### Short description

SOLAMAGIC Bluetooth dimming module X3, up to 3kW, white, W 11.5cm



### Product Description

With the SOLAMAGIC Bluetooth dimming module, the S1+, S3 and D3 spotlights can be dimmed in 3 levels (33/66/100%) via Bluetooth 4.1 control. The dimming module can be controlled both via the free app using a smartphone or tablet and with the optional SM-BT-HS hand-held transmitter. It can be simply plugged into the infrared spotlight in a quick installation. It is available in the colors white, titanium and nano anthracite, for heaters up to 3 kW, protection class: IP 44, dimensions: 115 x 200 x 92 mm, range: 20 m, 230 V.

### ETIM 10 Characteristics

|                                              |                                     |                                                |                           |
|----------------------------------------------|-------------------------------------|------------------------------------------------|---------------------------|
| <b>Assembly arrangement</b>                  | Basic element with complete housing | <b>Number of modules (module system)</b>       | 1                         |
| <b>Operating method</b>                      | Radio frequency (RF)                | <b>Number of units</b>                         | 1                         |
| <b>App control via Bluetooth</b>             | ✓                                   | <b>RAL-number (similar)</b>                    | 9010                      |
| <b>Dimming phase cut-on (leading edge)</b>   | ✓                                   | <b>Nominal voltage</b>                         | 230 230 Volt              |
| <b>Dimming phase cut-off (trailing edge)</b> | ✗                                   | <b>Frequency</b>                               | 50 50 Hertz               |
| <b>Serial dimmer</b>                         | ✗                                   | <b>Control voltage</b>                         | 230 230 Volt              |
| <b>Type of load</b>                          | Universal                           | <b>Nominal power resistive load</b>            | 3000 3000 Watt            |
| <b>Substation input</b>                      | ✗                                   | <b>Nominal power inductive load</b>            | 16 16 Voltampere          |
| <b>Light value memory</b>                    | ✗                                   | <b>Nominal power capacitive load</b>           | 5 5 Voltampere            |
| <b>Applicable with button</b>                | ✗                                   | <b>Max. switching power LED</b>                | 0 Watt                    |
| <b>Applicable with movement sensor</b>       | ✗                                   | <b>Power consumption</b>                       | 3.5 Watt                  |
| <b>Applicable with presence indicator</b>    | ✗                                   | <b>Core cross section</b>                      | 1.5 1.5 Square millimetre |
| <b>Applicable with time switch/timer</b>     | ✗                                   | <b>Device width</b>                            | 115 Millimetre            |
| <b>Applicable with transmission button</b>   | ✓                                   | <b>Device height</b>                           | 200 Millimetre            |
| <b>Applicable with infrared button</b>       | ✗                                   | <b>Device depth</b>                            | 92 Millimetre             |
| <b>Min. brightness controllable</b>          | ✗                                   | <b>Min. depth of built-in installation box</b> | 0 Millimetre              |
| <b>Mounting method</b>                       | Surface mounted                     |                                                |                           |
| <b>Type of fastening</b>                     | Mounting with screw                 |                                                |                           |
| <b>Material</b>                              | Metal                               |                                                |                           |
| <b>Material quality</b>                      | Aluminium                           |                                                |                           |
| <b>Halogen free</b>                          | ✗                                   |                                                |                           |
| <b>Surface protection</b>                    | Anodised                            |                                                |                           |

Created on: 16/12/2025

|                                               |        |
|-----------------------------------------------|--------|
| <b>Surface finishing</b>                      | Glossy |
| <b>Colour</b>                                 | White  |
| <b>Transparent</b>                            | ×      |
| <b>Suitable for degree of protection (IP)</b> | IP44   |
| <b>Impact strength</b>                        | IK03   |
| <b>Connection type</b>                        | Other  |
| <b>Compatible with Apple HomeKit</b>          | ×      |
| <b>Compatible with Google Assistant</b>       | ×      |
| <b>Compatible with Amazon Alexa</b>           | ×      |
| <b>IFTTT support available</b>                | ×      |