

# SenzaFil Control Unit

for wireless light control

## FEATURES

- Wireless control of up to 200 luminaires in 8 groups
- Flexible control of 8 groups
- Control ON/OFF, Dimming and Status feedback
- Control Interface to BMS, PLC etc.
- Lamp error feedback
- RS232 / CAN interface (optional)

## APPLICATIONS

- Industrial
- Retail
- Warehouse
- Public Buildings
- Greenhouse
- Sport Arenas
- Animal Stables

## TECHNICAL DATA

Digital/Analogue	ON/OFF
Interface Rating:	0-24Vdc
For each group Levels:	> 4.5V ON < 3.5V OFF

DIMMING  
Rating: 1-10V  
Levels: 1V :: 50%  
10V :: 100%

STATUS  
Contact to gnd (30V/2A)  
and LED indication

Serial Interface	RS232 (Optional)
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Led Indication	Green : Supply Voltage Yellow : Control active Blue : RF active Red : Lamp Error
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Supply Voltage	24Vdc $\pm$ 2% Current: 0.1A typ 0.3A max
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RF frequency	2.4GHz
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Operating Temperature	0 - 50°C
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Storage Temperature	-20 - 85°C
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Approvals	Safety: UL , CSA EMC: FCC , EN
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Dimensions	145 x 128 x 68 mm
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Mounting	DIN rail
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Connectors	SAURO CPM serie
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