2026

WIRELESS SOLUTIONS

FOR INDOOR/OUTDOOR
AUTOMATION, LIGHTS AND LOADS

CATALOG

- 916 MHZ FREQUENCY -

TELECO

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WIRELESS CONTROL SOLUTIONS

PERGOLAS WITH SLATS

Add solutions to tilting slat pergolas to create an environment that provides comfort and well being as weather conditions change.

AWNINGS

A motor-controlled awning can improve the living comfort of outdoor environments and also regulate the amount of light entering indoor spaces. Discover the best Teleco solutions for automating and controlling awnings.

SUNSHADES

Even an apparently simple object such as the sunshade can create an attractive and highly pleasant area. Find out how to do this with Teleco wireless solutions.



PRODUCT DATA SHEETS

A WIDE RANGE OF SOLUTIONS FOR EVERY AUTOMATION SCENE

From lighting to the management of the loads, from the control of curtains and blinds to the entry access, all the Teleco systems are devised to help you live in the greatest comfort. Build up the ideal scene, put technology at your service to add value and efficiency.

All the Catalog products use a frequency of 916 MHz.

Please note that the information provided in this Catalog could be subject to change at our discretion and may not necessarily reflect the details included in your order confirmation.

KEY

- Rain sensor
- Wind sensor
- Temperature sensor
- Light sensor

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Radio controls 10

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Receivers for 12/24V constant voltage and digital LED lights 18

On/Off and dimmer receivers for resistive or infrared heaters 20

Motor receivers for adjustable and retractable slats 22

Melody audio system 24

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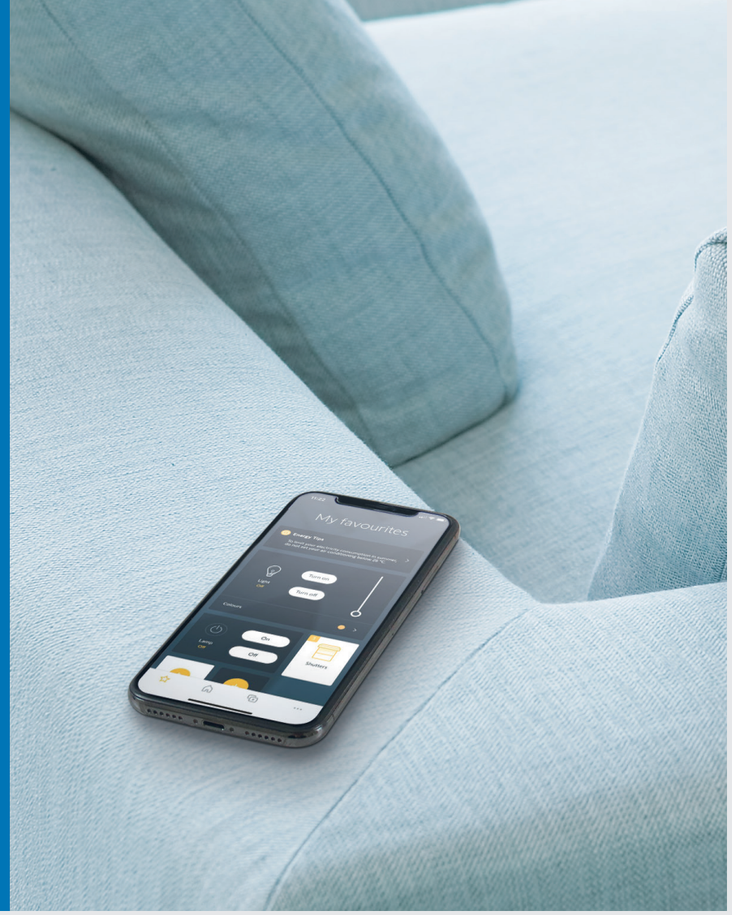
Plug and play cables and antennas 31



CONTROL SYSTEMS FROM A SMARTPHONE OR TABLET

Innovative and easy to use: a tap on a Smartphone or Tablet makes it easy to program and control products, individually or in groups. Adjust the intensity or power lighting on/off to create multiple scenes. Call them up at any time.

Our BST-11 simple interface is suitable for any installation and allows control for up to 16 RTS transmitters with 7 receivers independently.

The TaHoma® switch is another option that can control up to 60 Somfy Zigbee products and 40 channels of Radio Technology Somfy® (RTS) motorized products. The TaHoma® app enables users to setup and configure their products, and access their smart shading from anywhere.

CONTROL SYSTEM FROM SMARTPHONE OR TABLET VIA WI-FI



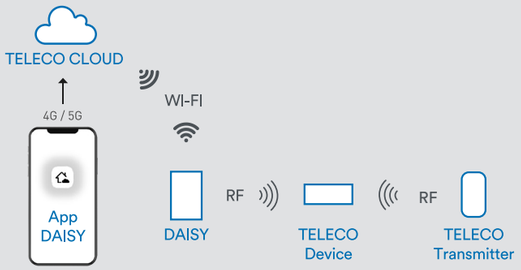
Part Number: 2320131
Code: TVDAY916A01

DAISY VIA TELECO CLOUD

Wi-Fi interface, Daisy App-programmable, to remotely radio control all Teleco devices from Smartphones or Tablets.

Technical specifications

Power supply	5V DC
Protection rating	IP 54
Dimensions	115×65×40 mm





Part Number: 2320130
Code: TVZOON916WN-US

TV ZOON WI-FI

NEW

Radio transmitter with remote control via Wi-Fi in the network or by direct mode, programmable from Altana App, for the control of local receivers by buttons, Smartphone or Tablet.

Technical specifications

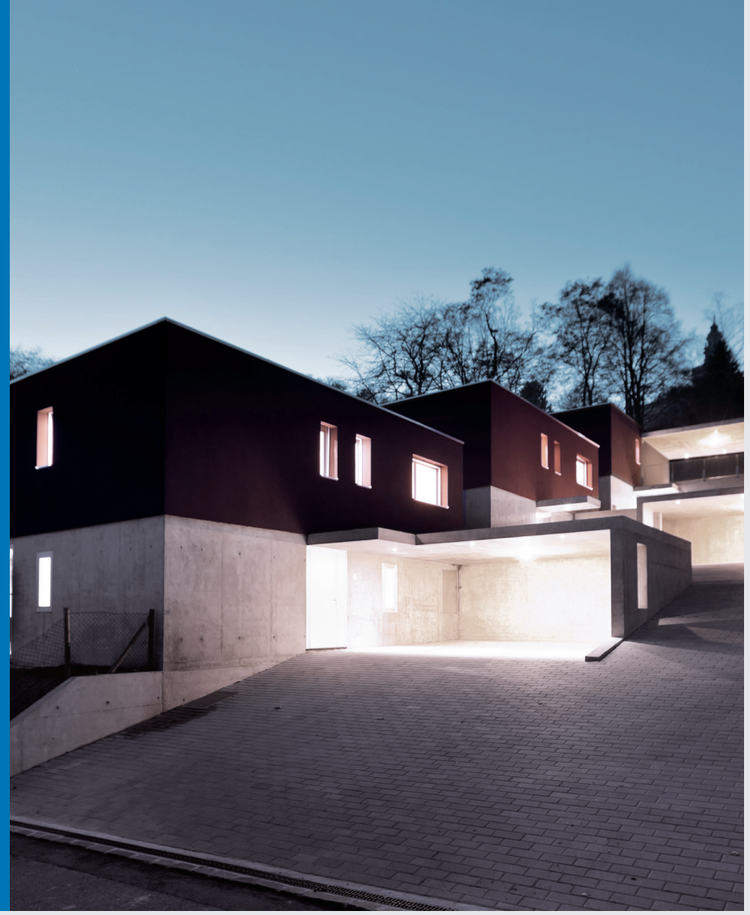
Power supply	24V DC
Protection rating	IP 54
Dimensions	140×40×9 mm

Optional



230V power supply in IP 54 box for ZOON transmitter
Code: AL-24V-4W-Z





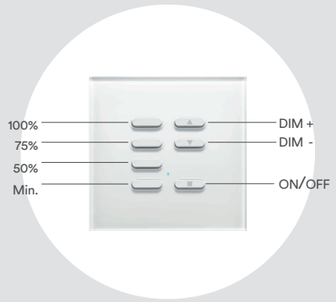
RADIO CONTROLS

Teleco solutions can integrate and interconnect with other home automation systems on the market.

A wide range of wireless control systems to functionally complete custom projects: portable, table-top, wall-mounted, recessed, keyboard control, with sensors.



INTENSE - WALL TRANSMITTER



4 PRE-SET LEVELS FOR CONTROL OF LIGHTS AND SCENES

Transmitter with 4 pre-set levels.

Technical specifications

Power supply	3V ± 10%
Lithium battery	CR2430
Protection rating	IP 20
Dimensions	86×86×9.5 mm

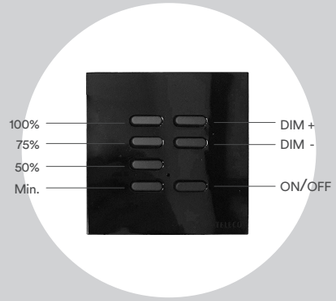
Code: TVTXI916S07B
white polycarbonate
Code: TVTXI916S07N
black polycarbonate

Interchangeable frames available on request:

POLY GLASS
(transparent polycarbonate)

SPLIPQ7B1T
SPLIPQ7N1T

INTENSE - OUTDOOR WALL TRANSMITTER



4 PRE-SET LEVELS FOR CONTROL OF LIGHTS AND SCENES

NEW

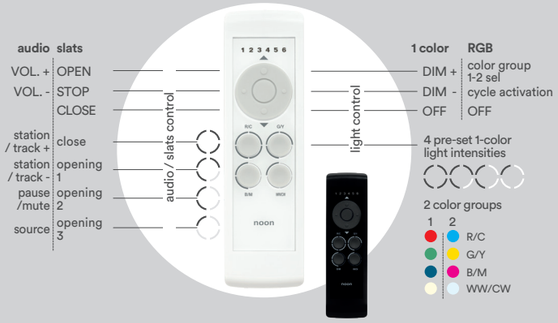
Transmitter with 4 pre-set levels.
IP 54 for outdoor installation.

Technical specifications

Power supply	3V ± 10%
Lithium battery	CR2430
Protection rating	IP 54
Dimensions	86×86×9.5 mm

Part Number: 2320022
Code: TVTXI916OD07N
Intense black FCC

NOON - HAND AND WALL TRANSMITTER



6 CHANNELS TELECO AND 5 CHANNELS RTS

with full control for:

- Pergola
- Screens
- LEDs
- Heaters

Technical specifications

Power supply	3V ± 10%
Lithium battery	CR2430
Protection rating	IP 20
Dimensions	125×40×10 mm

Burglarproof wall-mounting clip (included)

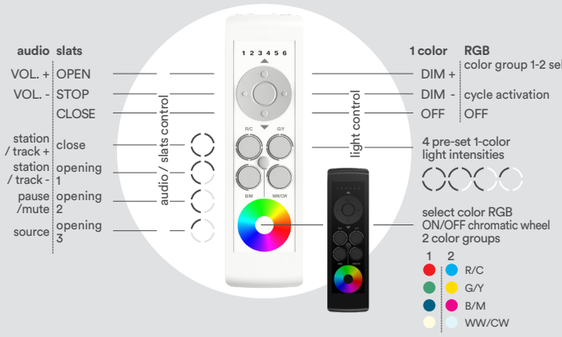




9 transmitters in 1

Part Number: 1871315
Code: TVNOON916/RTS BM63L
REMOTE CONTROL TELECO 916MHz + RTS
Code: TVNOON916BM63L
white polycarbonate with aluminium case
Code: TVNOON916NM63L
black polycarbonate with aluminium case
Code: TVNOON916NP63L
black polycarbonate
Code: TVNOON916BP63L
white polycarbonate

NOON TOUCH - HAND AND WALL TRANSMITTER



6 CHANNELS TELECO AND 5 CHANNELS RTS WITH COLOR WHEEL

for easy color control for RGB LEDs:

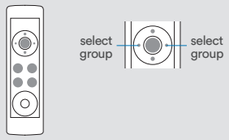
- Pergola
- Screens
- LEDs
- Heaters

Technical specifications

Power supply	3V ± 10%
Lithium battery	CR2430
Protection rating	IP 20
Dimensions	125×40×10 mm

Burglarproof wall-mounting clip (included)





9 transmitters in 1

Part Number: 2320002
Code: TVNOON916/RTS Black + COLOR WHEEL
TELECO 916MHz + RTS + Color wheel Black
Code: TVNOON916NMRC
black polycarbonate with aluminium case

Part Number: 2320003
Code: TVNOON916/RTS White + COLOR WHEEL
TELECO 916MHz + RTS + Color wheel White
Code: TVNOON916BMRC
white polycarbonate with aluminium case

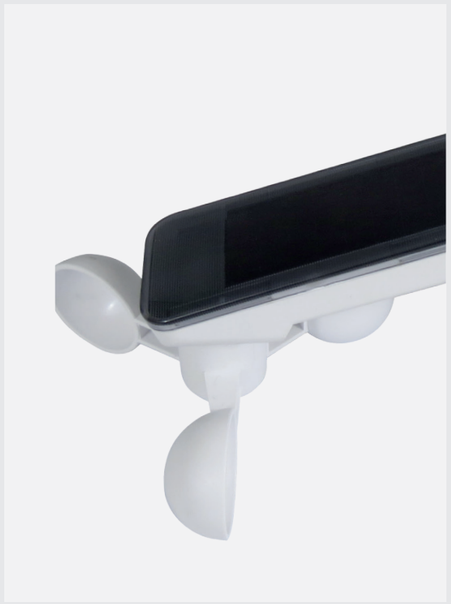




SENSORS

Automatic control of solar shading to enhance well-being at home, in the office or at the restaurant. Ideal to optimize the energy performance of a building.

The weather sensors independently manage the movement of pergolas and screens relative to the climate and environmental conditions detected.





MULTI-SENSOR: WIND, SUN, RAIN, SNOW, AND TEMPERATURE WIRED

NOSY

The sensor measures the wind speed (Km/h) and the light intensity level (Klux), comparing them to the set thresholds. Rain and snow sensor with heating function and temperature sensor integrated to detect possible ice formation.

- With heating function always active
- LED indications for sensor status feedback sensor
- In case of values over the thresholds, the sensor sends commands to the control unit/motor associated
- Supplied with cable

Technical specifications

Power supply	12V DC
Protection rating	IP 44
Dimensions	80×120×285 mm

Part Number: 1871316
Code: RAIN106WTS01HK
MULTISENSOR 6000 mm cable with JST
Code: RAIN106WTS01H
3m cable



RAIN SENSOR WIRED

Rain sensor with heating function to avoid any false activation.

- LED indications for status feedback
- Programming magnet to configure the desired sensitivity and heating function without opening the device
- With heating function always active
- Fixing support supplied
- Supplied with cable

Technical specifications

Power supply	12V DC
Protection rating	I P65
Dimensions	130×50×37 mm

Part Number: 2320052
Code: RAIN102H
Rain Sensor



WIND SENSOR WIRED

Anemometer: 4 pulses per rotation.

- Cable length: 190cm
- Fixing support supplied

Technical specifications

Protection rating	IP44
Dimensions	79xØv110mm

Part Number: 2320077
Code: ANEM4
Wind Sensor

TEMPERATURE SENSOR WIRED

Temperature probe to detect the possible formation of ice.

- Cable length: 150 cm

Technical specifications

Protection rating	IP67
Nominal resistance at 25°C	10000 ohm (± 1)
Dimensions	1500xØ5mm

Part Number: 2320053
Code: TMP150
Temperature Sensor

PLUG-AND-PLAY CABLES AND CONNECTORS IP 65 FOR SENSORS



CABLES WITH MICRO CONNECTOR FOR SENSORS
Hole for connector Ø 10 mm

Part Number: 9028706
Code: CAVO-SP-T2Mx1F
T CABLE to connect sensor to up to 3 motor controls

Part Number: 9028705
Code: CAVO-SP-P
5m Extension cable for sensors

Part Number: 9028704
Code: CAVO-SP-P10
10m Extension cable for sensors





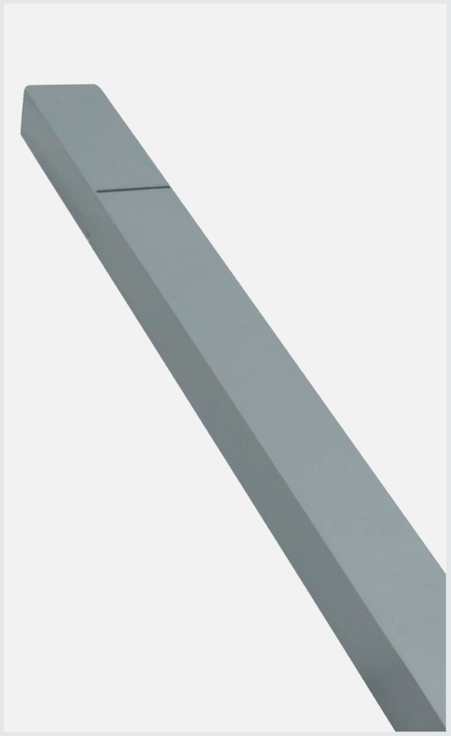
T-CABLES FOR LINKING ONE SENSOR TO MULTIPLE (UP TO 3) CONTROLS.



LED

RECEIVERS FOR 12/24V CONSTANT VOLTAGE AND DIGITAL LED LIGHTS

Manage LED lights, individually or in groups, from a single radio control; create multiple scenes; create RGB and RGBW color effects, static or dynamic; change the temperature of the white light.





Part Number: 1871314
Code: TVRGBWW916ST24 (K1)
Without Bus Line

Part Number: 2320051
Code: TVRGBWW916ST24
Without connectors

5 RGB+WW OUTPUTS TUNABLE WHITE CONTROLLER

RGBWW DYNAMIC WHITE

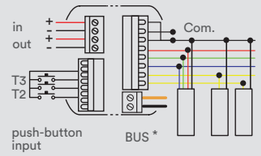
Dimmer with built-in radio receiver for the control of RGB (red, green, blue) and tunable white controller for 12/24V DC LED. It allows to adjust the temperature of the color, mixing the outputs from cool white to warm white.
Ideal for outdoor installations using box IP 54.

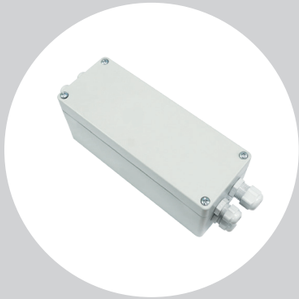
- If controlled with 7-channel wireless transmitter, you can choose from 8 pre-set colors (changeable at any time) or activate the automatic color cycle
- The RGB and white outputs are controlled independently by transmitter or hard-wired switches
- It is possible to adjust the intensity of the pre-set colors and to save the new value (Light memory)
- Function of gradual light switching on and off (Fade)
- Possibility to memorize up to 42 transmitters

Technical specifications

Power supply	12/24V DC
Number of outputs	5
Max. power per output	50W (12V DC); 100W (24V DC)
Protection rating	IP 54
Dimensions	230×70×51 mm

Wiring diagram





Part Number: 2320030
Code: TVLRGBWW916ST24(K1)
Main (with bus line)

Part Number: 2320021
Code: TVLSL5000ST24 (K1)
Sub (with bus line)

5 RGB+WW OUTPUTS TUNABLE WHITE CONTROLLER - WITH BUS TECHNOLOGY

RGBWW DYNAMIC WHITE

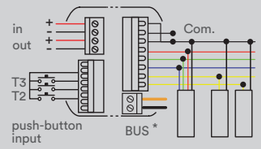
Dimmer with built-in radio receiver for the control of RGB (red, green, blue) and tunable white controller for 12/24V DC LED. It allows to adjust the temperature of the color, mixing the outputs from cool white to warm white.
Ideal for outdoor installations using box IP 54.

- If controlled with 7-channel wireless transmitter, you can choose from 8 pre-set colors (changeable at any time) or activate the automatic color cycle
- Possibility to connect BUS SLAVE devices (max 10) that replicate the MASTER's functions, BUS version
- The RGB and white outputs are controlled independently by transmitter or manually operated push-buttons
- It is possible to adjust the intensity of the pre-set colors and to save the new value (Light memory)
- Function of gradual light switching on and off (Fade)
- Possibility to memorize up to 42 transmitters

Technical specifications

Power supply	12/24V DC
Number of outputs	5
Max. power per output	50W (12V DC); 100W (24V DC)
Protection rating	IP 54
Dimensions	230×70×51 mm

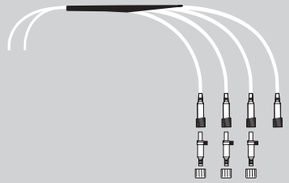
Wiring diagram



Cables to be wired on the central unit:

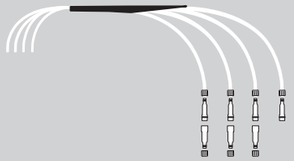
Unsleeved cable with 4 connectors for 1-color LED for synchronized control

Part Number: 9028735
Code: SPT050002



Cable with 4 connectors for RGB LED included

Part Number: 9028736
Code: SPT050400





ON/OFF AND DIMMER RECEIVERS FOR RESISTIVE OR INFRARED HEATERS

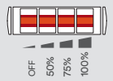
Solutions to radio-control any type of resistive or infrared heater with a simple command.





Part Number: 2320020
Code: TVHET916A07

110/277V AC receiver with dimmer function for resistive and infrared heaters up to 6800W



2 OUTPUTS UP TO 6800W - 0-100% DIMMER FUNCTIONS

HET

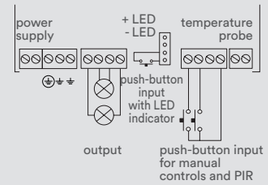
110/277 V AC receiver with dimmer function for resistive and infrared heaters up to 6800W.

- Control one 3080W heater or two 1500W heaters (120V AC)
- Control one 6800W heater or two 3400W heaters (230V AC)
- Push-button input for manual controls
- Controlled by wireless or wired movement sensors
- Automatic room temperature control through wired external sensor (optional)
- Soft start: gradual start for longer life of the infrared heaters
- Possibility to memorize up to 42 transmitters

Technical specifications

Power supply	110/277V AC 50/60Hz
Number of outputs	2
Max. load (R)	3080W (110V AC) 6800W (240/277V AC)
Protection rating	IP 54
Dimensions	195×200×75mm

Wiring diagram



Optional



Dimming level indicator from 0 to 100%. Compatible with TVHET868A07 version 1.02 and subsequent revisions.

Code: V001



MOTOR RECEIVERS FOR ADJUSTABLE AND RETRACTABLE SLATS

Control units with minimum dimensions, easy to install, program, and manage any type of pergola.

The movement of the slats, the lighting and the sensoristics can be easily managed in a simple, coordinated way, with a single control.





Part Number: 1871310
Code: TVPLA916CC3S



24V DC POWER SUPPLY - WITH ENCODER FOR 2 MOTORS AND LED 24V DC

PLA

24V DC control unit with radio receiver to control 24V DC motors for adjustable slats.

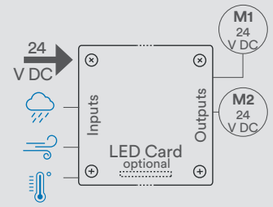
- Independent or simultaneous control of motor outputs
- 1 motor control and 1 output for LED lights
- Self-learning limit switch and operating times
- Automatic or hold-to-run radio controls
- Soft start and soft stop
- Current detection of a mechanical stop or obstacle
- 4 pre-set tilt angles (open, closed and 2 intermediate positions) settable with 7-channel transmitter

Wired sensor inputs:

- Rain, wind, temperature, combination of temperature and rain sensors to detect snow and frost

Technical specifications

Power supply	24V DC
Number of outputs	2
Max. power	4.5A per output
Protection rating	IP 54
Dimensions	230×70×74 mm



Optional



Plug-in board controlling 24V DC 1-color LED. Compatible with PLA control units.

- ON/OFF and DIMMER function
- Controlled by wireless transmitters
- Maximum power applicable to the PLA control unit (with motors and LED lights): 240W

Technical specifications:

Power supply	24V DC from control unit
Number of outputs	3
Max. power	60W per output
Dimensions	65×45 mm

Code: TVSTRD00PSI24
1-color LED card with 3 outputs with independent / synchronized control

Code: TVRGB00PSI24
RGB LED card with pre-set 8 colors

Code: TVRGBW00PSI24
RGB+W LED card with pre-set 8 colors



Part Number: 2320117
Code: TVPLS916TT5



24V DC POWER SUPPLY FOR 24V DC MOTOR

PLS

24V DC control unit with radio receiver to control 24V DC motors for adjustable slats.

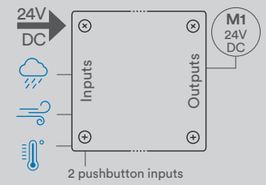
- Self-learning limit switch and operating times
- Input with 2 manual buttons for separate opening and closing controls
- Current detection of a mechanical stop or obstacle
- 4 pre-set tilt angles (open, closed and 2 intermediate positions) settable with 7-channel transmitter

Wired sensor inputs:

- Rain
- Wind
- Temperature
- Combination of temperature and rain sensors to detect snow and frost

Technical specifications

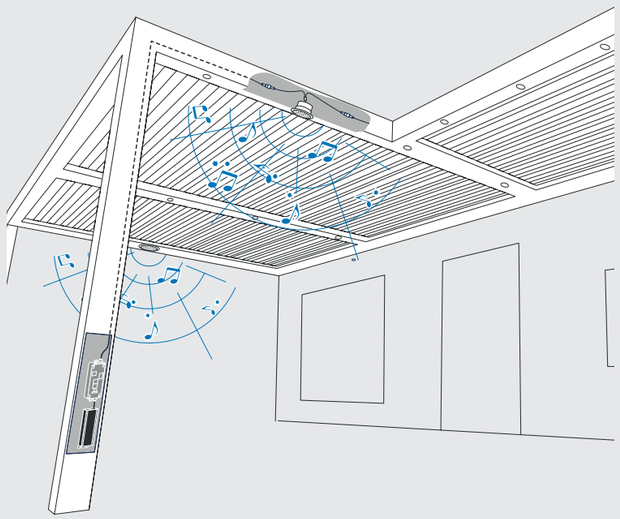
Power supply	24V DC
Number of outputs	1
Max. power	4.5A
Protection rating	IP 54
Dimensions	160×65×40 mm





MELODY AUDIO SYSTEM

The perfect atmosphere with Melody. It plays the music from your Smartphone.



MELODY - THE AUDIO KIT FOR LISTENING TO YOUR MUSIC OUTDOORS



SMARTPHONE AUDIO CONTROL VIA BLUETOOTH

MELODY

12/24V DC control unit for controlling audio sources via Bluetooth. Ideal for outdoor installations.

- Direct connection to the audio sources of your own Smartphone or tablet via Bluetooth
- Supplied pre-wired with plug-and-play connectors for speakers
- Supplied with antenna for boosting Bluetooth signal

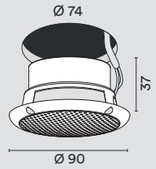
Technical specifications

Power supply	12/24V DC
Number of outputs	2
Protection rating	IP 54
Dimensions	230×70×50 mm

Part Number: 1871317
Code: TVAU000A01US KIT

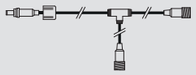


Recessed speaker, 4 or 8 Ohm
- Protection rating: IP65
- Cut out Ø 74 mm
- Supplied with 5 m extension cable



Part Number: 9028725
Code: DIFF-8CW
white, 8 Ohm, max. power 25W

Part Number: 9028726
Code: DIFF-8CB
black, 8 Ohm, max. power 25W



T-shaped cable
for connecting in series two 4 Ohm speakers

Code: SPT050052



DIMMABLE LED LIGHTS AND POWER SUPPLY UNITS

Recessed spotlights, profiles, strips, floodlights: a wide dimmable LED range, designed for aluminum, wood, and plasterboard structures.

All lights have the same color temperature to ensure a homogeneous effect in the same environment.



RGB STRIP



IDRA 60 LED/m, 10W IP55

The products of the IDRA line are supplied with:

- 20 cm cable and IP65 male connectors
- Adhesive fixing
- Closing cap

RGB

Technical specifications

Power supply	24V DC
LED/m	60
Cut point	100 mm

IP 55

10 mm

Part Number: 1871321
Code: RGBS175
Strip Light RGB 96 LED/m 4.47m (176")

Part Number: 1871322
Code: RGBS221
Strip Light RGB 96 LED/m 5.68m (224")

Part Number: 1871323
Code: RGBS270
Strip Light RGB 96 LED/m 6.9m (272")

SPOTS FOR ALUMINIUM STRUCTURES

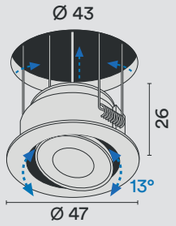


REGULUS

- Adjustable by +/- 13°
- Mounted on aluminium profile
- Supplied with T 20+20cm cable, 150 cm extension cable and IN and OUT IP 65 connections

Technical specifications

Power supply	24V DC
Power output	4.1W
Flux	380lm
Protection rating	IP 54
Cut out	Ø 43 mm
H. recessed	26 mm
Beam width	36°



Code: SPT143-03-36-04-04-L

warm white 3000K



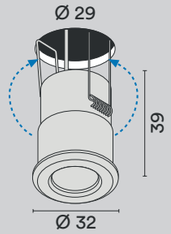
MIRA

- Mounted on aluminium profile
- Supplied with T 20+20cm cable, 150 cm extension cable and IN and OUT IP 65 connections

Technical specifications

Power supply	24V DC
Power output	3.9W
Flux	380lm
Protection rating	IP 54
Cut out	Ø 29 mm
H. recessed	h 39 *
Beam width	36°

* attention: figure does not include cable height



Code: SPT162-03-36-04-04-L

warm white 3000K



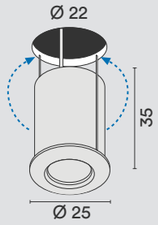
LIBRA

- Mounted on aluminium profile
- Supplied with T 20+20cm cable, 150 cm extension cable and IN and OUT IP65 connections

Technical specifications

Power supply	24V DC
Power output	3W
Flux	215lm
Protection rating	IP 54
Cut out	Ø 22 mm
H. recessed	h 35 *
Beam width	60°

* attention: figure does not include cable height



Code: SPT116-03-60-04-04

warm white 3000K

SPOT FOR PLASTERBOARD STRUCTURES

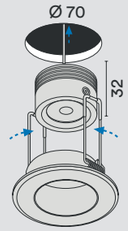


PERSEO

- Adjustable by +/- 15°
- Ideal for plasterboard suspended ceiling
- Supplied with T cable (20+20cm) and IP 65 IN and OUT connections

Technical specifications

Power supply	24V DC
Power output	3.4W
Flux	380lm
Protection rating	IP 54
Cut out	h 32 , Ø 70 mm
Beam width	40°



Part Number: 9028739
Code: SPT367-03-40-04-04
Perseo low WARM IP 54 24Vdc 3.6W

warm white 3000K

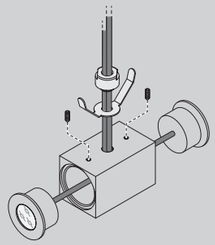
PROJECTORS

NEW



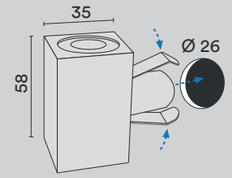
ARIES

- Wall mounting with recessed springs
- Available in single and dual-output version
- Supplied with cable (200 cm) and IP 65 male connector
- Paintable in the color of the structure



Technical specifications

Power supply	24V DC
Power output	
Single-output	2.3W
Dual-output	4.6W
Flux	
Single-output	250lm
Dual-output	500lm
Protection rating	IP 65
Cut out	h 30 , Ø 26 mm
Beam width	25°



Height of the single-output version: 45 mm

Part Number: 9028740
Code: SPT505-03-25-04-04
ARIES SCONCE UP/DOWN

warm white 3000K

POWER SUPPLY UNITS FOR CONSTANT VOLTAGE LED



1 OUTPUT

AL-24 60/90/150/240/320W

90~305V class 2 stabilized power supply unit with 24V DC output.

Technical specifications:

Power supply	90/305 V AC
Number of outputs	1
Max. power	60 - 90 - 150 - 240-320W

Code: AL-24V-60W-NPF
60W (2.5A). IP 67. 150×53×35 mm

Code: AL-24V-90W-NPF
90W (3.75A). IP 67. 171x 63x 37.5 mm

Code: AL-24V-150W
150W (6.3A). IP 67. 228×68×38.8 mm

Part Number: 2320076
Code: AL-24V-240W
PS 24V 240W
240W (10A). IP 67. 244.2×68×38.8 mm

Code: AL-24V-320W
320W (13.34A). IP 67. 252×90×43.8 mm

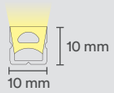
SILICONE PROFILES AND TUBES FOR LED STRIP - AVAILABLE ON REQUEST



Silicone extruded element with integrated 1-color or RGB LED strip on request.

- 24V DC Power Supply

NOS-5

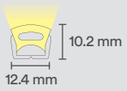


Part Number: 1871320
Code: SLP130C-35D3024P176
SILICON LED LIGHT Strip Light White 120 LED/m 4.47m (176")

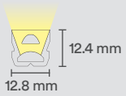
Part Number: 1871319
Code: SLP130C-35D3024P224
SILICON LED LIGHT Strip Light White 120 LED/m 5.68m (224")

Part Number: 1871318
Code: SLP130C-35D3024P272
SILICON LED LIGHT Strip Light White 120 LED/m 6.9m (272")

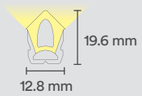
NOS-6



NOS-7



NOS-900



LED STRIP REEL
Warm white, cold white or RGB



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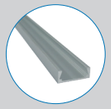
PROFILE
Maximum 3m



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DIFFUSER



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SILICONE EXTRUDED ELEMENT





1-color

RGB

CABLES AND CONNECTORS

PLUG-AND-PLAY CABLES AND CONNECTORS WITH IP 65 AVAILABLE FOR SPOTS AND LED STRIPS



CABLES WITH STANDARD CONNECTOR FOR 1-COLOR LED LIGHTS
Hole for connector Ø 19 mm

Part Number: 9028731
Code: SPT050006
2-Pole Extension Cable (3m/M+F)

Part Number: 9028729
Code: SPT074
2-Pole Extension Cable (5m/M+F)

Part Number: 2320029
Code: SPT066
2-Pole Extension Cable (1.5m/M+F)

Part Number: 2320028
Code: SPT 050001
2-Pole Extension Cable (7m/M+F)



CABLES WITH STANDARD CONNECTOR FOR RGB LED LIGHTS
Hole for connector Ø 15 mm

Part Number: 9028732
Code: SPT050405
4P extension cable 3m MALE+FEMALE

Part Number: 9028730
Code: SPT068
4P extension cable 5m



T-CABLES FOR INTERLINKING INSTALLATIONS

Part Number: 9028733
Code: SPT0500023
2-Pole Splitter Cable (20+20+20cm/M+F+F)

Part Number: 2320027
Code: SPT078
2-Pole Splitter Cable (160+20+20cm/M+F+F)

Part Number: 9028734
Code: SPT050402
4P T Cable (15+15+15cm/M+F+F)



ANTENNA



ANTENNA

Whip serial 916 MHz with bracket and 3.5m cable.

Technical specifications

Frequency	916MHz
Dimensions	150×100×150mm

Part Number: 2320038
Code: ANT868
Per Antenna 868-916 MHZ

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Make the move

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For over 50 years, Somfy has been pioneering innovative motorization and automated solutions for window coverings and exterior shading products. With comfort, ease of use, security, and sustainability in mind, our seamless and connected solutions are designed to help people make the move to living spaces impactful for humans and with a reduced impact on nature.

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