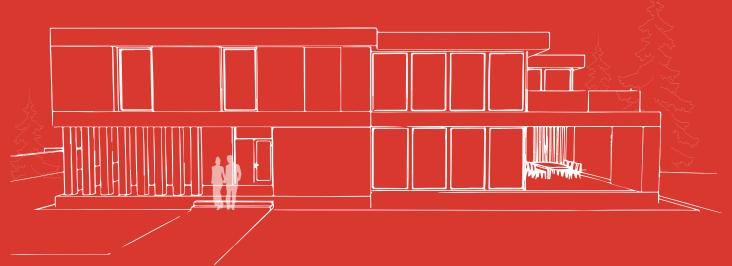
SMARI RELESS YSTEMS GHTING AND HOME AUTOMATION





PASSION DRIVES INNOVATION



WIRELESSTECHNOLOGY LIGHTING AUTOMATION MADE IN ITALY



PRODUCT RANGE











LIGHTING CONTROL

230Vac Loads control - ON/OFF p. 14
230Vac Loads control - Phase dimmer p. 17
Led driver control p. 18
Constant current LED Control p. 22
Constant voltage LED Control p. 24
Power supply p. 40

SCREEN CONTROL

Electric blinds and shutters control p. 44

Venetian blinds control p. 46

PERGOLA SYSTEM CONTROL

Control unit for adjustable slats p. 50

Control unit for adjustable slats and lights p. 51

Control units for retractable fabric roof p. 52

Control units for vertical screens p. 53

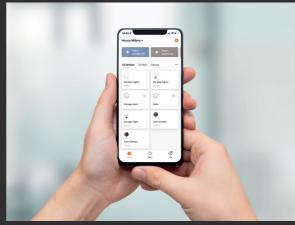
LED control p. 55

Control accessories p. 57

GATES AND DOOR CONTROL

Gates and door control p. 60
Industrial door control p. 60
Electric lock control p. 61
Sensors for garage doors p. 63







RADIO WIRELESS DEVICES

Portable radio remote controls p. 66
Wireless radio wall switches p. 70
Pocket-size radiotransmitters p. 74
Recessed Radiotransmitters p. 76
Wireless motion sensor p. 78
Position sensors p. 82

SMART CONTROL

App OneSmart p. 86
OneSmart p. 90
Scenario control p. 92
Wi-Fi motion sensor p. 94
OneSmart Kit p. 96
Smarthome products – OneSmart compatible p. 98

AUDIO SYSTEM

Extrasonic device p. 102

4 5





INTEGRATED SYSTEM



NEXTA tech

Wireless and wired

Nexta Tech controllers, in addition to the radio and WiFi command, allow you to keep the existing wired wall buttons and switches.

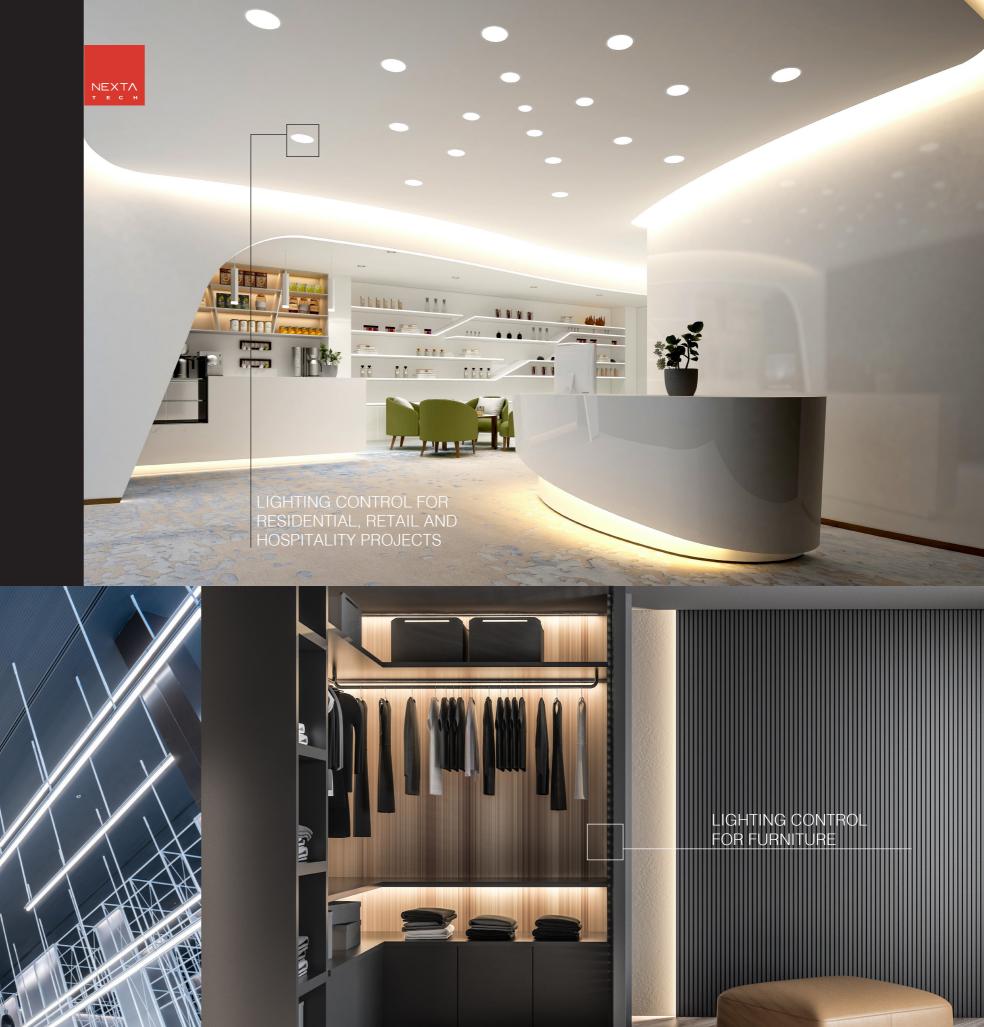
Always connected

The App OneSmart makes the system intelligent and gives the possibility to control it from anywhere in the world.

Expandable

Adding new Nexta devices is easy and possible at any time through simple set-up.

LIGHTING CONTROL



230Vac Loads control

On-Off

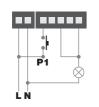


MCU-L1



Control unit with On/Off or timed function. 110/240Vac power supply. 1 output, max power 1000W (230V). Radio receiver 433.92MHz. Two wired inputs settable with button or switch.





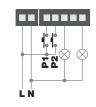
Code	MCU-L1
Power supply	110-240 Vac
Outputs	1 x Max 1000W
Function	Mode 1: On/Off Mode 2: Timed ON
Inputs	1 (N.O. button or switch)
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	52x43x21 mm

MCU-L2



Control unit with On/Off or timed function, 110/240Vac power supply. Two outputs, Max power 500W (230V) each. Radio receiver 433.92MHz. Two wired inputs settable with button or switch.





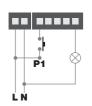
Code	MCU-L2
Power supply	110-240 Vac
Outputs	2 x Max 500W
Function	Mode 1: ON/OFF Mode 2: Timed ON
Inputs	2 (N.O. button or switch)
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	52x43x21 mm

MCU-L1/ONE



Control unit with On/Off or timed function, 110/240Vac power supply. 1 output, max power 250W (230V). Radio receiver $433.92\mbox{MHz}.$ Two wired inputs settable with button or switch. Integrated WiFi module to allow the smart remote control by App OneSmart and voice commands.





Code	MCU-L1/ONE
Power supply	110-240 Vac
Outputs	1 x Max 250W
Function	On/Off
Inputs	1 (N.O. button or switch)
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	52x43x21 mm

230Vac Loads control

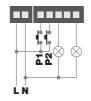
On-Off



MCU-L2/ONE

Control unit with On/Off or timed function. 110/240Vac power supply. 2 outputs, max power 200W (230V). Radio receiver 433.92MHz. Two wired inputs settable with button or switch. Integrated WiFi module to allow the smart remote control by App OneSmart and voice commands.





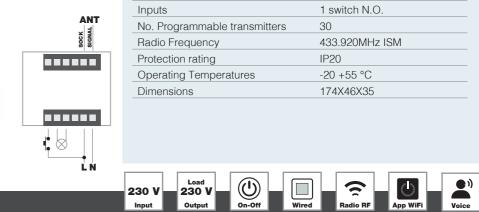
Code	MCU-L2/ONE
Power supply	110-240 Vac
Outputs	2 x Max 200W
Function	On/Off
Inputs	2 (N.O. button or switch)
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	52x43x21 mm

Load 230 V

TOP-L1

Control unit with On/Off function. 110/240Vac power supply. 1 output, max power 2000W (230V). Radio receiver 433.92MHz. One wired input for N.O. switches.



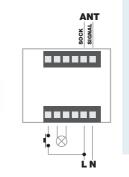


Code	TOP-L1
Power supply	110-240 Vac
Outputs	1 x Max 2000W
Function	On/Off
Inputs	1 switch N.O.
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	174X46X35

TOP-L1/ONE

Control unit with On/Off function. 110/240Vac power supply. 1 output, max power 2000W (230V). Radio receiver 433.92MHz. One wired input for N.O. switches. Integrated WiFi module to allow the smart remote control by App OneSmart and voice commands.





Code	TOP-L1/ONE
Power supply	110-240 Vac
Outputs	1 x Max 2000W
Function	On/Off
Inputs	1 switch N.O.
No. Programmable transmitters	30
Radio Frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Operating Temperatures	-20 +55 °C
Dimensions	174X46X35

230Vac Loads control

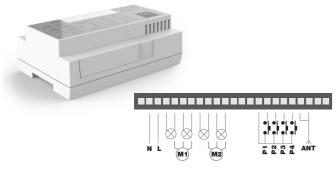
On-Off



LOGIC-400

230 V Load 230 V Output On-Off Motor

Control unit with On/Off, timed function or motor. 230Vac power supply. Outputs: 4 loads or 2 motors, maximum power per output 3000W (max. 6000W in total). 4 wired inputs.



LOGIC-400
230 Vac
4 x Max 3000W Max 6000W total (4 Lights or 2 Electric motors)
Mode 1: On/Off Mode 2: Up/Stop/Down
4 N.O. button
30
433.920MHz ISM
IP20
-20 +55 °C
140X90X45 mm Din bar 8 modules





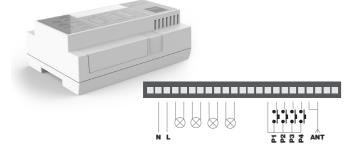






LOGIC-400/ONE

Control unit with On/Off, timed function or motor. 230Vac power supply. Outputs: 4 loads or 2 motors, maximum power per output 3000W (max. 6000W in total). 4 wired inputs. Integrated WiFi module to allow the smart remote control by App OneSmart.



Code	LOGIC-400/ONE	
Power supply	Da rete 110-240 Vac	
Outputs	4 x Max 3000W Max totale 6000W	
Function	On/Off	
Inputs	4 N.O. button	
No. Programmable transmitters	30	
Radio Frequency	433.920MHz ISM	
Wireless Smart	WiFi 2,4GHz	
Smart remote control	App OneSmart	
Voice commands	Google Home, Alexa Amazon	
Protection rating	IP20	
Operating Temperatures	-20 +55 °C	
Dimensions	140X90X45 mm (barra DIN 8 moduli)	

230Vac Loads control

Phase dimmer



MCU-DM150







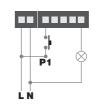


Phase dimmer. Power supply 110/240Vac.

1 output for dimmable LED bulbs and leading/trailing edge dimmable LED drivers. Minimum power 4 W, max 150W. Radio receiver 433,92MHz.

2 settable wired inputs, including a specific one-hour fade function.





Code	MCU-DM150
Power supply	110-240 Vac
Output	1 x Min 4 W - Max 150W Dimmable LED bulbs Leading/Trailing edge Drivers
Function	Dimmer
Input	1 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

MCU-DM/ONE













Phase dimmer. Power supply 110/240Vac.

1 output for dimmable LED bulbs and leading/trailing edge dimmable LED drivers. Minimum power 4W, max 150W. Radio receiver 433,92MHz. 1 wired input. Integrated WiFi module for remote control by App OneSmart and voice command.





MCU-DM/ONE
110-240 Vac
1 x Min 4 W - Max 150W Dimmable LED bulbs Leading/Trailing edge Drivers
Dimmer
1 NO push button
30
433.920MHz ISM
WiFi 2,4GHz
App OneSmart
Google Home, Alexa Amazon
IP20
-20 +55 °C
52x43x21 mm

Led driver control

Interface for 0-1/10V drivers



Led driver control

Push interface for dimmable drivers



TOP-0110



Control unit with dimmer function for Led driver with input 0-1/10V. 230Vac power supply. 1 output, max power 2000W (integrated relay). Radio receiver 433.92MHz. 1 wired input.



Code	TOP-0110
Power supply	110-240 Vac
Output	Settable 0-10V or 1-10V 230Vac relay Max 2000W
Function	Dimmer
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value
Input	1 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35 mm

Input	23	n V	0
	I		٥















TOP-0110/ONE

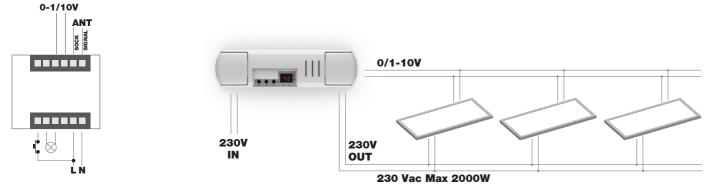
Control unit with dimmer function for Led driver with input 0-1/10V. 230Vac power supply. 1 output, max power 2000W (integrated relay). Radio receiver 433.92MHz. 1 wired input.

Integrated WiFi mmodule for remote control by App OneSmart and voice command.



Code	TOP-0110/ONE
Power supply	Da rete 110-240 Vac
Output	Settable 0-10V or 1-10V 230Vac relay Max 2000W
Function	Dimmer
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value
Input	1 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35 mm

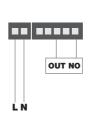
TOP-0110 and TOP-0110/ONE connection



230 V PUSH Output Dimmer MCU-PUSH

Control unit with push-dim. function. 230Vac power supply. 1 output to manage device dimming with push input. Radio receiver 433.92MHz. One wired input





Code	MCU-PUSH
Power supply	110-240 Vac
Output	Dry contact Max 5A
Function	Dimmer
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

MCU-1224/P







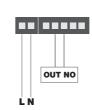






Control unit with push-dim. function. 12-24 Vac/dc power supply. 1 output to manage device dimming with push input. Radio receiver 433.92MHz.





Code	MCU-1224/P
Power supply	12-24 Vac/dc
Output	Dry contact Max 1A
Function	Dimmer
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

Led driver control

Interface for DALI drivers



Led driver control

Interface for DALI drivers



TOP-DL20

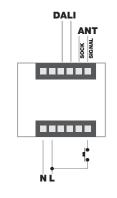
Command interface for driver control with DALI input (Max 20 devices, broadcast command). 230Vac power supply. Radio receiver 433.92MHz. One wired input..

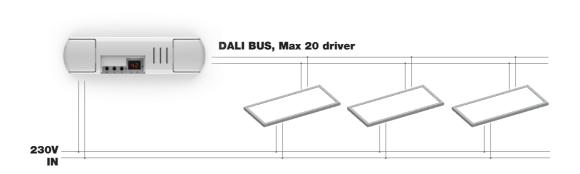


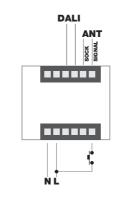
Code	TOP-DL20
ower supply	110-240 Vac
Output	Broadcast DALI signal
unction	Dimmer
rogrammable parameters	Timer On, Last intensity value memory
Max DALI drivers	20
nput	1 NO Push button
lo. Programmable transmitters	30
ladio frequency	433.920 MHz ISM
rotection rating	IP20
Vorking temperature	-20 +55 °C
imensions	174x46x35 mm

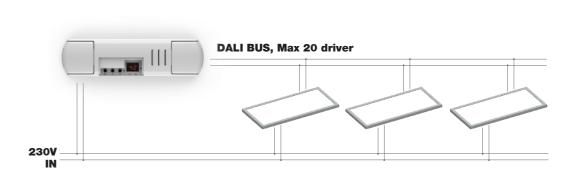
TOP-DL20/ONE

Code	TOP-DL20/ONE
Power supply	110-240 Vac
Output	Broadcast DALI signal
Function	Dimmer
Programmable parameters	Timer On, Last intensity value memory
Max DALI drivers	20
Input	1 NO Push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart reote control	App OneSmart
Voice commands	Google Home, Alexa Amazor
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35 mm









Constant current LED Control

Dimmer, RGB - 350-500-700-900mA LEDs



12-24



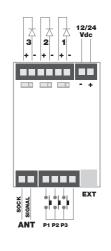




TOP-A/0307 - TOP-A/0509

Control unit with dimmer function. 12 to 36Vdc power supply. Three outputs to manage LEDs with constant current 350-700mA or 500-900mA (can be selected with jumper for each output). Radio receiver 433.92MHz. Three wired inputs. Output for power extender.





Code	TOP-A/0307 TOP-A/0509
Power supply	12-36Vdc
Output	3 x 350/700mA 3 x 500/900mA
Function	Dimmer
Input	3 NO push buttons P1: On-Off/Dimmer output 1 P2: On-Off/Dimmer output 2 P3: On-Off/Dimmer output 3
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value
No. Programm. transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

12-24











TOP-A/0307RGB - TOP-A/0509RGB

Control unit with dimmer function and colour control. 12 to 36Vdc power supply. Three outputs to manage RGB LEDs with constant current 350-700mA or 500-900mA (can be selected with jumper for each output). Radio receiver 433.92MHz. Three wired inputs. Output for power extender.





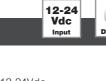
Code	TOP-A/0307RGB TOP-A/0509RGE
Power supply	12-36Vdc
Output	3 x 350/700mA 3 x 500/900mA
Function	RGB
Effects	Dynamic cycles with 7 color variations and programmable speeds
Input	3 NO push buttons P1: On-Off/Dimmer uscita 1 P2: On-Off/Dimmer uscita 2 P3: On-Off/Dimmer uscita 3
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value.
No. Prog. transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

Constant current LED Control

Dimmer, RGB - 350-500-700-900 mA LEDs



PLANO-MASTER





Code







PLANO-MASTER



Universal control unit for constant voltage LEDs 12-24Vdc, selectable software: 1. Single color dimmer, 2. CCT tunable white, 3. RGB. 4. RGBW.

4 command modes: 1. wires push button (1 input), 2. Radio RF, 3. Remote control Wi-Fi with App iOS and Android, 4. Voice command compatible with Google Home and Alexa Amazon. Connection cable (lenght 30 cm) to the power extender Used in conjunction with Top-V8 / EXT4 and Top-A / EXT4

Power supply	12-24 Vdc
Output	30 cm cable with connector for TOP-A/EXT
Selectable function	Mode 1: Dimmer Mode 2: W=50%CW + 50%WW Mode 3: W=100%CW + 100%WW Mode 4: RGB Mode 5: RGBW (W=W) Mode 6: RGBW (W=W+RGB)
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Smart wireless	WiFi 2,4GHz
Smart control	App OneSmart
Vocal control	Google home - Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80X80X16









TOP-A/EXT4

3Power extender control unit for Top-A0307/3, Top-A0509/3 and Plano/Master. 12 to 36Vdc power supply. Three output manage LEDs with constant current 350-700mA or 500-900mA (can be selected with jumper for each output). Connection between Master and Extender with 6 wires cable and RJ11 connector.



Code	TOP-A/0307EXT4 TOP-A/0509EXT4
Power supply	12-36Vdc
Output	4 x 350/700mA 4 x 500/900mA
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Length 30 cm.

Code: Wi-Top500

Connection cable. Length 5m

Code: Wi-Top100

Connection cable. Length 100 cm.

Code: Wi-Top1000

Connection cable. Length 10m

Dimmer Led 12-24Vdc







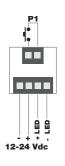






Control unit with dimmer function. 12 to 24Vdc power supply. One output to manage LED with constant voltage 12-24Vdc, max 6A. Radio receiver 433.92MHz. One wired input.





Code	MCX-V6
Power supply	12-24 Vdc
Output	1 x Led 12-24 Vdc - Max 6A Max72W(12V), Max144W(24V)
Function	Dimmer
Programmable parameters	Timer On
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920mhz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm





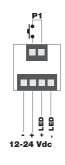




MCX-V6/C

Control unit with dimmer function. 12 to 24Vdc power supply. One output to manage LED with constant voltage 12-24Vdc, max 6A. Version without radio receiver with one wired input.





Code	MCX-V6/C
Power supply	12-24 Vdc
Output	1 x Led 12-24 Vdc - Max 6A Max72W(12V), Max144W(24V)
Function	Dimmer
Programmable parameters	Timer On
Input	1 NO push button
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

Constant voltage LED Control

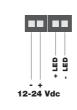
Dimmer Led 12-24Vdc



PLANO-V5

Ultra-Slim Control unit with dimmer function. 12 to 24Vdc power supply. One output to manage LED with constant voltage 12-24Vdc, max 5A. Radio receiver 433.92MHz. (Only Radio)





Code	PLANO-V5
Power supply	12-24 Vdc
Output	1 x Led 12-24 Vdc - Max 5A Max60W(12V), Max120W(24V)
Function	Dimmer
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80v80v16 mm

12-24 Vdc Input 1 LED 12-24 Output

12-24





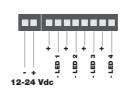




PLANO-V5/4BLE

Ultra-Slim control unit with dimmer function for LEDs with constant voltage. 12 to 24Vdc power supply. Four outputs, max 3A per output and max 5A in total. Radio receiver 433.92MHz. Integrated Bluetooth module for App OneBlue control.





DLANO VEIADLE
PLANO-V5/4BLE
12-24 Vdc
4 x Led 12-24 Vdc Max power / output: 3A Max total power: 5A
Dimmer
30
Bluetooth 2,4GHz
App OneBlue
433.920 MHz ISM
IP20
-20 +55 °C
80x80x16 mm

Dimmer Led 12-24Vdc



Constant voltage LED Control

Dimmer Led 12-24Vdc



PLANO-V10/4

Universal control unit for constant voltage LEDs 12-24Vdc, selectable software for the management of one to four LED

2 command modes: 1. wired push button (1 input), 2. Radio RF.

Code	PLANO-V10/4
Power supply	12-24 Vdc
Output	x Led 12-24 Vdc Max power / output: 5A (60W with 12V, 120W with 24V) Max total power: 10A (120W with 12V, 240W with 24V)
Selectable function	Mode 1: 1 channel Mode 2: 2 channels Mode 3: 3 channels Mode 4: 4 channels
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80X80X16

12-24 4 LED Vdc Input 12-24 Output

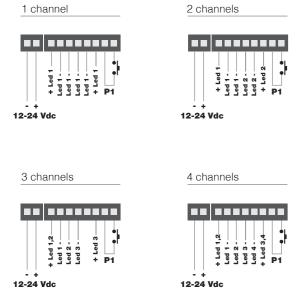
PLANO-ONE/4

Universal control unit for constant voltage LEDs 12-24Vdc, selectable software for the management of one to four LED

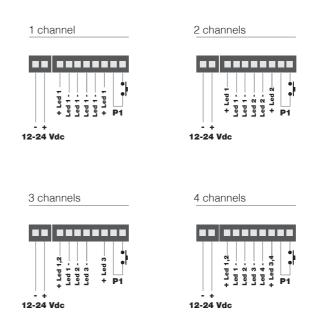
4 command modes: 1. wired push button (1 input), 2. Radio RF, 3. Remote control Wi-Fi with App iOS and Android, 4. Voice command copatible with Google Home and Alexa Amazon

Code	PLANO-ONE/4
Power supply	12-24 Vdc
Output	x Led 12-24 Vdc Max power / output: 5A (60W with 12V, 120W with 24V) Max total power: 10A (120W with 12V, 240W with 24V)
Selectable function	Mode 1: 1 channel Mode 2: 2 channels Mode 3: 3 channels Mode 4: 4 channels
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Smart wireless	WiFi 2,4GHz
Smart control	App OneSmart
Vocal control	Google home - Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80X80X16











Dimmer Led 12-24Vdc

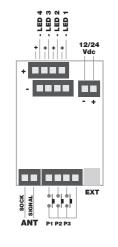


TOP-V8/4

12-24 4 LED

Control unit with dimmer function for LEDs with constant voltage. 12 to 36Vdc power supply. Four outputs, max 8A per output and max 24A in total. Radio receiver 433.92MHz. Three wired inputs. Output for power extender.





Code	TOP-V8/4
Power supply	12-24Vdc
Output	4 x Led 12-24 Vdc Max power / output: 8A (96W with 12V, 192W- 24V) Max total power: 24A (288W with 12V, 576W - 24V)
Function	Dimmer
Input	3 NO push buttons P1: On-Off/Dimmer output 1 P2: On-Off/Dimmer output 2 P3: On-Off/Dimmer output 3
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value.
No. Programmable transmitters	30
Radio frequency	433.920 Mhz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

Code

Output

Power supply

Protection rating

Dimensions

Working temperature



Max power / output: 8A (96W with 12V, 192W - 24V)

(288W with 12V, 576W - 24V)

TOP-V8/EXT4

4 x Led 12-24Vdc

Max total power: 24A

12-24Vdc

IP20

-20 +55 °C

174x46x35

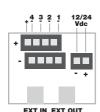




TOP-V8/EXT4

Power extender unit for Top-V8 and Plano Master. Power supply 12-36 Vdc. 4 outputs for constant voltage LEDs max 8A per output and total max 24A .It's possible to connect up to 10 TOP-V8/4EXT to each Master. Connection between Master and Extender with 6 wires cable and RJ11 connector





Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Length 30 cm..

Code: Wi-Top500

Connection cable. Length 5m

Code: Wi-Top100

Connection cable. Length 100 cm.

Code: Wi-Top1000

Connection cable. Length 10m

Constant voltage LED Control

CCT Led 12-24Vdc - Tunable white



TOP-V8/CCT2

12-24







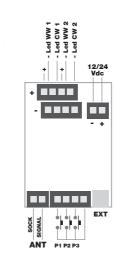


Control unit with dimmer function and dynamic white control for CCT LEDs with constant voltage. 12 to 36 Vdc power supply. 4 outputs, max 8A per output (CW1,WW1,CW2,WW2) and total max power 24A.

Output for power extender.



Radio receiver 433.92MHz. Two wired inputs.



Code	TOP-V8/CCT2
Power supply	12-24Vdc
Output	4 x Led 12-24 V - 2 Channels CCT Max power / output: 8A (96W with 12V, 192W with 24V) Max total power: 24A (288W with 12V, 576W with 24V)
Function	CCT Control
Input	3 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35



Max power / output: 8A (96W with 12V, 192W - 24V)

(288W with 12V, 576W - 24V)

Vdc

TOP-V8/EXT4

4 x Led 12-24Vdc

Max total power: 24A

12-24Vdc

IP20

-20 +55 °C

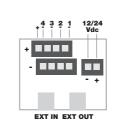
174x46x35





TOP-V8/EXT4

Power extender unit for Top-V8 and Plano Master. Power supply 12-36 Vdc. 4 outputs for constant voltage LEDs max 8A per output and total max 24A .It's possible to connect up to 10 TOP-V8/4EXT to each Master. Connection between Master and Extender with 6 wires cable and RJ11 connector



Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Length 30 cm..

Code: Wi-Top500

Connection cable. Length 5m

Code: Wi-Top100

Code

Output

Power supply

Protection rating

Dimensions

Working temperature

Connection cable. Length 100 cm.

Code: Wi-Top1000

Connection cable. Length 10m

12-24Vdc RGB-RGBW LEDs









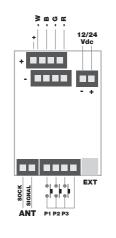




TOP-V8/RGBW

Control unit with dimmer function and colour control for RGB and RGBW LEDs with constant voltage. 12 to 36Vdc power supply. Four outputs, max 8A per output (R,G,B,W) and max 24A in total. Radio receiver 433.92MHz. Three wired inputs. Output for power extender.





Code	TOP-V8/RGBW
Power supply	12-24Vdc
Output	4 x Led 12-24 Vdc Max power / output: 8A (96W with 12V, 192W - 24V) Max total power: 24A (288W with 12V, 576W - 24V)
Function	Mode 1: RGB Mode 2: RGBW (W=W) Mode 3: RGBW (W=W+RGB)
Animations	Dynamic cycles with 7 color variations and programmable speeds
Programmable parameters	Timer On, Fade On, Fade Off, Last intensity value memory, Minimum intensity value.
Input	P1: On-Off/Dimmer P2: Color change P3: Play-Stop dynamic cycle
No. Programmable transmitters	30
Radio frequency	433.920 Mhz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

12-24

TOP-V8/4/EXT4

4 x Led 12-24 Vdc

Max power / output: 8A

Max total power: 24A (288W with 12V, 576W - 24V)

(96W with 12V, 192W - 24V)

12-24Vdc

IP20 -20 +55 °C

174x46x35

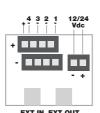


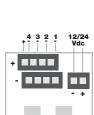


TOP-V8/EXT4

Power extender unit for Top-V8 and Plano Master. Power supply 12-36 Vdc. 4 outputs for constant voltage LEDs max 8A per output and total max 24A .It's possible to connect up to 10 TOP-V8/4EXT to each Master. Connection between Master and Extender with 6 wires cable and RJ11 connector.







Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Lenght 30 cm.

Code: Wi-Top500

Connection cable. Lenght 5m

Code: Wi-Top100

Code

Output

Power supply

Protection rating

Dimensions

Working temperature

Connection cable. Lenght 100 cm.

Code: Wi-Top1000

Connection cable. Lenght 10m

Constant voltage LED Control Led

12-24Vdc RGB-RGBW LEDs









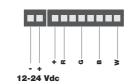


NEXTA

PLANO-V5/RGBW/BLE

Control unit for RGB or RGBW constant voltage LEDs. Color control and dynamic cycles with 7 color variations and 7 programmable speeds . 12 to 24Vdc power supply. 3 outputs, max 3A per output (R,G,B,W) and max total 5A. Radio receiver 433.92MHz. Integrated Bluetooth module for App OneBluecontrol.





Code	PLANO-V5/RGBW/BLE
Power supply	12-24 Vdc
Output	4 x Led 12-24 Vdc R,G,B,W Max power / output: 2,5A Max total power: 5A)
Function	Mode 1: RGB Mode 2: RGBW (W=W) Mode 3: RGBW (W=W+RGB)
No. Programmable transmitters	30
Radio frequency	433.920mhz ISM
Smart wireless	Bluetooth 2,4GHz
Smart control	App OneBlue
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80x80x16 mm

12-24Vdc LED Universal controller









LED





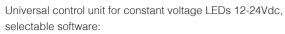












- 1. Single color dimmer (4 synchronized outputs Max 5A/out, Max total 4 outs 10A),
- 2. CCT tunable white (1 out warm white Max 5A, 1 cold white Max
- 3. RGB (3 outs Max 5A/out, Max total 3 outs 8A),
- 4. RGBW (4 outs Max 5A/outs, Max total 10A).
- 4 command modes: 1. wires push button (1 input),
- 2. Radio RF, 3. Remote control Wi-Fi with App iOS and Android, 4. Voice command copatible with Google Home and Alexa Amazon



Code	PLANO-ONE
Power supply	12-24 Vdc
Output	x Led 12-24 Vdc Max power / output: 5A (60W with 12V, 120W with 24V) Max total power: 10A (120W with 12V, 240W with 24V)
Selectable function	Mode 1: Dimmer Mode 2: W=50%CW + 50%WW Mode 3: W=100%CW + 100%WW Mode 4: RGB Mode 5: RGBW (W=W) Mode 6: RGBW (W=W+RGB)
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Smart wireless	WiFi 2,4GHz
Smart control	App OneSmart
Vocal control	Google home - Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80X80X16

Constant voltage LED Control

12-24Vdc LED Universal controller





















Universal control unit for constant voltage LEDs 12-24Vdc, selectable software:

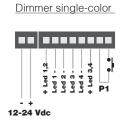
- 1. Single color dimmer (4 synchronized outputs Max 5A/out, Max total 4 outs 10A),
- 2. CCT tunable white (1 out warm white Max 5A, 1 cold white Max
- 3. RGB (3 outs Max 5A/out, Max total 3 outs 8A),
- 4. RGBW (4 outs Max 5A/outs, Max total 10A).

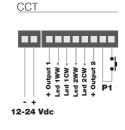
Dimmer single-color

- 2 command modes: 1. wires push button (1 input),
- 2. Radio RF.

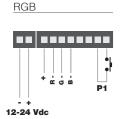


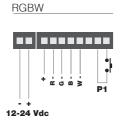
Code	PLANO-V10/UNI
Power supply	12-24 Vdc
Output	x Led 12-24 Vdc Max power / output: 5A (60W with 12V, 120W with 24V) Max total power: 10A (120W with 12V, 240W with 24V)
Selectable function	Mode 1: Dimmer Mode 2: W=50%CW + 50%WW Mode 3: W=100%CW + 100%WW Mode 4: RGB Mode 5: RGBW (W=W) Mode 6: RGBW (W=W+RGB)
Input	1 NO push button
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	80X80X16



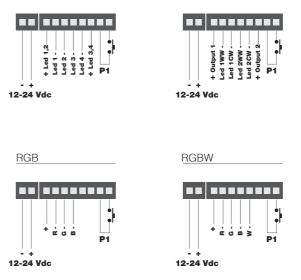












CCT



12-24Vdc LED Universal controller



12-24 Vdc



Vocal control

Dimensions

Protection rating

Working temperature





Google home - Alexa Amazon

4 LED





PLANO-MASTER

Universal control unit for constant voltage LEDs 12-24Vdc, selectable software: 1. Single color dimmer, 2. CCT tunable white, 3. RGB, 4. RGBW.

4 command modes: 1. wires push button (1 input), 2. Radio RF, 3. Remote control Wi-Fi with App iOS and Android, 4. Voice command copatible with Google Home and Alexa Amazon. Connection cable (lenght 30 cm) to the power extender TOP-V8/4EXT included.



SLAVE - TOP-V8/EXT4

Code PLANO-MASTER 12-24 Vdc Power supply 30 cm cable with connector for Output Top-EXT4 Mode 1: Dimmer Mode 2: W=50%CW + 50%WW Mode 3: W=100%CW + 100%WW Selectable function Mode 4: RGB Mode 5: RGBW (W=W) Mode 6: RGBW (W=W+RGB) 1 NO push button Input No. Programmable transmitters Radio frequency 433.920 MHz ISM WiFi 2.4GHz Smart wireless Smart control App OneSmart

IP20

-20 +55 °C

80X80X16

Constant voltage LED Control

Dimmer Led 12-24Vdc



PLANO-MASTER/4

Universal control unit for constant voltage LEDs 12-24Vdc, selectable software for the management of one to four LED outputs. 2 command modes: 1. wires push button (1 input), 2. Radio RF. Connection cable (length 30 cm) to the power extender TOP-V8/4EXT included.

PLANO-MASTER
[0:0:0‡0:0:0]

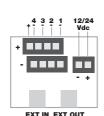
SLAVE - TOP-V8/EXT4

Code PLANO-MASTER/4 12-24 Vdc Power supply 30 cm cable with connector for Output Top-EXT4 Mode 1: 1 channel Mode 2: 2 channels Selectable function Mode 3: 3 channels Mode 4: 4 channels Input 1 NO push button No. Programmable transmitters 30 Radio frequency 433.920 MHz ISM Smart wireless WiFi 2,4GHz Smart control App OneSmart Vocal control Google home - Alexa Amazon Protection rating IP20 -20 +55 °C Working temperature 80X80X16 Dimensions

TOP-V8/EXT4

Power extender unit for Top-V8 and Plano Master. Power supply 12-36 Vdc. 4 outputs for constant voltage LEDs max 8A per output and total max 24A .It's possible to connect up to 10 TOP-V8/4EXT to each Master. Connection between Master and Extender with 6 wires cable and RJ11 connector.





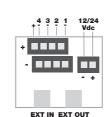
Vdc Input

Code	TOP-V8/4/EXT4
Power supply	12-24Vdc
Output	4 x Led 12-24Vdc Max power / output: 8A (96W with 12V, 192W - 24V) Max total power: 24A (288W with 12V, 576W - 24V
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35

TOP-V8/EXT4

Power extender unit for Top-V8 and Plano Master. Power supply 12-36 Vdc. 4 outputs for constant voltage LEDs max 8A per output and total max 24A .It's possible to connect up to 10 TOP-V8/4EXT to each Master. Connection between Master and Extender with 6 wires cable and RJ11 connector.





TOP-V8/4/EXT4 Code 12-24Vdc Power supply 4 x Led 12-24Vdc Max power / output: 8A (96W with 12V, 192W - 24V) Output Max total power: 24A (288W with 12V, 576W - 24V Protection rating IP20 -20 +55 °C Working temperature Dimensions 174x46x35

12-24

Vdc

4 LED

Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Length 30 cm.

Code: Wi-Top500

Connection cable. Length 5m

Code: Wi-Top100

Connection cable. Length 100cm.

Code: Wi-Top1000

Connection cable. Length 10m

Connection cables for TOP Extender

Code: Wi-Top30

Connection cable. Length 30 cm.

Code: Wi-Top500

Connection cable. Length 5m

Code: Wi-Top100

12-24

Connection cable. Length 100cm.

Code: Wi-Top1000

Connection cable, Length 10m

34 35

Power supply and control Led 24V



12-24 Vdc Input LED 12-24 Output LED RGBW Output













LB-50/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 50W.



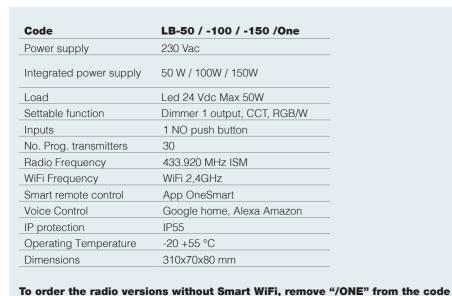
LB-100/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 100W.

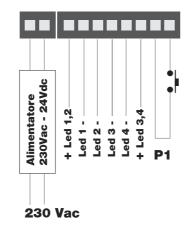


LB-150/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 150W.



CONNECTIONS



Constant voltage LED Control

Power supply and control Led 24V



12-24 Vdc Input 4 LED 12-24 Output











LB-DIM50/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 50W.



LB-DIM100/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 100W.



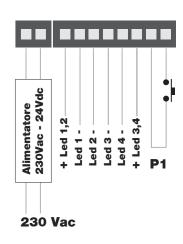
LB-DIM150/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 150W.

Code	LB-DIM50 / 100 / 150/One
Power supply	230 Vac
Integrated power supply	50 W / 100W / 150W
Load	Led 24 Vdc Max 50W
Settable function	Dimmer 1,2,3,4 outputs
Inputs	1 NO push button
No. Prog. transmitters	30
Radio Frequency	433.920 MHz ISM
WiFi Frequency	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice Control	Google home, Alexa Amazon
IP protection	IP55
Operating Temperature	-20 +55 °C
Dimensions	310x70x80 mm

To order the radio versions without Smart WiFi, remove "/ONE" from the code

CONNECTIONS



6

Miniaturized control units for linear LED profiles



LINEAR TDIM/BA8

Miniaturized control unit for LED profiles. Single-color LED control with touch push button. 12-24Vdc power supply.

Code	LINEAR-TDIM/BA8
Power supply	12-24 Vdc
Load	max 3A (36W a 12V, 72W a 24V)
Function	On/Off, Dimmer
Operating Temperature	-20 +55 °C
Dimensions	46X8mm





LINEAR-PIR100

Miniaturized control unit for LED profiles. Single-color LED automatic control with PIR motion sensor. 12-24Vdc power supply.

Code	LINEAR-PIR100
Power supply	12-24 Vdc
Load	max 6A (72W a 12V, 144W a 24V)
Operating Temperature	-20 +55 °C
Dimensions	47X9mm





Constant voltage LED Control

Miniaturized control units for linear LED profiles



LINEAR-IR100

Miniaturized control unit for LED profiles. Single-color LED control with IR sensor. 12-24Vdc power supply.

Code	LINEAR-IR100
Power supply	12-24 Vdc
Load	max 5A (60W a 12V, 120W a 24V)
Operating Temperature	-20 +55 °C
Dimensions	47X9mm





POWER SUPPLY

Power supply 230Vac/24Vdc



POWER SUPPLY 230VAC/24VDC IN IP55 PLASTIC BOX. AVAILABLE VERSIONS

Code	Input Voltage	Output Voltage	Power Output	Efficiency	Dimensions	IP rating
LB-50/PS	110-240Vac	24Vdc	50W	86%	310x70x80 mm	IP55
LB-100/PS	110-240Vac	24Vdc	100W	92%	310x70x80 mm	IP55
LB-150/PS	110-240Vac	24Vdc	150W	93%	310x70x80 mm	IP55
LB-200/PS	110-240Vac	24Vdc	200W	94%	310x70x80 mm	IP55



POWER SUPPLY 230VAC/24VDC IP67. AVAILABLE VERSIONS

Code	Input Voltage	Output Voltage	Power Output	Efficiency	Dimensions	IP rating
PS-LPV-35-24	110-240Vac	24Vdc	35W	85%	310x70x80 mm	IP67
PS-LPV-60-24	110-240Vac	24Vdc	60W	86%	310x70x80 mm	IP67
PS-XLG-100-24	110-240Vac	24Vdc	100W	92%	310x70x80 mm	IP67
PS-XLG-150-24	110-240Vac	24Vdc	150W	93%	310x70x80 mm	IP67
PS-XLG-200-24	110-240Vac	24Vdc	200W	94%	310x70x80 mm	IP67
PS-HLG-320-24	110-240Vac	24Vdc	320W	95%	310x70x80 mm	IP67







POWER SUPPLY

Power supply 230Vac/24Vdc



COMPACT POWER SUPPLY 230VAC/24VDC. AVAILABLE VERSIONS

Code	Input Voltage	Output Voltage	Power Output	Efficiency	Dimensions	IP rating
PS-COM-100-24	110-240Vac	24Vdc	100W	92%	208x27x20 mm	IP20



POWER SUPPLY 230VAC/24VDC WITH DALI INPUT. AVAILABLE VERSIONS

Code	Input Voltage	Output Voltage	Power Output	Efficiency	Dimensions	IP rating
PS-ELG-100-24DA	110-240Vac	24Vdc	35W	85%	310x70x80 mm	IP67
PS-ELG-240-24DA	110-240Vac	24Vdc	60W	86%	310x70x80 mm	IP67





40 41

BLINDS AND SHUTTERS CONTROL





230Vac motors control

Electric blinds and shutters

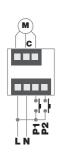


MCX-M500

230 V Load 230 V Motor Wired Radio RF

Control unit with motor function (open-close-stop / step / manual). 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V). Radio receiver 433.92MHz. Two wired inputs.





Code	MCX-M500
Power supply	110-240 Vac
Output	1 x Max 500W - 3 wires tubolar motors
unction	Open-stop-close
nput	2 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

230 V Load 230 V Output







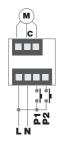




MCX-M/ONE

Control unit with motor function (open-close-stop / step / manual). 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V). Radio receiver 433.92MHz. Two wired inputs. 1 wired input. Integrated WiFi module for remote control by App OneSmart and voice command.





Code	MCX-M/ONE
Power supply	110-240 Vac
Output	1 x Max 5300W - 3 wires tubolar motors
Function	Open-stop-close
Input	2 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazor
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

230Vac motors control

Electric blinds and shutters



TOP-M400

Control unit with motor function (step / manual). 110/240Vac power supply. 4 outputs to manage motors with integrated limit switch with

.....

ANT P1 P2 P3 L N

Radio receiver 433.92MHz. Three wired inputs.

maximum power 500W (230V).



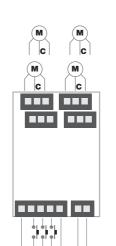
TOP-M400
110-240 Vac
1 x Max 500W - 3 wires tubolar motors
Open-stop-close
3 programmable inputs as sensors or wired push command
Wind - Sun -Rain
30
433.920MHz ISM
IP20
-20 +55 °C
174x46x35 mm

TOP-M400/ONE

Control unit with motor function (step / manual). 110/240Vac power supply. 4 outputs to manage motors with integrated limit switch with maximum power 500W (230V).

Radio receiver 433.92MHz. Three wired inputs. Integrated WiFi module for remote control by App OneSmart and voice command.





Code	TOP-M400/ONE
Power supply	110-240 Vac
Output	1 x Max 500W - 3 wires tubolar motors
Function	Open-stop-close
Input	3 programmable inputs as sensors or wired push command
Wired weather sensors	Wind - Sun -Rain
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	174x46x35 mm

4

230Vac motor control

Motors for venetian blinds



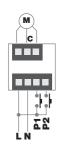


MCX-MVE

Control unit for 230V motor for electric venetian blinds with slats tilt management. 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V).

Radio receiver 433.92MHz. Two wired inputs.





Code	MCX-MVE
Power supply	110-240 Vac
Output	1 x Max 500W - 3 wires tubolar motors
unction	Open-stop-close
nput	2 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

230 V Load 230 V Motor Wired











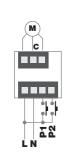






Control unit for 230V motor for electric venetian blinds with slats tilt management 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V). Radio receiver 433.92MHz. Two wired inputs. 1 wired input. Integrated WiFi module for remote control by App OneSmart and voice command.





Code	MCX-MVE/ONE
Power supply	110-240 Vac
Output	1 x Max 5300W - 3 wires tubolar motors
Function	Open-stop-close
Input	2 NO push buttons
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

PERGOLA AND AWNINGS CONTROL



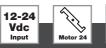


24V motor control

Control unit for adjustable slats



PRG-M24











Control unit for 1 or 2 linear 24V motors for moving adjustable slats. Integrated radio receiver 433,92MHz, 2 wired inputs for push-button command. Inputs for sun, rain, wind and temperature sensors. 24V Power supply.



Code	PRG-M24
Power supply	24 Vdc
Motors	2 x Max 100W
Command inputs	2 NO Push buttons
Wired weather sensors	Wind or Sun Rain - Snow
Radio frequency	433.920 MHz ISM
Wireless Smart	-
Remote smart control	-
IP protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

12-24















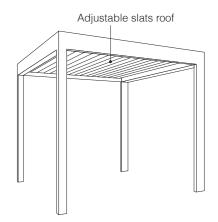
PRG-M24/One

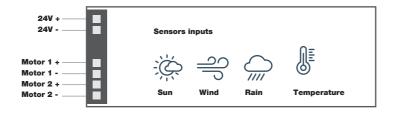
Control unit for 1 or 2 linear 24V motors for moving adjustable slats. Integrated radio receiver 433,92MHz, 2 wired inputs for push-button command, Smartphone control with WiFi - Cloud technology. Inputs for sun, rain, wind and temperature sensors. 24V Power supply.



Code	PRG-M24/One
Power supply	24 Vdc
Motors	2 x Max 100W
Command inputs	2 NO Push buttons
Wired weather sensors	Wind or Sun Rain - Snow
Radio frequency	433.920 MHz ISM
Wireless Smart	WiFi 2,4GHz
Remote smart control	App OneSmart
IP protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

Electrical connections





24V motor and constant voltage LED control

Control unit for adjustable slats



PRG-ML24

PRG-ML24/One















Control unit for 1 or 2 linear 24V motors for moving adjustable slats. Integrated radio receiver 433,92MHz, 2 wired inputs for push-button command. Inputs for sun, rain, wind and temperature sensors. 24V Power supply.



Code	PRG-ML24
Power supply	24 Vdc
Motors	2 x Max 100W
Led lights	24 Vdc Max 120W/output Max 240W on 4 outputs Function On-Off-Dimmer
Command inputs	2 NO push buttons
Wired weather sensors	Wind or Sun, Rain - Snow
Radio frequency	433.920 MHz ISM
Wireless Smart	-
Remote smart control	-
IP Protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

















Control unit for 1 or 2 linear 24V motors for moving adjustable slats. Integrated radio receiver 433,92MHz, 2 wired inputs for push-button command, Smartphone control with WiFi - Cloud technology. Inputs

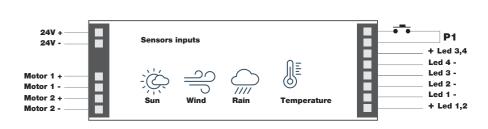
for sun, rain, wind and temperature sensors. 24V Power supply.



'One
OW
buttons
n /
Hz ISM
Z
nart
mm

Electrical connections





230V motor and constant voltage LED control

Control units for retractable fabric roof



SCREEN-ML













Control unit for 1 tubular 230V V motor for moving a retractable fabric roof and 3 single or synchronized Led lights 24V with On-Off-Dimmer function. Integrated radio receiver 433,92MHz and two wired inputs that can be set for weather sensors or wired commands.



Code	SCREEN-ML
Power supply	230 Vac
Motors	1 x Max 1000W
Led lights	24 Vdc Max 120W/output Max 240W on 3 outputs Function On-Off-Dimmer
Command inputs	2 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Sun -Rain
Radio frequency	433.920 MHz ISM
Wireless Smart	-
Remote smart control	-
IP Protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

SCREEN-ML/ONE

weather sensors or wired commands.



















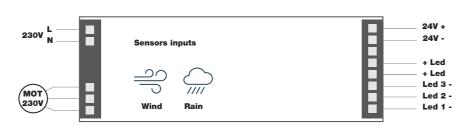
Control unit for 1 tubular 230V V motor for moving a retractable fabric roof and 3 single or synchronized Led lights 24V with On-Off-Dimmer function. Integrated radio receiver 433,92MHz, Smartphone control with WiFi-Cloud technology. Two wired inputs that can be set for



Code	SCREEN-ML/ONE
Power supply	230 Vac
Motors	1 x Max 1000W
Led lights	24 Vdc Max 120W/output Max 240W on 3 outputs Function On-Off-Dimmer
Command inputs	2 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Sun -Rain
Radio frequency	433.920 MHz ISM
Wireless Smart	WiFi 2,4 GHz
Remote smart control	App OneSmart
IP Protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

Retractable fabric roof control Lighting control

Electrical connections



230V motor control

Control units for vertical screens



SCREEN-M400

Control unit for 4 tubular 230V motors. Integrated radio receiver 433,92MHz. Three wired inputs that can be set for weather sensors or wired commands.



Code	SCREEN-M400
Power supply	230 Vac
Motors	4 x Max 500W.
Command inputs	4 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Sun -Rain
Radio frequency	433.920 MHz ISM
Wireless Smart	-
Remote smart control	-
IP protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

SCREEN-M400/One

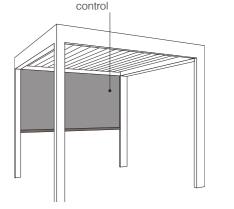
Control unit for 4 tubular 230V motors. Integrated radio receiver 433,92MHz, Smartphone control with WiFi-Cloud technology. Three



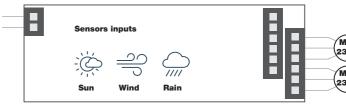
wired inputs that can be set for weather sensors or wired commands.

Code	SCREEN-M400/ONE
Power supply	230 Vac
Motors	4 x Max 500W.
Command inputs	4 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Sun -Rain
Radio frequency	433.920 MHz ISM
Wireless Smart	WiFi 2,4 GHz
Remote smart control	App OneSmart
IP protection	IP55
Working temperature	-20 +55 °C
Dimensions	310x70x80 mm

Electrical connections



Vertical screens



230Vac motors control

Electric blinds and shutters



MCX-MAW





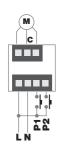






Control unit with motor function (open-close-stop / step / manual). 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V). Radio receiver 433.92MHz. Two wired inputs that can be set for weather sensors or wired commands.





Code	MCX-MAW
Power supply	110-240 Vac
Output	1 x Max 500W - 3 wires tubolar motors
Function	Open-stop-close
Input	2 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Rain - Sun
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm







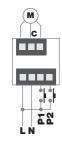




MCX-MAW/ONE

Control unit with motor function (open-close-stop / step / manual). 110/240Vac power supply. 1 output to manage motors with integrated limit switch with maximum power 500W (230V). Radio receiver 433.92MHz. Two wired inputs that can be set for weather sensors or wired commands. Integrated WiFi module for remote control by App OneSmart and voice command.





Code	MCX-MAW/ONE
Power supply	110-240 Vac
Output	1 x Max 5300W - 3 wires tubolar motors
Function	Open-stop-close
Input	2 inputs that can be set as wired or sensor control
Wired weather sensors	Wind - Rain - Sun
No. Programmable transmitters	30
Radio frequency	433.920MHz ISM
Wireless Smart	WiFi 2,4GHz
Smart remote control	App OneSmart
Voice commands	Google Home, Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	52x43x21 mm

Constant voltage LED Control

Power supply and control Led 24V



AVAILABLE VERSIONS



LB-50/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 50W.

LB-100/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 100W.

LB-150/One

Control unit for 24Vdc LEDs, 4 outputs with settable mode for white or single-color LEDs, CCT, RGB and RGBW. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 150W.



LB-DIM50/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function, 433,92MHz radio receiver, 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 50W.

LB-DIM100/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function. 433.92MHz radio receiver. 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 100W.

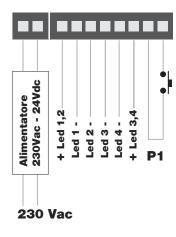
LB-DIM150/One

Control unit for 4 single or synchronized Led lights 24V with On-Off-Dimmer function, 433,92MHz radio receiver, 1 wired input settable as button or switch. Integrated WiFi module for remote control via OneSmart App and voice control. Integrated power supply, max 150W.

Code	LB-50 / -100 / -150 /One	LB-DIM50 / 100 / 150/On
Power supply	230 Vac	230 Vac
Integrated power supply	50 W / 100W / 150W	50 W / 100W / 150W
Load	Led 24 Vdc Max 50W	Led 24 Vdc Max 50W
Settable function	Dimmer 1 output, CCT, RGB/W	Dimmer 1,2,3,4 outputs
Inputs	1 NO push button	1 NO push button
No. Prog. transmitters	30	30
Radio Frequency	433.920 MHz ISM	433.920 MHz ISM
WiFi Frequency	WiFi 2,4GHz	WiFi 2,4GHz
Smart remote control	App OneSmart	App OneSmart
Voice Control	Google home, Alexa Amazon	Google home, Alexa Amazon
IP protection	IP55	IP55
Operating Temperature	-20 +55 °C	-20 +55 °C
Dimensions	310x70x80 mm	310x70x80 mm

To order the radio versions without Smart WiFi, remove "/ONE" from the code

CONNECTIONS



Dimmer Led 12-24Vdc



STILO-100-1/ONE

Control unit for one 12-24Vdc constant voltage LED line, 12-24Vdc power supply. On-Off and dimmer function. 3 command modes: 1. Radio RF,2. Remote control Wi-Fi with App iOS and Android, 3. Voice command compatible with Google Home and Alexa Amazon



			N	Ε×
			T	
_				
!				_







App WiFi	Voice	

Code	STILO-100-1/ONE
Power supply	24 Vdc
Output	1 x Led 24 Vdc Max power: 4A (96W with 24V)
Input	-
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Smart wireless	WiFi 2,4GHz
Smart control	App OneSmart
Vocal control	Google home - Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	35X35X400mm

STILO-100-2/ONE

Control unit for one 12-24Vdc constant voltage LED line, 12-24Vdc power supply. On-Off and dimmer function. 3 command modes: 1. Radio RF,2. Remote control Wi-Fi with App iOS and Android, 3. Voice command compatible with Google Home and Alexa Amazon



Code	STILO-100-2/ONE
Power supply	12-24 Vdc
Output	2 x Led 12-24 Vdc Max power / output: 5A (120W with 24V) Max total power: 8A (196W with 24V)
Input	-
No. Programmable transmitters	30
Radio frequency	433.920 MHz ISM
Smart wireless	WiFi 2,4GHz
Smart control	App OneSmart
Vocal control	Google home - Alexa Amazon
Protection rating	IP20
Working temperature	-20 +55 °C
Dimensions	35X35X600mm

CONTROL ACCESSORIES

Sensors and remote control



SENSORS



MT-W

Anemometer. Wind speed sensor with wired contact 200mA 100Vdc. Max length connection cable 4m.



MT-R

Wired rain sensor with heating function, power supply



MT-WS

Anemometer and sun sensor. Wind speed sensor with wired contact 200mA 100Vdc and light sensor. Power supply 12-24Vdc.



MT-100

Temperature sensor, cable length 100 cm. In combination with the rain sensor detects ice and snow.

RECOMMENDED TRANSMITTERS



HOBLO-80 LINE

Product code: HB80-PRG200, page 67



OPTIMA LINE

Product code: OPT-2G, OPT-4G, OPT-8G, OPT-2G/ PW, OPT-4G/PW, OPT-8G/PW, page 71



HOBLO-80 LINE

Product code: LINEA-4R, LINEA-4R/W, LINEA-4R/ OR, page 75

GATES AND DOOR CONTROL





Gates and garage doors control

Dry contact wireless interface





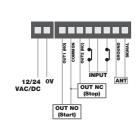




PLANO-LOCK1224

Control unit with dry contact function. 12/24 Vac/dc power supply. 1 output with normally open contact. Radio receiver 433.92MHz.





Code	PLANO-LOCK1224	
Power supply	12-24 Vac/dc	
Outputs	1 NO contact max 1A (function START) 1 NO contact max 1A (function STOP)	
Input	2 programmable inputs with automation status function	
Functions	1 Impulse, 1 lock function	
Radiotransmitters allowed	30	
Radio frequency	433.920 MHz ISM	
WiFi frequency	WiFi 2,4GHz	
Smart control remotely	App OneSmart	
Voice control	Google home - Alexa Amazon	
IP level	IP20	
Operating temperatures	-20 +55 °C	
Dimensions	80x80x16	

Gates and garage doors control

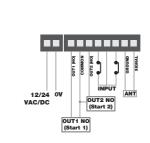
Dry contact wireless interface



PLANO-LOCK2/ONE

Control unit for gate automation control. Power supply 12-24 Vac/dc. Two outputs with normally open contact for motor control. 433.92MHz radio receiver. Integrated WiFi module for remote control via OneSmart App and voice control. Input for limit switch or gates status indicator to check the status of the device



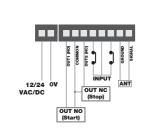


Code	PLANO-LOCK2/ONE	
Power supply	12-24 Vac/dc	
Outputs	2 NO contact max 1A (Function START)	
Input	2 programmable inputs with automation status function	
Functions	1 Impulse, 1 lock function	
Radiotransmitters allowed	30	
Radio frequency	433.920 MHz ISM	
WiFi frequency	WiFi 2,4GHz	
Smart control remotely	App OneSmart	
Voice control	Google home - Alexa Amazon	
IP level	IP20	
Operating temperatures	-20 +55 °C	
Dimensions	80x80x16	

PLANO-LOCK/ONE

Control unit for gate automation control. Power supply 12-24 Vac/dc. One output with normally open contact for motor control, one output for connection on "stop" input for blocking function. 433.92MHz radio receiver. Integrated WiFi module for remote control via OneSmart App and voice control. Input for limit switch or gates status indicator to check the status of the device





Code	PLANO-LOCK/ONE	
Power supply	12-24 Vac/dc	
Outputs	1 NO contact max 1A (function START) 1 NO contact max 1A (function STOP)	
Input	2 programmable inputs with automation status function	
Functions	1 Impulse, 1 lock function	
Radiotransmitters allowed	30	
Radio frequency	433.920 MHz ISM	
WiFi frequency	WiFi 2,4GHz	
Smart control remotely	App OneSmart	
Voice control	Google home - Alexa Amazon	
IP level	IP20	
Operating temperatures	-20 +55 °C	
Dimensions	80x80x16	

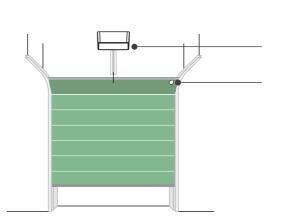
Contact NO
Output
Impulse
Radio RF
App WiFi
Voice

SENSA-R35/D

Position sensor (Horizontal/Vertical) for garage doors.

Code	SENSA-R35/D	
Power supply	CR2032 battery	
Radio frequency	433.920 MHz ISM	
IP level	IP20	
Dimensions	Diameter 38mm X 17mm	





Industrial doors control

3 dry contacts wireless interface (Open/Stop/Close)







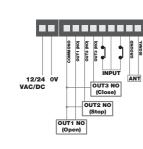




PLANO-LOCK3/ONE

Control unit for gate automation control. Power supply 12-24 Vac/ dc. Three output with normally open contact for motor control. 433.92MHz radio receiver. Integrated WiFi module for remote control via OneSmart App and voice control. Input for limit switch or gates status indicator to check the status of the device





Code	PLANO-LOCK3/ONE	
Power supply	12-24 Vac/dc	
Outputs	1 NO contact max 1A (Function OPEN) 1 NO contact max 1A (Function STOP) 1 NO contact max 1A (Function CLOSE)	
Input	2 programmable inputs (NO/NC with automation status function	
Functions	1 Impulse, 1 lock function	
Radiotransmitters allowed	30	
Radio frequency	433.920 MHz ISM	
WiFi frequency	WiFi 2,4GHz	
Smart control remotely	App OneSmart	
Voice control	Google home - Alexa Amazon	
IP level	IP20	
Operating temperatures	-20 +55 °C	
Dimensions	80x80x16	

Electric lock control

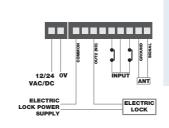
Wireless interface for electric locks



PLANO-ELC/ONE

Control unit for gate automation control. Power supply 12-24 Vac/dc. radio receiver. Integrated WiFi module for remote control via





NO NO	
Output	







One output with normally open contact for motor control. 433.92MHz OneSmart App and voice control. Input for limit switch or gates status indicator to check the status of the device

		اهٔ	
	~~~~	10000	
0			9.0

Code	PLANO-ELC/ONE
Power supply	12-24 Vac/dc
Outputs	1 NO contact max 3A (function ELECTRIC LOCK)
Input	2 programmable inputs with automation status function
Functions	1 Impulse, 1 lock function
Radiotransmitters allowed	30
Radio frequency	433.920 MHz ISM
WiFi frequency	WiFi 2,4GHz
Smart control remotely	App OneSmart
Voice control	Google home - Alexa Amazon
IP level	IP20
Operating temperatures	-20 +55 °C
Dimensions	80x80x16









Optima





Touch-1SP



Hoblo90



Sensa



Round



# Hoblo80

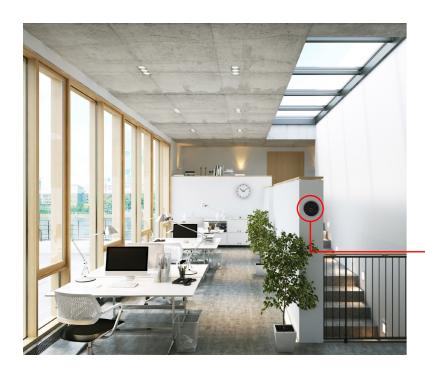
# Radio remote controls



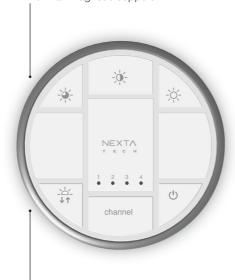
# Design and functionality for any application

Multifunctional remote control for controlling, singularly or in a group, up to 30 devices. Available in nine versions for a wide range of uses, with keys that are pre-set or can be selected during programming on the electronic control unit, display with 7 segments and 4 LEDs for the selection of channels and groups. Hoblo80 has a very robust design and is easy to use thanks to its aluminium alloy structure, the shock-proof polycarbonate plastic parts, and the magnetic support on the wall.

Dimensions: Diameter 80 mm x h 13 mm. Battery : CR2450. Range: 100 m in free field (40m inside buildings).



# Portable radiotransmitter with wall magnetic support



Die-cast chromed metal frame



# **MULTIFUNCTION - Remote controls for lights and electric blinds/shutters**



#### HB80-30D

Radio control, rolling code 433.92MHz, 30 channels and 4 groups, On-Off, dimmer up/down, open-close-stop (motor). CR2450 battery.



#### HB80-2L

Radio control, rolling code 433.92 MHz, 2 channels, On-Off function,dimmer up/down, open-close-stop(motor). CR2450 battery.



# HB80-4L

Radio control, rolling code 433.92MHz, 4channels + All, On-Off, dimmer up/down, open-close-stop(motor). CR2450 battery.

# Hoblo80

# Radio remote controls



# **DIMMER - Remote controls with dimming functions**



#### HB80-1DIM

Radio control, rolling code 433.92 MHz, 1 channel, On-Off function, dimmer up/down, select intensity, 30%-60%-100%. CR2450 battery.



#### HB80-4DIM

Radio control, rolling code 433.92MHz, 4channels + All, On-Off , dimmer up/down, select intensity, 30%-60%-100%. CR2450 battery.

# RGB/W + CCT - Remote controls with rgb, rgb/w and cct functions



#### HB80-1C

Radio control, rolling code 433.92 MHz, 1 channel, On-Off function, dimmer up/down, colour control RGB/RGBW and CCT, dynamic cycle control. CR2450 battery.



## HB80-4C

Radio control, rolling code 433.92 MHz, 4 channels + All, On-Off, dimmer up/down, colour control RGB/RGBW and CCT, dynamic cycle control. CR2450 battery.

**PERGOLA** 



#### HB80-30RGBW

Radio control, rolling code 433.92 MHz, 30 channels, On-Off, dimmer up/down, colour control RGB/RGBW and CCT, dynamic cycle control, open-close-stop (motor). CR2450 battery.

# PROGRAMMABLE



## HB80-6G

Radio control, rolling code 433.92 MHz, 6 keys with settable function.CR2450 battery.



## HB80-PRG200

Rolling code 433,92MHz multi-channel radiotransmitter with display for lighting control, electric roof, vertical blinds and heaters control. CR 2450 battery, magnetic wall support.

 $_{66}$ 

# Hoblo90

# Radio remote control touch





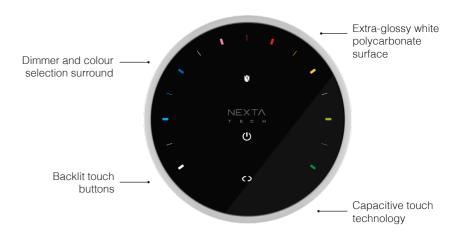


# **DIMMER + RGB/W + CCT - Portable, table or wall remote control**



#### HB90-LT

Radio control, rolling code 433.92 MHz, 6 channels with settable function for controlling dimmable lights, CCT or RGB/RGBW lights.



# Touch experience and cutting-edge design

Multi-channel remote control with capacitive touch technology, ideal for controlling shutters, blinds and dimmable or coloured lights. Combined with Nexta Tech lighting controllers, thanks to the brightness of RGB LEDs, the intensity of the light can easily be dimmed and the shade of colour and temperature of the white light controlled. Supplied with a wall or table support with magnetic contact, Hoblo 90 is equipped with an accelerometer that allows the controller to switch on instantly when picked up or moved.

Dimensions: Diameter 90mm, h 30 mm.

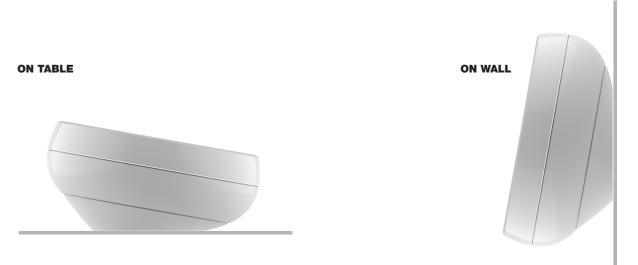
Battery: 2 x AA.

Range: 100m in free field, 40m inside buildings.



#### **FIXING ON SURFACES**

Thanks to the possibility of 180  $^{\circ}$  rotation of the front ring, it is possible to fix HB90 on a wall or table. The magnetic support allows a comfortable and elegant attachment.



68 69

# **Optima**

# Wireless radio wall switches







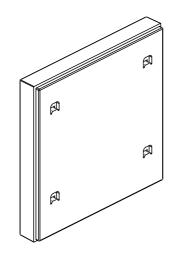
# Wireless switches for flexible installations

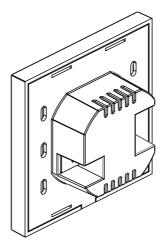
Wall radiotransmitter available in 7 versions and 2 type of power supply: by battery with surface mounting and by main 230V for recessed electric box. Minimal and posh design for a perfect integration in any environment, it's built with mechanical sturdy push buttons that can be activated pushing any point of their area.

Dimensions: 80 x 80 mm x h 11 mm.

Battery: CR2450.

Range: 80 m in open spaces (30m in buildings.





# **Optima**

# Wireless radio wall switches



# **PROGRAMMABLE - Radiotransmitters with selectable function**



#### OPT-2G

Rolling Code 433,92MHz radiotransmitter, 2 buttons with selectable function. Battery CR2450

#### OPT-2G/PW

230Vac power supply version.



#### OPT-4G

Rolling Code 433,92MHz radiotransmitter, 4 buttons with selectable function. Battery CR2450

#### OPT-4G/PW

230Vac power supply version.



#### OPT-8G

Rolling Code 433,92MHz radiotransmitter, 8 buttons with selectable function. Battery CR2450

#### OPT-8G/PW

V230Vac power supply version.

# **DIMMER - Radiotransmitters for light intensity control**



#### **OPT-1DIM**

Rolling Code 433,92MHz radiotransmitter, 1 channel, functions: On-Off, dimmer up/ down, light level selection 25%-50%-75%-100%. Battery CR2450



#### **OPT-4DIM**

Rolling Code 433,92MHz radiotransmitter, 4 channels with On-Off, Dimmer up/down (with long pressure). Battery CR2450.

#### OPT-1DIM/PW

V230Vac power supply version.

#### **OPT-4DIM/PW**

230Vac power supply version.

# RRGB/W + CCT - Radiotransmitters for RGB/W color control and CCT tunable white lights



#### OPT-1C

Rolling Code 433,92MHz radiotransmitter, 1 channel, functions: On-Off, dimmer up/ down, color change RGB/RGBW, color memory, dynamic cycle management. Battery CR2450



#### **OPT-1CCT**

Rolling Code 433,92MHz radiotransmitter, 1 channel, functions: On-Off, dimmer up/ down, light level selection 25%-75%, CCT tunable white control. Battery CR2450

# OPT-1C/PW

230Vac power supply version.

## **OPT-1CCT/PW**

230Vac power supply version.

# **Touch**

# Miniaturized radio controls



# Touch control

Miniaturized innovative design with numerous command versions for flexible and convenient wireless installations. Its compact size means it can easily be attached to a wall, piece of furniture, window or shelf. The ISM (industrial, scientific and medical) radio frequency band guarantees a long range, even through walls and ceilings. Dimensions: 40X40X10 mm.



### **DIMMER - Remote controls with dimming functions**



### TOUCH-1

Radio control, rolling code 433.92 MHz, 1 channel with On-Off, Dimmer function. CR2450 battery.



### TOUCH-1L

Radio control, rolling code 433.92MHz, 1 channel with On-Off, dimmer up/down, open-close-stop(motor). CR2450 battery.



### **TOUCH-1DIM**

Radio control, rolling code 433.92MHz, 1 channel with On-Off and dimmer (with touch surround).CR2450 battery.



### **TOUCH-4DIM**

Radio control, rolling code 433.92 MHz, 4 channels with On-Off dimmer function. CR2450 battery.

# **Touch**

# Miniaturized radio controls



### RGB/W + CCT - Remote controls with rgb, rgb/w and cct functions



### **TOUCH-1RGBW**

Radio control, rolling code 433.92MHz, 1 channel with On-Off, Dimmer and colour selection (with touch surround). CR2450 battery.



### **TOUCH-CFU**

Radio control, rolling code 433.92MHz, accessory for TOUCH-1RGBW, 1 channel with cycle management and colour save function. CR2450 battery.



### TOUCH-1C

1RGBWRadio control, rolling code 433.92 MHz, MHz, 1 channel with On-OffDimmer function and colour selection. CR2450 battery.



### TOUCH-3C

1RGBWRadio control, rolling code 433.92 MHz, MHz, 3 channels with On-OffDimmer function and colour selection. CR2450 battery.



### **TOUCH-1CCT**

Radio control, rolling code 433.92MHz. 1 channel with On-Off and Dimmer function and white light temperature selection (with touch surround). CR2450 battery.

### PROGRAMMABLE - Remote controls with unassigned functions, programmables



### TOUCH-1G

Radio control, rolling code 433.92MHz, 1 key with settable function.CR2450 battery.



### **TOUCH-2G**

Radio control, rolling code 433.92MHz, 2 keys with settable function.CR2450



### **TOUCH-4G**

Radio control, rolling code 433.92MHz, 4 keys with settable function.CR2450 battery



### **TOUCH-LOCK4**

Radio control, rolling code 433.92 MHz, 4 keys with settable function. Lock function to prevent unintentional pressing of the keys.CR2450 battery

# Linea

# Portable remote controls



# Linea

# Portable remote controls



### LINEA-4R - Remote controls with programmable functions



### LINEA-4R

Radio control, rolling code 433.92MHz, 4 keys with settable function. Grey color. CR2032 batte ry



### LINEA-4R/W

Radio control, rolling code 433.92MHz, 4 keys with settable function. White color. CR2032 battery



### LINEA-4R/OR

Radio control, rolling code 433.92MHz, 4 keys with settable function. Orange color. CR2032 battery

# Pocked-sized remote control

4 buttons portable remote control 433,92 MHz Rolling code. Minimal ultrathin design with 3 color models: dark gra, white and orange.

Linea is compatible with all the Nexta tech control units with the possibility to chose the function of each single-button during the pairing procedure.

It's also available in the copy version for controlling the existing garage door and gate automations

Dimensions: 36x71x8 mm. Battery: CR2032

Range: 100 m in open space, 30 m in buildings.



### LINEA-4C - Remote controls with programmable functions and copy system



### LINEA-4C

Radio control, rolling code 433.92MHz, 4 keys with settable function and copy system. Grey color. CR 2032 battery



### LINEA-4C/W

Radio control, rolling code 433.92MHz, 4 keys with settable function and copy system. White color. CR 2032 battery



### LINEA-4C/OR

Radio control, rolling code 433.92MHz, 4 keys with settable function and copy system. Orange color. CR 2032 battery

 $_{4}$ 

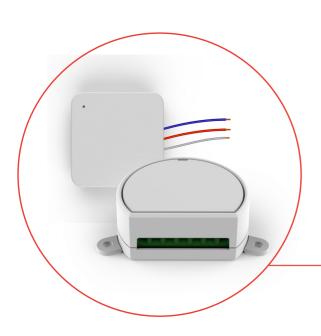
# TX

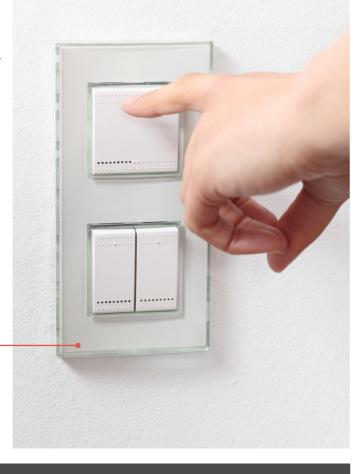
# RF transmitter modules for wired push buttons



# It transforms wired buttons into radio controls: fast and reliable wireless connection

Recessed remote control, ideal for transforming wired wall buttons into radio controls. The innovative dual power supply, either from the mains or a battery, means it can be installed on wire-controlled units or on pre-existing sensors. The ISM (industrial, scientific and medical) radio frequency band guarantees a long range, even through walls and ceilings.





### **Recessed remote controls**

### MCU-TX4

Radio control, rolling code 433.92 MHz, to transform standard wired buttons into radio controls, 4 channels with settable function. 110-240 Vac power supply or CR2032 battery. Dimensions: 52X43X21

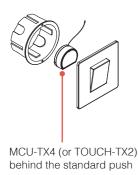
### MCU-RR

Radio signal repeater Rolling code 433,92MHz. Power supply 230Vac Dimensions 52X43X21 mm.

### TOUCH-TX2

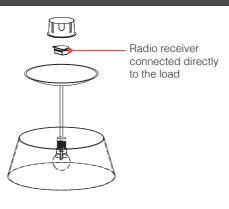
Radio control, rolling code 433.92 MHz, to transform standard wired buttons into radio controls, 2 channels with settable function. CR2450 battery. Dimensions: 40X40X10 mm.

### **TYPICAL INSTALLATION**



Radio signal





### Round

# Recessed radiotransmitter



# Touch control

Round is the recessed radio remote control with capacitive touch technology, ideal for installation on shelves, bookcases and under cupboards. Simply make a hole with a diameter of 35mm and a depth of 13mm to transform your furniture into an innovative control system.



# Touch technology

Central touch push button and capacitive touch wheel for sending commands through the rotative movement Ideal for dimming actions.





### ROUND **Recessed remote control**

### **ROUND-1G**

Recessed radio control, rolling code 433.92 MHz, 1 key with settable function. CR2450 battery. Optional surface fixation kit included. Dimensions: D1 35mm - D2 38mm - H14mm



# **Touch-1SP**

# Wireless motion sensor

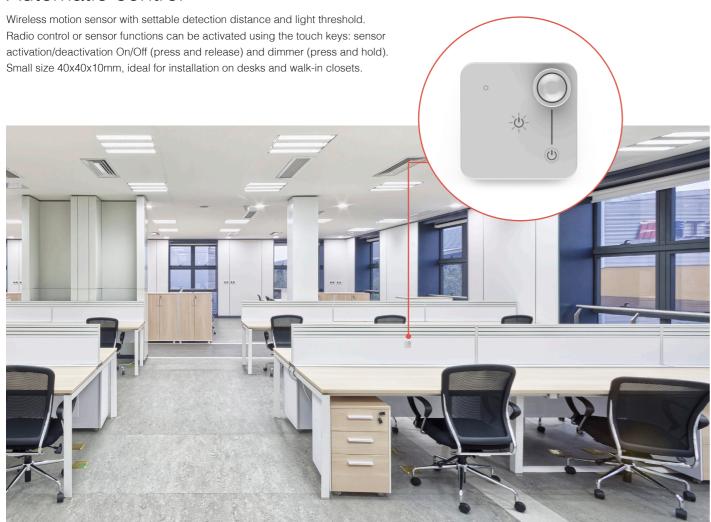


# **Round-1SP**

# Wireless motion sensor



# Automatic control



# Automatic control



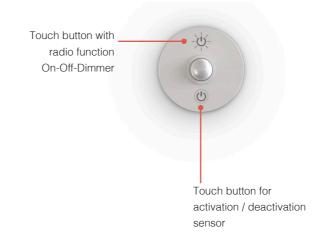
# TOUCH-1SP



Touch button for	
activation / deactivation	
sensor	

Code	Touch-1SP
Power supply	Battery CR2450
Battery life	About 3 years
Encoding	Rolling code
Radio frequency	433,92 MHz
Signal range	20 m in buildings
etection distance	Set from 30 cm to 6 m
Detection angle	cone of 120°
iming	Set from 1 min to 4 hr.
Brightness threshold	6 different levels
Dimensions	40 mm x 40 mm x 10 mm

# ROUND-1SP



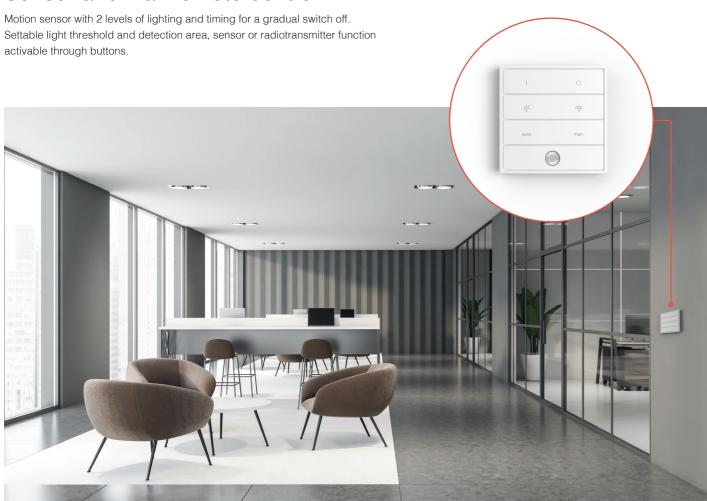
Code	Round-1SP
Power supply	Battery CR2450
Battery life	About 3 years
Encoding	Rolling code
Radio frequency	433,92 MHz
Signal range	15 m in buildings
Detection distance	Set from 30 cm to 6 m
Detection angle	cone of 120°
Timing	Set from 1 min to 4 hr.
Brightness threshold	6 different levels
Dimensions	D 38 mm x H 12 mm
Hole installation dimensions	D 35 mm x H 12 mm

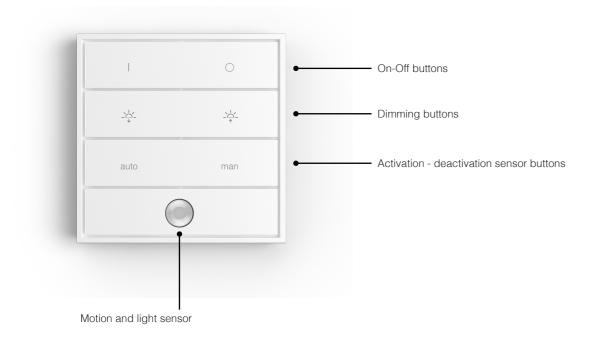
# **Optima-1SP**

# Wireless motion sensor



# Sensor and wall remote control





# **Optima-1SP**

# Wireless motion sensor



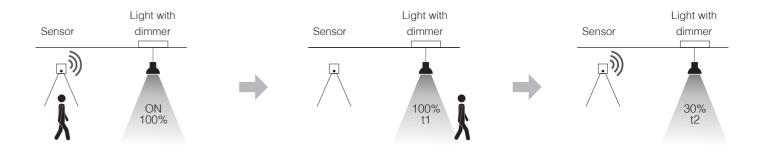
# Functional example

A person enters in the area, the sensor switches on the light at 100% (settable level).

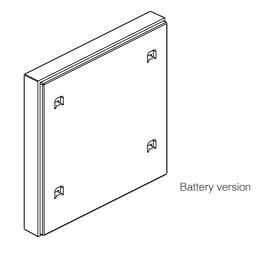
When the person leaves the area covered by the sensor, the light intensity remains at 100% for a period of time, t1 (settable time).

After time t1, light intensity falls to 40% (settable value) for a time, t2 (settable time).

An integrated light sensor stops the light from switching on if the ambient light is sufficient (settable threshold).

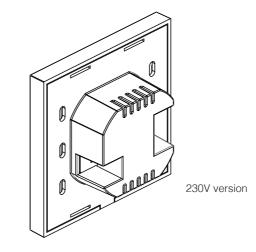


### OPT-1SP - Battery version



Code	OPT-1SP
Power supply	Battery CR2450
Battery life	3 years
Code	Rolling code
Radiofrequency	433,92 MHz
Transmission range	20 m in buildings
Detection distance	Settable from 30 cm to 6 m
Angle detection	cone 120°
Switch on timing	Settable from 1 min to 4 hours
Light threshold	Settable on 6 levels
Dimensions	85 x 85 x12
Installation	On the surface

### OPT-1SP/PW - 230V version



Code	OPT-1SP/PW
Power supply	110-230Vac
Code	Rolling code
Radiofrequency	433,92 MHz
Transmission range	433,92 MHz
Detection distance	20 m in buildings
Angle detection	Settable from 30 cm to 6 m
Switch on timing	cone 120°
Light threshold	Settable from 1 min to 4 hours
Dimensions	Settable on 6 levels
Installation	85 x 85 x12
Installazione	with recessed box D60mm

### Sensa

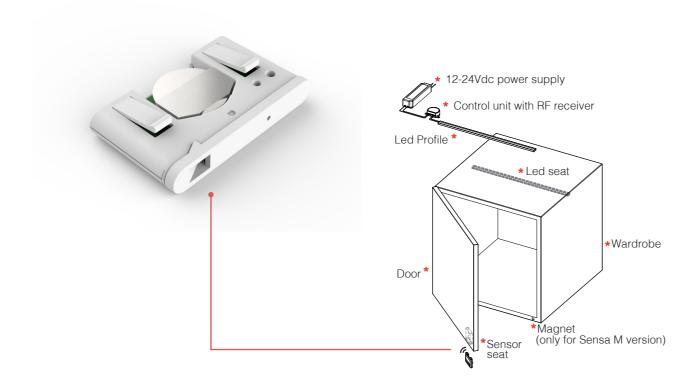
# Sensors for doors and cabinets



# Paten ted technology

Sensa is the evolution of the sensor for cabinet lighting. It recognizes the movement and the position of the door, it turns of turns off the light transmitting a wireless signal to the Led driver. Sensa is a registred name and a patented technology.

Available in two versions: Edge fixation and 35mm diameter hole fixation.



### Sensa / Sensa-R35

Code	Sensa	Sensa-R35
Power supply	Battery CR2450	Battery CR2450
Battery life	3 years	3 years
Code	Rolling code	Rolling code
Radiofrequency	433,92 MHz	433,92 MHz
Transmission range	20 m inside the building	20 m inside the building
Installation type	Door edge	35mm diameter hole or surface
Dimensions	64,8 x38,8 x 9,8 mm	D38 x D34,8 x 15 mm

# SWING DOOR SLIDING DOOR FOLDING DOOR



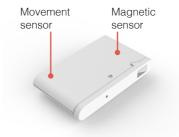
### Sensa

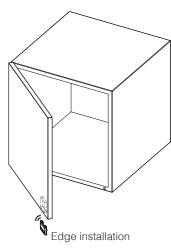
# Sensors for doors and cabinets



### **SENSA - Sensors with door edge installation**







### **SENSA-T**

Sensor for units which recognises motion and the position of the door, and switches the light on and off in wireless mode. The light can be activated for a set time. CR2450 battery, RF 433.92MHz.

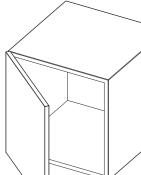
### SENSA-M

Sensor for units which recognises motion and the position of the door, and switches the light on and off in wireless mode. The light can be switched on for a set time, and switched off during closing, with a magnetic contact installed on the fixed part of the compartment. CR2450 battery, RF 433.92MHz.

### SENSA-R35 - Sensors with installation on 35mm diameter hole or on the surface







### SENSA-R35T

Sensor for units which recognises motion and the position of the door, and switches the light on and off in wireless mode. The light can be activated for a set time. CR2450 battery, RF 433.92MHz

### SENSA-R35M

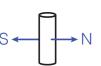
Sensor for units which recognises motion and the position of the door, and switches the light on and off in wireless mode. The light can be switched on for a set time, and switched off during closing, with a magnetic contact installed on the fixed part of the compartment. CR2450 battery, RF 433.92MHz.



### MAG - Optional magnets for Sensa-M and Sensa-R35M







### MAG153A

Magnet with axial load. Diameter 15mm - height 3mm. Package 10 units

### MAG225A

Magnet with axial load. Diameter 22mm - height 5mm. Package 10 units

### MAG030D

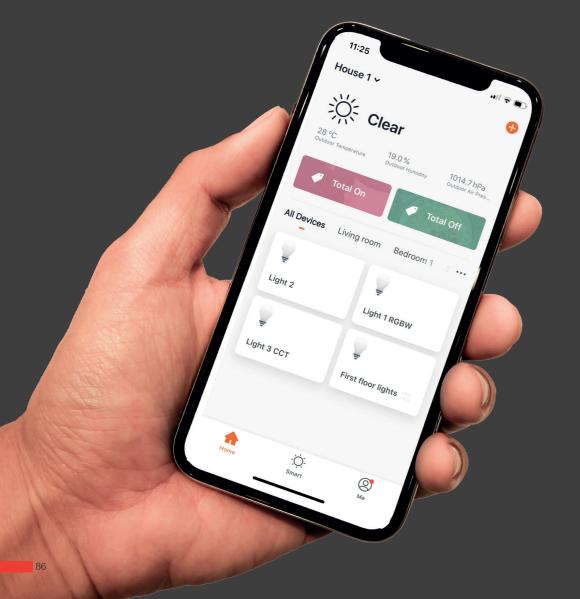
Magnet with diametrical load. Diameter 10mm - height 30mm. Package 10 units



# APP ONESMART



OneSmart controllers are made to be managed by wired push buttons, radio controls and its smartphone Application. Thanks to our Cloud infrastructure it's possible to communicate with the devices from anywhere in the world. Also with the smartphone App OneSmart feel free to manage up to 50 installations in different locations and up to 1000 devices for each installation. E.G. 30 stores with 200 devices each. Is not necessary to install any gateway, to install any





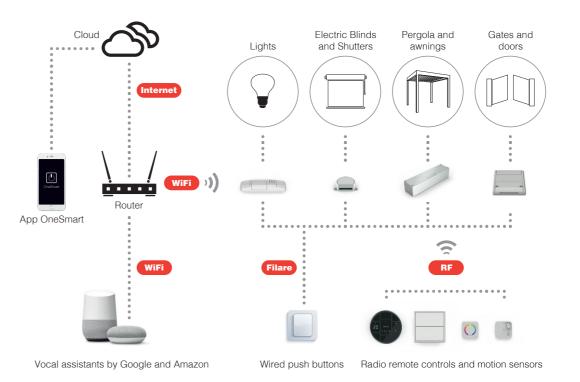




# **OneSmart system**

# Smart Control working by Cloud - WiFi







### **Remote control**

With OneSmart, you can control devices from anywhere in the world, create scenarios and hourly and weekly programs.



### **Scenarios**

With a simple set up, it's easy to create buttons that send commands to multiple devices simultaneously.



### **Sunrise - Sunset**

It recognizes sunrise and sunset through the geographical set-up. Useful for the automatic switching on and off of external lamps.



### **Multi-installation system**

Up to 50 installations around the world can be controlled using a single interface.



### **Scheduling**

Hourly and weekly programs for turning on-off lights and dimming. It is possible to set an event at a specific time or in a time slot



### **Events notification**

You can receive a notification message when an event happens, such as turning on a light.



### **Weather control**

It is possible to set an on, off, or dimmering action according to weather conditions.



### Centralization

It is possible to control single devices or group of devices, it's easy to realize "total on" and "total off" commands.



### **Simple installation**

You don't need to install a gateway, you just need a 2.4 GHz WiFi Internet connection to set up a device in few minutes.

# **ONESMART APP INTERFACE**

# Control interface

Control up to 50 installations

Geolocation -

List of devices -

management



Short cut scenario control

Account management and

control sharing

Room management

# **ONESMART APP INTERFACE**

# Control interface



### One channel On/Off

On/Off. Timer function.

### Four channels On/Off

Control of 4 devices singularly or in groups.
Timer function.

### **Dimmer**

On/Off and dimmer. Timer function.

### CCT

On/Off, dimmer and tunable white control.
Timer function.









### Scenario

One button for one or more action

Scenarios and automation



### Automation

Create an event based on a condition

Clear

Light 2

Light 3 CCT

All Devices Living room Bedroom 1

1014.7 hPa

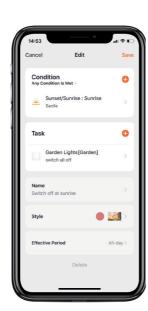
Light 1 RGBW

First floor lights



### **Hourly programms**

Hourly and weekly command plans



### **RGB o RGBW**

On/Off, dimmer and tunable white control. Timer function.

Dynamic cycle management.

### **Blinds/Rolling shutters**

Open/Stop/Close, partial opening . State monitoring.

### **Gate automation**

Start command, automation lock and state monitoring.

### Pergole

Motor control and light dimming









# **OneSmart**

# Compatible control units



### 230Vac Loads control, On/Off



MCU-L1/ONE

page 14



MCU-DM/ONE page 17

MCU-L2/ONE page 15



**TOP-L1/ONE** page 15



**LOGIC 400/ONE** page 16

### Led driver control



**TOP-0110/ONE** page 18



**TOP-DL20/ONE** page 21

### **Constant current LED Control**



**PLANO-MASTER** page 23

### **Constant voltage LED Control**



PLANO-ONE/4 page 27



LB-50/One page 36



LB-DIM100/One page 37



**PLANO-ONE** page 32



LB-100/One page 36



LB-DIM150/One page 37



**PLANO-MASTER** page 34



LB-150/One



page 36



PLANO-MASTER/4 page 35



LB-DIM50/One page 37

# **OneSmart**

# Compatible control units



### Electric blinds and shutters control



MCX-M/ONE page 44



TOP-M400/ONE page 45



MCX-MVE/ONE page 46

### Pergola and awnings control



PRG-M24/ONE page 50

MCX-MAW/ONE page 54





SCREEN-ML/ONE page 52



page 53

### **Dry contact control**



PLANO-LOCK/ONE page 60



PLANO-LOCK2/ONE page 61





PLANO-LOCK3/ONE page 62



PLANO-ELC/ONE page 63

### **OneSmart scenario control**



MCU-S2/ONE page 92



MCU-S8W/ONE page 93

# **SCENARIO CONTROL**

Connect OneSmart range

devices and connect them

to the router by WiFi

# OneSmart Scenarios trigger. Wired-WiFi version



Launch the scenarios

created with the App by

pressing the wall buttons

connected to MCU-S2/ONE

# **SCENARIO CONTROL**

# OneSmart Scenarios trigger. RF-WiFi version





MCU-S2/ONE is the device for launching the scenarios programmed by the App OneSmart. Powered by 230Vac and connectable to any push-button or wired switch of any brand. MCU-S2/ONE allows you to transform up to 2 wall buttons or switches into a WiFi command for launching automations and scenarios like:

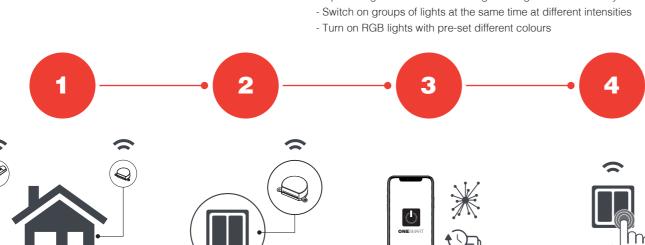
- Open and close all the electric blinds/shutters in the house
- Switch on and switch off all the lights in the house

Create scenarios and

automations with the

OneSmart App

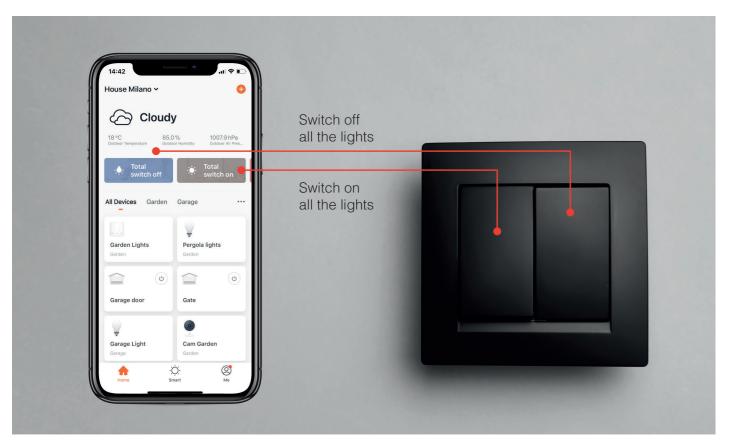
- Open the gate and switch on the garden lights simultaneously



Connect the MCU-S2/ONE to one

or two buttons on the wall and

connect it to the router via WiFi





MCU-S8W/ONE is the device for launching the scenarios programmed by the App OneSmart. Powered by 230Vac, it can be connected by radio frequency to the Nexta tech radiotransmitters, MCU-S8W/ONE allows to transform up to 8 key-buttons into a WiFi command for launching automations and scenarios like:

- Open and close all the electric blinds/shutters in the house
- Switch on and switch off all the lights in the house
- Open the gate and switch on the garden lights simultaneously





devices and connect them to the router by WiFi



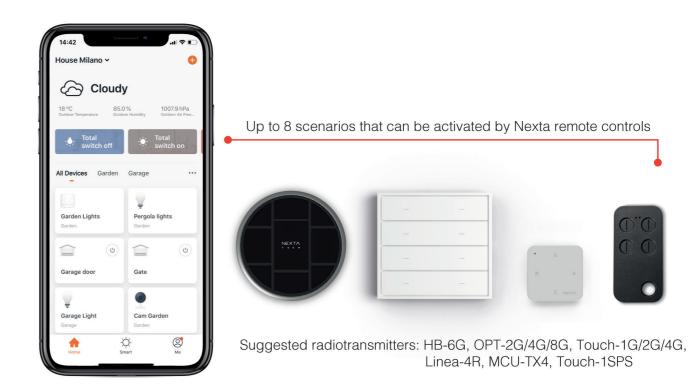
Pair the MCU-S8W/ONE device with a Nexta radiotransmitter or RF sensor and connect it to the router by WiFi



Create scenarios and automations with the OneSmart App



Launch the scenarios created with the App by pressing the buttons of Nexta radiotransmitters associated with MCU-S8W/ ONE



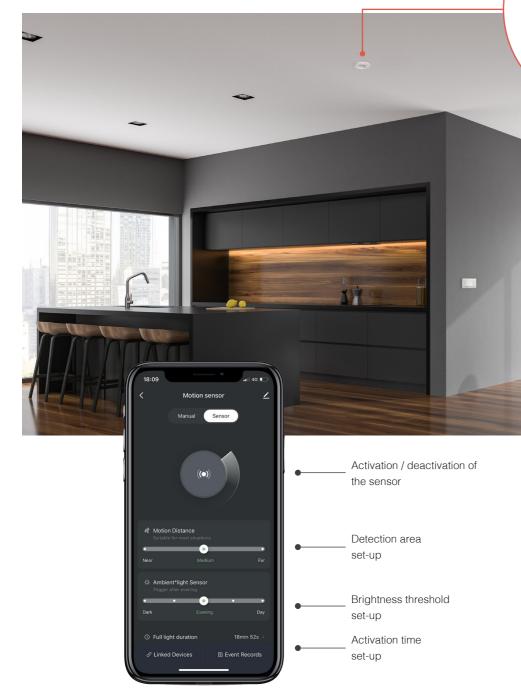
# **MOTO**

# Smart motion sensor

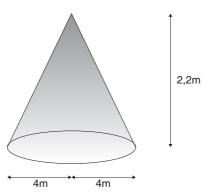


# WiFi motion sensors

Smart motion sensors available in recessed or surface mounted versions. Upon detection of movement, it is possible to switch on the light line with direct connection to the sensor or, via WiFi, creating triangulations with other devices of the OneSmart series for timed switching and dimming.



### **Detection range**



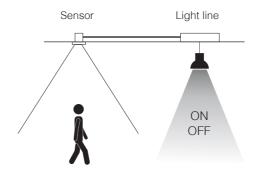
# **MOTO**

# Smart motion sensor



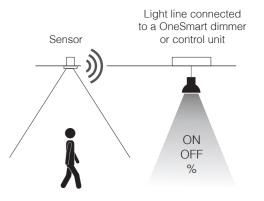
### Mode 1 - Direct connection

The light line is connected directly to the sensor which switches the load on and off with a relay.



# **Mode 2 - WiFi Triangulation**

The sensor detects the motion and turns on and off the lights connected to other OneSmart devices. In this case it is also possible to decide the intensity of the light when it is switched on or before it is switched off



### MOTO-R - Built-in version



Code	MOTO-R
Power Supply	230 Vac
Output	230V max 1200W
WiFi frequency	WiFi 2,4GHz
Smart control remotely	App OneSmart
Voice control	Google home - Alexa Amazon
IP level	IP20
Operating temperatures	-20 +55 °C
Dimensions	diameter 76 X 69

### **MOTO-S - Surface mounted version**



Code	MOTO-S
Power Supply	230 Vac
Output	230V max 800W
WiFi frequency	WiFi 2,4GHz
Smart control remotely	App OneSmart
Voice control	Google home - Alexa Amazon
IP level	IP20
Operating temperatures	-20 +55 °C
Dimensions	Diameter 120 X 25

# VERIFICA FUNZIONE 1-10V

### KIT ONESMART

# Expandable kits for home automation



### KIT ONESMART

# Expandable kits for home automation



### KIT FOR 12-24 Vdc LED CONTROL



Smart wireless kit for LED lights 12-24Vdc. Composed by one control unit with WiFi and RF receivers, designed for controlling single color, RGB, RGBW or Tunable white CCT LED lights with maximum power 240W (24Vdc on 4 outputs). Wireless command with one pocket-size portable or wall remote control (KIT-ONE-TOUCH version) or with one cutting edge design remote control with magnetic wall support (KIT-ONE-DESIGN version). Smart remote control from wherever you are by App OneSmart and voice commands compatible with Google Home and Amazon Alexa. Easy set up of scenarios for centralized commands and hourly and weekly programs.

Code: Kit-One-Design / Kit-One-Touch

### 1 x PLANO-ONE Control unit for 12-24Vdc LFD



### 1 x HB80-1C for KIT-ONE-DESIGN Portable remote control

1 x HB80-1C

for KIT-ONE-TOUCH



ONESMART App for Android and iOS













### KIT FOR ELECTRIC BLINDS AUTOMATION



Expandable kit for 4 electric blinds or shutters. Composed by four control units with WiFi and RF receivers, designed for control 230V tubular motors with integrated mechanical switches (max 500W), One portable remote control with magnetic wall support. Smart remote control from wherever you are by App OneSmart and voice commands compatible with Google Home and Amazon Alexa. Easy set up of scenarios for centralized commands and hourly and weekly programs.

Code: Screen-Kit

### 4 x MCX-M/ONE Control unit for tubular motors 230V







ONESMART App for Android and iOS















### KIT FOR GARDEN LIGHTS AUTOMATION



Smart wireless kit for garden lights. Composed by one control unit with WiFi and RF receivers, designed for controlling four 230V lighting lines with maximum power of 2000W for each output (Max 6000W on 4 output). Wireless command with one pocket-size portable remote control, smart remote control from wherever you are by App OneSmart and voice commands compatible with Google Home and Amazon Alexa. Easy set up of scenarios for centralized commands, hourly and weekly programs and twilight switch function for turning on and off the lights at the sunset and sunrise.

Code: Garden-Kit



1 x LOGIC400

### 1 x LINEA-4R Portable remote control



ONESMART App for Android and iOS



ONESMART









### KIT FOR GATES AND GARAGE DOOR AUTOMATION



Smart wireless kit for gates and garage doors. Composed by one control unit with WiFi and RF receivers, designed for managing gates and doors automation from wherever you are, it allows you to view the current status of the door . Wireless command with one pocket-size portable remote control, smart remote control from wherever you are by App OneSmart and voice commands compatible with Google Home and Amazon Alexa. Easy set up of scenarios for a openings or closings at a certain time, or to limit accesses in a specific time slot by locking the door.

Code: Gate-Kit



ONESMART App for Android and iOS





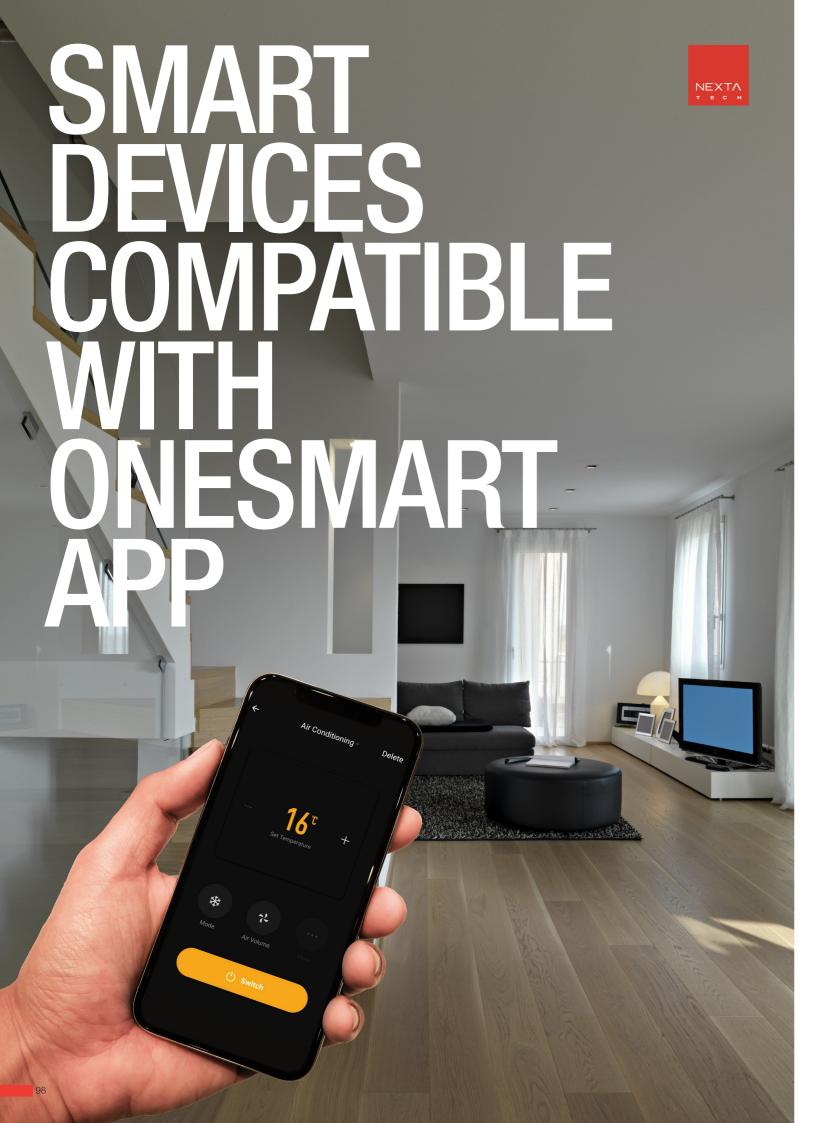
ONESMART











# **OneSmart compatible**

Integrated home automation products



### **VIDEO CAMERA SMART**



### **CAM-100**

IP camera with adjustable bracket, cable with USB connector and 5V - 1A plug power supply, ideal for indoor installations.

### **CAM-200**

IP camera with adjustable bracket and 5V - 1A power supply on IP 67 plastic box, ideal for outdoor installations.

### **UNIVERSAL INFRARED CONTROLLER**



### IR-200/ONE

Wireless smart infrared device that allows to control TV, Air Conditioning, fans and any other device that uses Infrared remote control. Thanks to the WiFi technology, through the router connection it's possible to control the devices from anywhere using iOS or Android smartphone and tablet

### **SMART THERMOSTAT**



### THEO-100/ONE

Smart thermostat for internal temperature regulation. Management via touch screen panel or smartphone. Connection via WiFi to the OneSmart app.

### **MAGNETIC DOOR SENSOR**



### DOM-100/ONE

Magnetic sensor for doors and windows. Battery powered.

Connection via WiFi to the OneSmart app to check the status of the contact (open or closed).



# **Extrasonic**

# Surface sound system



# **Extrasonic**

# Surface sound system





### **S**OUND TRANSMISSION THROUGH THE SURFACE

Extrasonic transforms objects in acoustic speakers through the vibration of the surface. Composed by a bluetooth amplifier and a speaker to fix on the surface, it allows to realize completely invisible audio systems.



1 Connection speaker - amplifier and speaker - 12V/20W power supply

2 Speaker fixation on surface with adhesive tape or with metal bracket

**3** Bluetooth connection and sound transmission to the amplifier



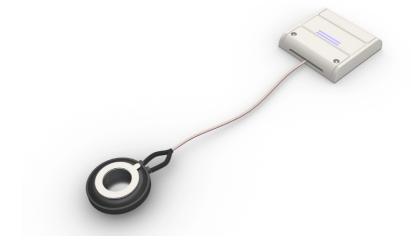
4 Sound transmission through the surface

### SONIC-100

Sound amplification system through surface composed by: 1 Bluetooth amplifier15W, 12Vdc power supply. Dimensions: 80 x 80 x 16 mm. 1 Surface Speaker 15W, 40hm. Cable lenght 150 cm.

Dimensions: Diameter 52mm, h 20mm.

The quality of the sound depends on the type of surface. The maximum dimensions of the transmission surface depend on the material with which the object is constructed. The suggested materials are those with alveolar construction like panels MDF, cardboard and wood with which can be reached optimal results until 3 square meters.



### **ACCESSORIES**

PS-1220



Power supply 230Vac-12Vdc,





Plug power supply 230Vac-12Vdc, 20W.

PLUG-1220

Optional connection cable, 400 cm lenght.

CB-S100/400





# NOTE



# NOTE





WIRELESSTECHNOLOGY LIGHTING AUTOMATION MADE IN ITALY



### **NEXTA TECH**

COMPANY BRAND OF TEAM SRL

VIA G.OBERDAN 90, 33074

FONTANAFREDDA (PN) - ITALY

PH. +39 0434 998682

EMAIL: INFO@NEXTA-TECH.COM

WEB: WWW.NEXTA-TECH.COM

INSTAGRAM: NEXTA_TECH