



NESRGB1W.01/38

Dimmer for RGBW strips 12-24 V, controlled by a smartphone [Wi-Fi] DIMMER RGBW, graphite mat, 4A

Series	Simon 24	ETIM Class	EC000025 Dimmer	Outer carton quantity	10
Product name / Type	dimmer for RGBW strips 12-24 V, controlled by a smartphone [Wi-Fi], DIMMER RGBW	In print/Pictogram	"+" and "-" symbol	Measure unit	Qty.
Color	graphite mat	Type of material	Plastic, PC, Halogen free	Individual packaging EAN code	5902787911171
RAL (akin)	RAL 7012	Surface protection	varnished	Pack. type	carton
Product type	module	Type of surface	matt	Ind. pack. height	10 cm
Nominal current	4 A	Mounting method[ETIM]	flush mounted	Ind. pack. width	10 cm
Connection type / Crimp type	Screw	Fixing method	claws / screws	Individual packaging length	6 cm
IP degree of protection	IP20	Height of product	76.3 mm	Weight of individual packaging with product	0.091 kg
Notes	Product dedicated to installation with a neutral wire	Width of product	76.3 mm	Outer type	cardboard box
Energy consumption	< 1 W	Installation depth	32 mm	Height of outer	19 cm
Communication standard	IEEE 802.11b/g/n (20 MHz), Compatible with WiFi, µWiFi	Operating method / Way of operating	button	Outer width	32 cm
Type of transmission	two-way, Encrypted	Number of buttons / levers	1	Outer length	10 cm
Transmission frequency	2401-2483 MHz	Mechanical control	Yes		
compatible with	Android, Apple iPad, Apple iPhone, iPad Mini, HTML5-compatible computers and mobile devices	Light source	fluorescent lamp (energy efficient)- No, linear fluorescent - No, halogen bulb 12V - electronic transformer - No, halogen bulb 12V - toroidal transformer - No, electric motor devices (fans) - No, core transformer - No, luminaires: LED strips 12 / 24Vdc, For fixtures: LED strips 12 / 24Vdc RGBW		
Controlled via application	SimonGO	Fixing	Flush mounted		
Maximum load	288 W	Product length	4.4 cm		
Maximum radio frequency power	19.98 dBm EIRP	Use with motion sensor	No		
Numer of modules	1	Use with push button	Yes		
Operating mode	Wi-Fi connection through a standard router, Direct connection, Connection from anywhere in the world (internet access required)	Brightness level memory	Yes		
Supply voltage	12-24 V	Use with radio controlled button	Yes		
		Use with infrared button	No		
		Type of load	Other		
		For use with motion sensor	No		