

# MEC DRIVER NEXT GENERATION DIV



PATENTED

# MEC DRIVER

# 4 POWER SOURCES IN 1, WITH INTEGRATED CONTROL SYSTEMS

0

Increased flexibility to connect the future

# NEXT GENERATION DIY

# PROMISES TO TRANSFORM THE WORLD OF LED LIGHTING

Now you can build your own lighting and home modular automation power supply system – which has been approved for almost any global market – with incredible speed and ease of assembly.

The heart of the system is the new multi-voltage power source, available in six different levels of wattage (18, 36, 48, 60-72, 90 and 120W) and suitable for all common socket-types. It is possible to connect the modules for remote regulation of every aspect of home lighting, sound and automation.

In this way you can reach a compact and modular solution, for a complete control of all system.

# ONE DRIVER, ENDLESS OPTIONS BOTH 12 AND 24 VDC



IT WORKS BOTH 12VDC AND 24VDC



AVAILABLE MODULE TYPES



MULTI-VOLTAGE Input: 100\240VAC Output: 12\24 VDC

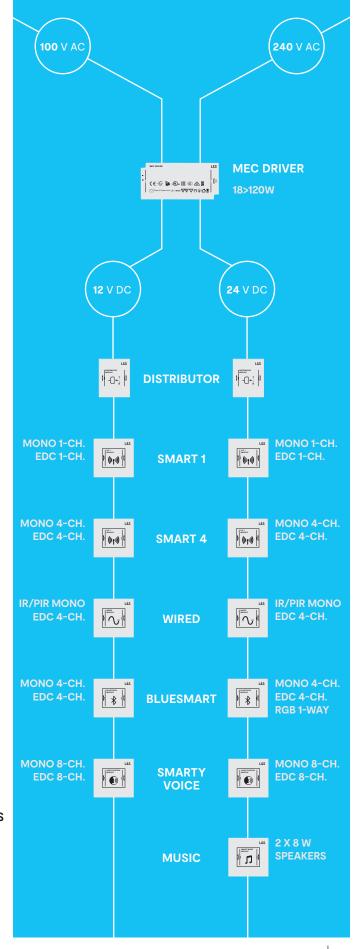






**REMOTE CONTROL** Connection via Wi-fi, Radio Frequency (R.F.), Bluetooth, Zigbee, wired sensors





#### SCENARIO 1: FIRST CHOOSE HOW TO CONTROL THE LIGHTS, AND THEN THE DRIVER TO ASSOCIATE

How do you want control the	Connect only lights with or without controller onboard	DISTRIBUTOR MODULE
lights you already have?	Control lights by using remote controllers and sensors for ON-OFF, dimming and colour management functions	SMART 1 e SMART 4 MODULE
	Control lights by using smartphone and/or remote controllers and sensors for ON-OFF, dimming and colour management functions	BLUESMART MODULE
1 MODULE	Control lights by using voice controls and/or remote controllers and sensors for ON-OFF, dimming and colour management functions	SMARTY VOICE MODULE
	Control lights by using wired controllers and sensors for ON-OFF function	WIRED (IR e PIR) MODULE
	Listening music by using smartphone	SMART MUSIC MODULE
How many light	↓ Less than 2 light fixture	ALL THE
fixture must be connected to a	<b>\</b> Between 3 and 4 light fixture	MODULES ALL THE MODULES
single module?	\ More than 4 light fixture	EXCEPT Y CABLE DISTRIBUTOR, SMART 1,
2 N° OF INPUT	simultaneously controlled (up to n°8 input) More than 4 light fixture	SMARTY VOICE MODULE SMART 4, BLUESMART
	separately controlled (up to n°4 input)	MODULE (connection of multiple modules)
	NOTE 1: all the modules can be connected in a daisy chain until the n used	
Which power (W) and	used	
voltage (12-24VDC) have the light fixtures	used NOTE 2: light panels could be required more inputs for each single more inputs fo	odel WORKS BOTH
voltage (12-24VDC) have the light fixtures to connect?	used NOTE 2: light panels could be required more inputs for each single m V Driver MAX 18W 100-240V~ V Driver MAX 36W	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH
voltage (12-24VDC) have the light fixtures	used NOTE 2: light panels could be required more inputs for each single more 100-240V~ 100-240V~ Driver MAX 36W 100-240V~ 1 Driver MAX 48W	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH
voltage (12-24VDC) have the light fixtures to connect?	used NOTE 2: light panels could be required more inputs for each single m Driver MAX 18W 100-240V~ Driver MAX 36W 100-240V~ Driver MAX 48W 100-240V~ Driver MAX 48W 100-240V~ Driver MAX 48W	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH
voltage (12-24VDC) have the light fixtures to connect?	used NOTE 2: light panels could be required more inputs for each single m 1 Driver MAX 18W 100-240V~ 1 Driver MAX 36W 100-240V~ 1 Driver MAX 48W 100-240V~ 1 Driver MAX 60W (12VDC) \ 72W (24VDC) 100-240V~ 1 Driver MAX 90W	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS
voltage (12-24VDC) have the light fixtures to connect? <b>3</b> DRIVER	<ul> <li>used</li> <li>NOTE 2: light panels could be required more inputs for each single more inputs for each sin</li></ul>	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS 24VDC WORKS
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voltage (12-24VDC) have the light fixtures to connect? <b>3</b> DRIVER	<ul> <li>used NOTE 2: light panels could be required more inputs for each single m</li> <li>1 Driver MAX 18W 100-240V~</li> <li>1 Driver MAX 36W 100-240V~</li> <li>1 Driver MAX 48W 100-240V~</li> <li>1 Driver MAX 60W (12VDC) \ 72W (24VDC) 100-240V~</li> <li>1 Driver MAX 90W 100-240V~</li> <li>1 Driver MAX 120W 100-240V~</li> <li>1 Driver MAX 120W 100-240V~</li> </ul>	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS 24VDC WORKS 24VDC
voltage (12-24VDC) have the light fixtures to connect? DRIVER Which type of plugs do you need? PLUGS +	<ul> <li>used NOTE 2: light panels could be required more inputs for each single m</li> <li>Driver MAX 18W 100-240V~</li> <li>Driver MAX 36W 100-240V~</li> <li>Driver MAX 48W 100-240V~</li> <li>Driver MAX 60W (12VDC) \ 72W (24VDC) 100-240V~</li> <li>Driver MAX 90W 100-240V~</li> <li>Driver MAX 120W 100-240V~</li> <li>V Inited Kingdom (GB)</li> <li>Chinese (CN)</li> </ul>	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS 24VDC WORKS 24VDC FOR ALL THE DRIVERS
voltage (12-24VDC) have the light fixtures to connect? <b>DRIVER</b> Vhich type of plugs do you need?	<ul> <li>NOTE 2: light panels could be required more inputs for each single m</li> <li>1 Driver MAX 18W 100-240V~</li> <li>1 Driver MAX 36W 100-240V~</li> <li>1 Driver MAX 48W 100-240V~</li> <li>1 Driver MAX 60W (12VDC) \ 72W (24VDC) 100-240V~</li> <li>1 Driver MAX 90W 100-240V~</li> <li>1 Driver MAX 90W 100-240V~</li> <li>1 Driver MAX 120W 100-240V~</li> <li>1 United Kingdom (GB)</li> <li>1 Chinese (CN)</li> <li>1 Australian (AU)</li> <li>1 American (US)</li> <li>1 European (EU)</li> </ul>	odel WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS BOTH 12VDC AND 24VDC WORKS 24VDC WORKS 24VDC FOR ALL THE DRIVERS FOR ALL THE DRIVERS FOR ALL THE DRIVERS FOR ALL THE DRIVERS
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4 MEC DRIVER

#### SCENARIO 2: I HAVE ALREADY CHOOSE THE LIGHT FIXTURES, I NEED A DRIVER TO CONNECT THEM

Which power (W) and voltage (12-24VDC)	\ Driver MAX 18W 100-240V~	WORKS BOTH 12VDC AND 24VDC
have the light fixtures	V Driver MAX 36W 100-240V~	WORKS BOTH 12VDC AND 24VDC
to connect?	V Driver MAX 48W 100-240V~	WORKS BOTH 12VDC AND 24VDC
1 DRIVER	V Driver MAX 60W (12VDC) \ 72W (24VDC) 100-240V~	WORKS BOTH 12VDC AND 24VDC
	V Driver MAX 90W 100-240V~	WORKS 24VDC
A STATE	V Driver MAX 120W 100-240V~	WORKS 24VDC
Which type of	\ United Kingdom (GB)	FOR ALL THE DRIVERS
plugs do you need?	\ Chinese (CN)	FOR ALL THE DRIVERS
nood.	\ Australian (AU)	FOR ALL THE DRIVERS
PLUGS +	\ American (US)	FOR ALL THE DRIVERS
2 DAISY CHAIN	\ European (EU)	FOR ALL THE DRIVERS
	\ Korean (KR)	FOR ALL THE DRIVERS
	NOTE: for multiple drivers to be connected to a single wall socket, it "Daisy Chain" module	is possible to request the
How many light fixture must be	Less than 2 light fixture	ALL THE MODULES
connected to a	\ Between 3 and 4 light fixture	ALL THE MODULES EXCEPT Y CABLE
single module?	More than 4 light fixture simultaneously controlled (up to n°8 input)	DISTRIBUTOR, SMART 1, SMARTY VOICE MODULE
3 N° OF INPUT	Nore than 4 light fixture separately controlled (up to n°4 input)	SMART 4, BLUESMART MODULE (connection of multiple modules)
N° OF INPUT	separately controlled (up to n°4 input)	MODULE (connection of multiple modules)
	Nore than 4 light fixture separately controlled (up to n°4 input) NOTE 1: all the modules can be connected in a daisy chain until the used NOTE 2: light panels could be required more inputs for each single n	MODULE (connection of multiple modules) maximum load of the driver
	separately controlled (up to n°4 input) NOTE 1: all the modules can be connected in a daisy chain until the used	MODULE (connection of multiple modules) maximum load of the driver
How do you	separately controlled (up to n°4 input) NOTE 1: all the modules can be connected in a daisy chain until the used	MODULE (connection of multiple modules) maximum load of the driver nodel DISTRIBUTOR
How do you want control the lights you already	<ul> <li>separately controlled (up to n°4 input)</li> <li>NOTE 1: all the modules can be connected in a daisy chain until the used</li> <li>NOTE 2: light panels could be required more inputs for each single n</li> <li>Connect only lights with or without controller onboard</li> <li>Control lights by using remote controllers and sensors</li> </ul>	MODULE (connection of multiple modules) maximum load of the driver model DISTRIBUTOR MODULE SMART 1 e SMART 4
How do you want control the	<ul> <li>separately controlled (up to n°4 input)</li> <li>NOTE 1: all the modules can be connected in a daisy chain until the used</li> <li>NOTE 2: light panels could be required more inputs for each single more inputs for eac</li></ul>	MODULE (connection of multiple modules) maximum load of the driver hodel DISTRIBUTOR MODULE SMART 1 e SMART 4 MODULE BLUESMART
How do you want control the lights you already	<ul> <li>separately controlled (up to n°4 input)</li> <li>NOTE 1: all the modules can be connected in a daisy chain until the used</li> <li>NOTE 2: light panels could be required more inputs for each single more inputs for each single more inputs for each single more control lights by using remote controllers and sensors for ON-OFF, dimming and colour management functions</li> <li>Control lights by using smartphone and/or remote controllers and sensors for ON-OFF, dimming and colour management functions</li> <li>Control lights by using voice controls and/or remote controllers and sensors for ON-OFF, dimming and colour management functions</li> </ul>	MODULE (connection of multiple modules) maximum load of the driver nodel DISTRIBUTOR MODULE SMART 1 e SMART 4 MODULE BLUESMART MODULE SMARTY VOICE
How do you want control the lights you already have?	<ul> <li>separately controlled (up to n°4 input)</li> <li>NOTE 1: all the modules can be connected in a daisy chain until the used</li> <li>NOTE 2: light panels could be required more inputs for each single not service and sensors for ON-OFF, dimming and colour management functions</li> <li>Control lights by using smartphone and/or remote controllers and sensors for ON-OFF, dimming and colour management functions</li> <li>Control lights by using voice controls and/or remote controllers and sensors for ON-OFF, dimming and colour management functions</li> <li>Control lights by using voice controls and/or remote controllers and sensors for ON-OFF, dimming and colour management functions</li> </ul>	MODULE (connection of multiple modules) maximum load of the driver hodel DISTRIBUTOR MODULE SMART 1 e SMART 4 MODULE BLUESMART MODULE SMARTY VOICE MODULE
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THE SYSTEM	NAME VERSION		IN	0	UT			LIGHT	OURCE		
			100-240 V~	12VDC	24VDC	ww	NW	cw	8	Ĕ	RGB
			100-240 V~	12 VDC	24 VDC	Warm White (~3000K)	Natural White (~4000K)	Cold White (~6500K)	Emotion Dual Color (3000K ÷ 4000K)	Emotion (2700K ÷ 6500K)	RGB
DRIVER \ BOTH 12-24VDC \ MULTI CERTIFIED \ 16mm THICKNESS \ DIFFERENT INPUT PLUGS	MEC DRIVER	18W 36W 48W 60W 72W 90W 120W	•	•	•						
DISTRIBUTOR LIGHTS	Y CABLE	-1		•	•	•	•	•	•	•	
CONNECTION, WITH OR WITHOUT CONTROLLER ONBOARD	MODULE			•	•	•	•	•	•	•	
MODULE	SMART 1	MONO		•	•	•	•	•			
LIGHTS CONNECTION, REMOTE	and the second s	EDC EMOTION		•	•				•	•	
CONTROLLER	SMART 4	MONO		•	•	•	•	•			
		EDC EMOTION		•	•				•	•	
LIGHTS CONNECTION, REMOTE	BLUESMART	MONO		•	•	•	•	•			
		EDC EMOTION		•	•				•	•	
\RADIOFREQUENCY	SMARTY	RGB			•						•
LIGHTS CONNECTION, REMOTE CONTROLLER	VOICE	MONO		•	•	•	•	•			
\ VOICE CONTROL \ RADIOFREQUENCY	and the second s	EDC EMOTION		•	•				•	•	
MODULE LIGHTS CONNECTION,	WIRED	EDC EMOTION		•	•	•	•	•			
WIRED CONTROLLER		PIR SENSOR		•	•	•	•	•			
MODULE	SMART MUSIC										
NO LIGHTS CONNECTION, AUDIO CONTROLLER					•						

LI	UT FOR GHTS	FEATURES						MORE INFO				
CON	NECTION	((1 - 1))		$\bigcirc$	*	0				SENSOR		
N°	Separate control of light	Compatible with Smart remote controller	ON - OFF and dimming	Colour management	Bluetooth connection via smartphone	Compatible with Amazon Alexa	Compatible with Google Home	Infrared switch	Infrared switch for door applications	Pir sensor for door applications	Speaker for audio management	
												Pag. 10
2												Pag.
8												11
8		•	•									Pag.
8		•	•	•								12
4	•	•	•									Pag. 13
4	•	•	•	•								13
4	•	•	•		•							
4	•	•	•	•	•							Pag. 14
8		•	•			•	•					
8		•	•			•	•					Pag. 17
4			(NO DIM)					•	•			Pag.
4			(NO DIM)							•		18
2					•						•	Pag. 16



#### **MEC DRIVER + DISTRIBUTOR MODULE**

The power supply module, connected to the mains with the power cable and combined with the distributor module, allows up to 8 lamps to be controlled.

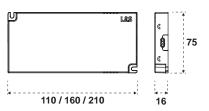


#### MEC DRIVER + BLUESMART MODULE

The power supply module, connected to the mains with the power cable and combined with the Bluesmart module, allows to control up to 4 lamps remotely through the suggested controllers or directly from your smartphone with the Bluesmart app.



DRIVER	POWER	INPUT	OUTPUT	SIZE
12591340100	18 W	100-240 V AC	12-24 V DC	110 x 75 x 16 mm
12591350100	36 W	100-240 V AC	12-24 V DC	160 x 75 x 16 mm
12591360100	48 W	100-240 V AC	12-24 V DC	160 x 75 x 16 mm
12591370100	60 W	100-240 V AC	12 V DC	210 x 75 x 16 mm
	72 W	100-240 V AC	24 V DC	
12591380100	90 W	100-240 V AC	24 V DC	210 x 75 x 16 mm
12591390100	120 W	100-240 V AC	24 V DC	210 x 75 x 16 mm



The power supply module is the heart of the Mec Driver system.

Available in six power sizes, it can be combined with both 12 and 24 V distribution and control modules: these, which can be docked to the power supply module, allow you to better manage your lighting system.

#### **MEC DRIVER**

**MEC DRIVER** 

Power cable





CONNECTION CORD	PLUG	TYPE	INPUT	SIZE
12606660100		UK	100-240 V AC	2 m
12606670100	11	CN	100-240 V AC	2 m
12606680100	$\bigcirc$	AU	100-240 V AC	2 m
12606690100		US	100-240 V AC	2 m
12606710100	••	EU	100-240 V AC	2 m
12606720100	••	KR	100-240 V AC	2 m

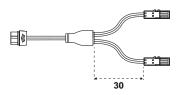
The power supply module supports an input voltage of 100-240 V AC, for use on a global scale; the power cables, sold separately, allow you to choose the type of plug suitable for your market.

# DISTRIBUTOR Y cable Image: Control of the state o

24 V DC

2

Max 48 W - 2 A total output



The Y cables, available in 12 or 24 V DC versions, allows two lamps to be connected directly to the power supply module.

# DISTRIBUTOR

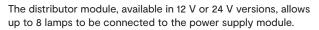
Module

12606840000



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60	16

MOD. DISTRIBUTOR	INPUT	WAYS	OUTPUT
24600130100	12 V DC	8	Max 5 A total, max 3 A/output
24600140100	24 V DC	8	Max 5 A total, max 3 A/output



The modules can be integrated with other distribution or control modules as long as the same output voltage is maintained.

Distributor modules are compatible with mono, EDC or Emotion lamps.



24 V DC 8

24 V DC 8

Mono

EDC

**SMART 1** 

24201870100

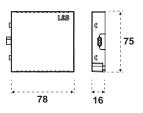
24201880100

Module

MOD. SMART 1	TYPE	INPUT	WAYS	OUTPUT	The 8 ou
24201850100	Mono	12 V DC	8	Max 5 A total, max 3 A/output	Gho
24201860100	EDC	12 V DC	8	Max 5 A total, max 3 A/output	Avai

Max 5 A total, max 3 A/output

Max 5 A total, max 3 A/output



Smart 1 module allows you to simultaneously control up to tput lamps with the Smart 1 Controller, Smart Touch, Smart st, Smart Sensor, Smart Switch and Smart Gateway remote rols.

Available in 12 V or 24 V versions, the modules can be connected to other distribution or control modules as long as the same output voltage is maintained.

SMART 1 C	ONTROLLER			SMART SEI	NSORS
on -☆- (K) off	Smart 1 controller	24201640300	IR remote control 1 ch for EDC lamps		Smart
On 小 ハ	Smart 1 controller	24201650300	IR remote control 1 ch for mono lamps	ioi	Smart
Each contr	oller in the Sma	art <i>line</i> can conti	rol up to 6 modules.	· •	Smart
					Smart
					Smart
					Smart S

SMART SEI	NSORS		
0	Smart Touch	24200740100	Touch sensor
	Smart Ghost	24200690100	IR door sensor
· •	Smart Sensor	24200750101	PIR sensor
	Smart Sensor	24200750300	PIR sensor
* •	Smart Sensor O	24201180100	PIR sensor
	Smart Switch	24200660100	Smart Switch
LES	Smart Gateway	24200700100	Smart Gateway

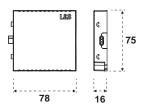
Each sensor in the Smart line can control up to 6 modules.



**SMART 4** 

Module

MOD. SMART 1	TYPE	INPUT	WAYS	OUTPUT
24201890100	Mono	12 V DC	4	Max 5 A total, max 3 A/output
24201900100	EDC	12 V DC	4	Max 5 A total, max 3 A/output
24201910100	Mono	24 V DC	4	Max 5 A total, max 3 A/output
24201920100	EDC	24 V DC	4	Max 5 A total, max 3 A/output



The Smart 4 module allows you to individually control up to 4 output lamps with the Smart 4 remote controls, Smart Touch, Smart Ghost, Smart Sensor, Smart Switch and Smart Gateway.

Available in 12 V or 24 V versions, the modules can be connected to other distribution or control modules as long as the same output voltage is maintained.

24200740100

24200690100

Touch sensor

IR door sensor

SMART 4 CONTROLLE	R		SMART SE	NSORS
Smart 4 controller	24200640101	IR remote control 4 ch for EDC lamps		Smart Touch
Smart 4 controller	24200630101	IR remote control 1 ch for mono lamps		Smart Ghost
Each controller in the	Smart <i>line</i> can conti	rol up to 6 modules.	·	Smart Sensor
				Smart Sensor
			- <u></u>	Smart Sensor
				Smart Switch

Smart Sensor24200750101PIR sensorSmart Sensor24200750300PIR sensorSmart Sensor O24201180100PIR sensorSmart Switch24200660100Smart SwitchSmart Gateway24200700100Smart Gateway

Each sensor in the Smart line can control up to 6 modules.

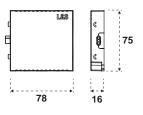
# BLUESMART

Module

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BLUESMART	TYPE	INPUT	WAYS	S OUTPUT
24201740100	Mono	12 V DC	4	Max 5 A total, max 3 A/output
24201750100	EDC	12 V DC	4	Max 5 A total, max 3 A/output
24201760100	Mono	24 V DC	4	Max 5 A total, max 3 A/output
24201770100	EDC	24 V DC	4	Max 5 A total, max 3 A/output
24201780100	RGB	24 V DC	1	Max 5 A total, max 3 A/output



The Bluesmart module allows you to individually control up to 4 output lamps using the Bluesmart app, which can be downloaded for free from the App Store and Google Play.

The Bluesmart module is also compatible with Smart 4 remote controls, Smart Touch, Smart Ghost, Smart Sensor, Smart Switch and Smart Gateway.

Available in 12 V or 24 V versions, the modules can be connected to other distribution or control modules as long as the same output voltage is maintained.

SMART 4 CONTROLLER			SMART S	ENSORS		
Smart 4 controller	24200640101	IR remote control 4 ch for EDC lamps		Smart Touch	24200740100	Touch sensor
Smart 4 controller	24200630101	IR remote control 1 ch for mono lamps		Smart Ghost	24200690100	IR door sensor
Smart 4 controller	24200650101	IR remote control 4 ch for RGB lamps	· .	Smart Sensor	24200750101	PIR sensor
SMART 1 CONTROLLER				Smart Sensor	24200750300	PIR sensor
Smart 1 controller	24201640300	IR remote control 1 ch for EDC lamps	*	Smart Sensor O	24201180100	PIR sensor
Smart 1 controller	24201650300	IR remote control 1 ch for mono lamps		Smart Switch	24200660100	Smart Switch
Each controller in the Sma	art <i>line</i> can contr	ol up to 6 modules.	Les	Smart Gateway	24200700100	Smart Gateway

Each sensor in the Smart line can control up to 6 modules.

#### **BLUESMART** Mobile app



#### **DEVICE SETTING**

Displays the connected devices divided into zones.



#### **SCENARIO MODE**

It allows you to manage up to 4 different scenarios to configure with your preferred settings.



Switch	Dimmer	Scenario
Ţ	Light Output 1	0
\$ 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Light Output 2	0
Ţ	Light Output 3	0
Ð	Light Output 4	0
Ð	Tutte le luci	٢
Home	U Dispositivo	Impostazion

#### SWITCH MODE

Allows you to select, switch on or off individual zones.



#### WHITE MODE

In the EDC versions, it allows you to select the color temperature of each individual lamp.



#### DIMMER MODE

Allows you to adjust the light intensity of each individual lamp.



#### **RGB MODE**

In the RGB versions, it allows you to select the color tone of each individual lamp.

# App Store

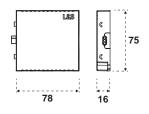
# **SMART MUSIC**

Module





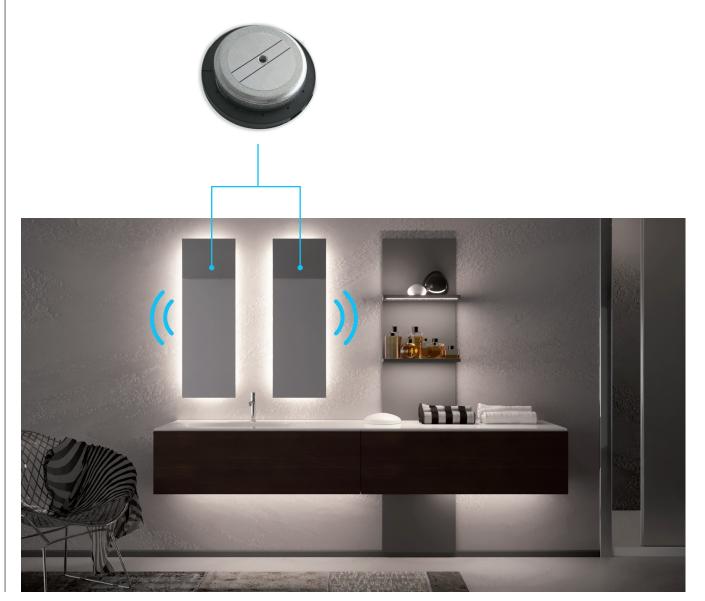
SMART MUSIC	INPUT	OUTPUT
24201800100	24 V DC	Max. 2 audio speakers 8 W



The Smart Music module allows you to reproduce the audio signal of your smartphone through the exciters, active speakers that, applied inside furniture or behind mirrors, transform surfaces into acoustic diffusers.

Smart Music is available as a kit with one or two speakers (two speakers are recommended for surfaces larger than 3  $m^2$ ).

The modules can be connected to other distribution or control modules as long as the same 24 V output is maintained.



# **SMARTY VOICE**

MOD. SMART 1 TYPE

Mono

EDC

Mono

EDC

24201810100

24201820100

24201830100

24201840100

Module





WAYS OUTPUT

Max 5 A total, max 3 A/output

INPUT

12 V DC

12 V DC

24 V DC 8

24 V DC 8

8

8

C E C	د ا ا ا ا ا ا ا ا
78	16

The Smarty Voice module allows you to simultaneously control up to 8 output lamps via voice control, compatible with Amazon Alexa and Google Home systems.

The Smarty Voice module is also compatible with the Smart 1 Controller, Smart Touch, Smart Ghost, Smart Sensor, Smart Switch and Smart Gateway line remote controls.

Available in 12 V or 24 V versions, the modules can be connected to other distribution or control modules as long as the same output voltage is maintained.

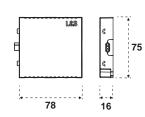
SMART 1 C	ONTROLLER			SMART SEI	NSORS		
On 2½- (K) Off	Smart 1 controller	24201640300	IR remote control 1 ch for EDC lamps		Smart Touch	24200740100	Touch sensor
On 水 水 Off	Smart 1 controller	24201650300	IR remote control 1 ch for mono lamps		Smart Ghost	24200690100	IR door sensor
Each contr	oller in the Sma	art <i>line</i> can contro	ol up to 6 modules.	·	Smart Sensor	24200750101	PIR sensor
					Smart Sensor	24200750300	PIR sensor
					Smart Sensor O	24201180100	PIR sensor
*		- : -			Smart Switch	24200660100	Smart Switch
	Imazon			LES	Smart Gateway	24200700100	Smart Gateway
				Each contr	oller in the Sma	rt line can contr	ol up to 6 modules.
amazo	<b>)</b> on alexa	Google H	OME				
A	0						

Amazon Alexa e Google Home sono marchi registrati di Amazon e Google.



4

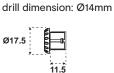
24 V DC 4



PIR SENSOR drill dimension: Ø17mm



IR SENSOR



IR SENSOR

The Wired module allows simultaneous control of up to 4 output lamps with sensors on PIR and IR cables sold separately.

Available in 12 V or 24 V versions, the modules can be connected to other distribution or control modules as long as the same output voltage is maintained.

#### PIR SENSOR

24201940100

Mono

Mono



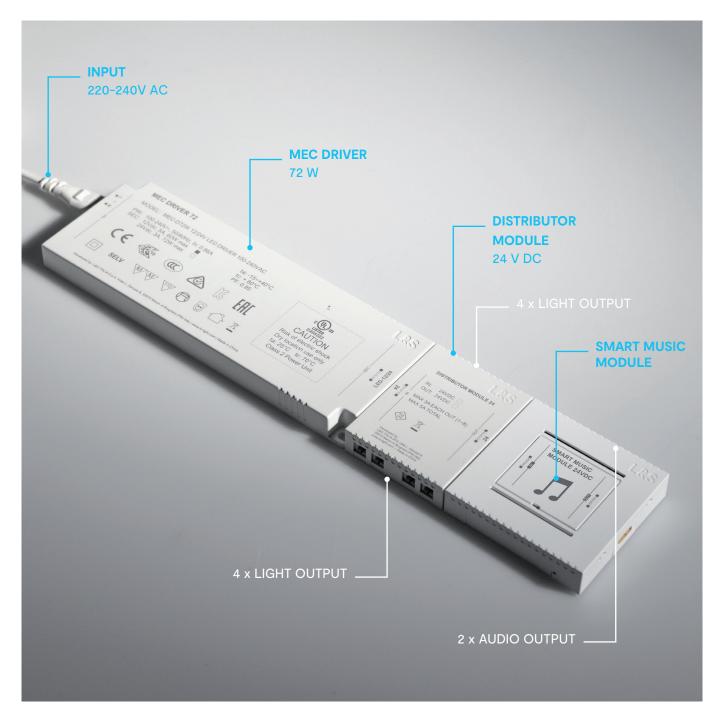
24201961000

Max 5 A total, max 3 A/output

PIR sensor on 1.5m long cable. By pressing the hidden button it is possible to change the switch-off timing (15sec ÷ 1hour).

IR sensor on 1.5m long cable. By pressing the hidden button it is possible to select between "door" mode for switching by opening the door or "switch" mode for switching by using your hand.

24201970300



#### MEC DRIVER + DISTRIBUTOR MODULE + SMART MUSIC

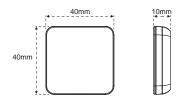
The power supply module, connected to the mains with the power cable and combined with the distributor module, allows up to 8 lamps to be controlled.

The Smart Music module, connected to the distributor module, can accommodate up to 2 loudspeakers, which can be remote controlled directly from your smartphone.

# **SMART 1 CONTROLLER**







Wireless touch controller. Associated with the Smart 1 Receiver,
it controls the lights both for dimming the light intensity and for
changing the colour temperature in the EDC and RGB versions.

On/Off - Dimming - Colour management

TYPE

Mono

EDC

WAYS

8 ch.

8 ch.

20 m range indoor

SMART 1 CONTROLLER

24201650300

24201640300

\ Battery CR2450 (3 years lasting)

```
SMART 4 CONTROLLER
```





Mono

RGB

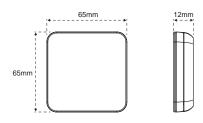
SMART 4 CONTROLLER	TYPE	WAYS	
<b>24200630101</b>	Mono	4 ch.	
<b>24200640101</b>	EDC	4 ch.	
<b>24200650101</b>	RGB	4 ch.	

\ On/Off - Dimming - Colour management

EDC

> 20 m range indoor

\ Battery CR2450 (3 years lasting)

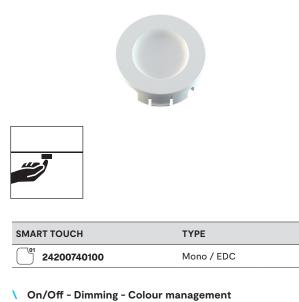


Wireless controller with central button, crown and touch controls, with the possibility to control and store up to 4 independent channels. Combined with the Smart 1 Receiver or Smart 4 Receiver, it controls the lights both for dimming the light intensity and changing the colour temperature in the EDC and RGB versions.

# **SMART TOUCH**



Spacer



Œ 12mm

14,5mm

Wireless touch controller. Combined with Smart receivers (EDC / MONO), it controls the lights both for dimming the light intensity and changing the EDC colour temperature (Emotion Dual Color).

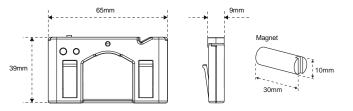
- 15 m range indoor
- ١ Battery CR2450 (3 years lasting)

**SMART GHOST** צ SMART GHOST TYPE 24200690100 Mono / EDC

On/Off ١

15 m range indoor

\ Battery CR2450 (3 years lasting)



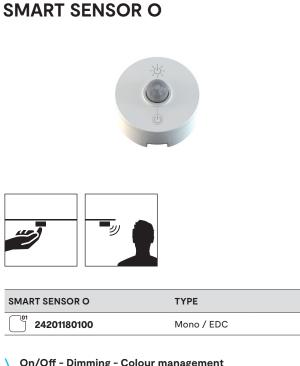
Wireless motion sensor to be applied on the doors of furniture to turn on and off the lights connected to it. Associated with Smart receivers (EDC / MONO), it controls the lights for ON/ OFF functions. In installations with a magnet, the shutdown is immediate, without a magnet it is timed.



### **SMART SENSOR**



		40mm
SMART SENSOR	ТҮРЕ	PIR sensor or wireless touch control activated, either a threshold can be
<b>24200750101</b>	Mono / EDC	light if the ambient brightness is suff
24200750300	Mono / EDC	can be adjusted. Combined with Sm it controls the lights both for dimmir changing the EDC colour temperatu

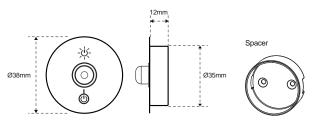


**On/Off - Dimming - Colour management** 15 m range indoor

\ Battery CR2450 (3 years lasting)



oller. When the sensor is e set to avoid switching on the fficient, or the switch-on time nart receivers (EDC / MONO), ing the light intensity and ure (Emotion Dual Color).

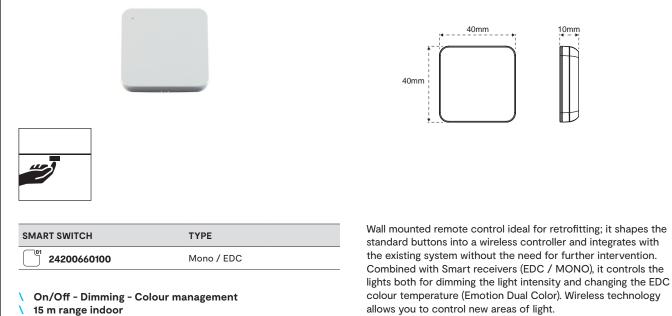


PIR sensor or wireless touch controller. When the sensor is activated, either a threshold can be set to avoid switching on the light if the ambient brightness is sufficient, or the switch-on time can be adjusted. Combined with Smart receivers (EDC / MONO), it controls the lights both for dimming the light intensity and changing the EDC colour temperature (Emotion Dual Color).



# **SMART SWITCH**





\ Battery CR2450 (3 years lasting)

SMART GATEWAY

On/Off - Dimming - Colour management

15 m range indoor
 Input plug 220-240Vac



GATEWAY, the evolution of the network where electrical devices communicate with each other, and the control interface becomes the smartphone, tablet or PC. Through the Hub control panel, it is possible to connect control panels and electrical devices. The control interface with the App connects to the central Hub via Wi-Fi with a direct access point on the Hub. The Hub control unit, in turn, communicates with the lights of the system via radio. Reliability and control over long transmission distances.





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