

PRODUCT DATASHEET

Type: SM-Dimm-X3-ARC-W
Art. Nr.: 9300210



4026911114229

Short description

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



Product Description

The SOLAMAGIC X3 radio dimming module can be used to dim spotlights S1+ and S3 as well as D3 in 3 levels (33/66/100%). The 4-channel radio hand-held transmitter is required as an accessory. It can be simply plugged into the infrared spotlight for 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 characteristics

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

Created on: 27/06/2025

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