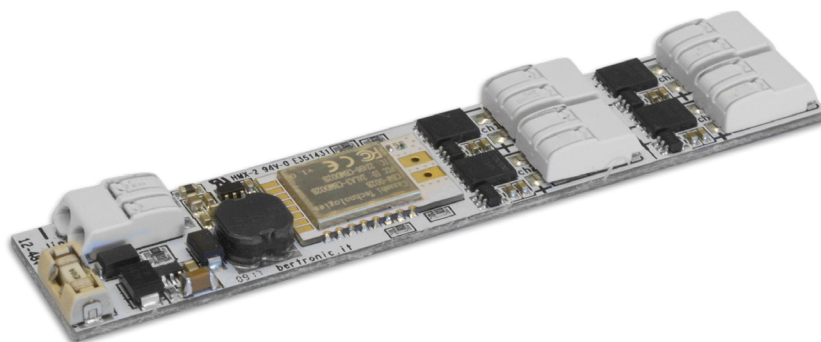


Dimmer CASAMBI 4 CH

Through this device it is possible to adjust the luminous brightness, to create multiple color scenes and settle color games, thanks to all commands available on “CASAMBI APP”



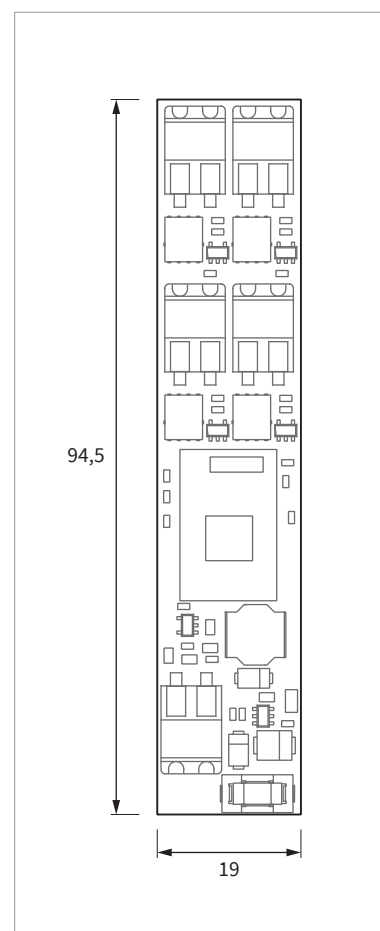
Download the free
Casambi APP on APP
STORE and GOOGLE PLAY

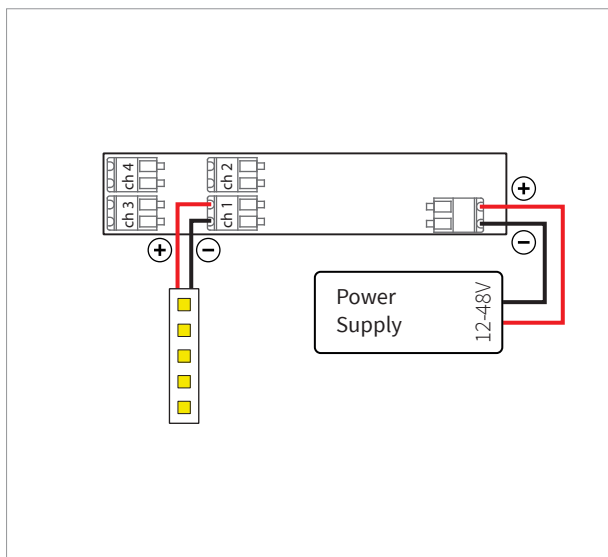
RoHS **CE**

Technical Specification

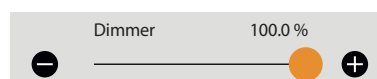
	Constant Voltage			
Channels	4			
Supply voltage	DC min 12 Vdc .. max 48 Vdc			
Input current	max 9 A			
Output voltage	= Vin			
Output current	max 9 A/ch		max 9 A total	
Nominal Power Maximum value, depends on the ventilation conditions.	@12V 108W max	@24V 216W max	@36V 324W max	@48V 432W max
D-PWM dimming frequency	100 Hz			
D-PWM resolution	1000 step			
Operating frequencies	2,400...2,483 GHz			
Maximum output power	4dBm (60 mt open air)			
Storage temperature	min: -40 max: +60°C			
Ambient temperature	min: -10 max: +40°C			
Protection grade	IP20 (indoor use only)			
Wiring	0,2 - 0,75 mm ² (24 to 18 AWG)			
Dimension	19x94,5x6 mm			
Fixing	Biadhesive			

Dimension - Full scale 1:1





Installation: Single Channel

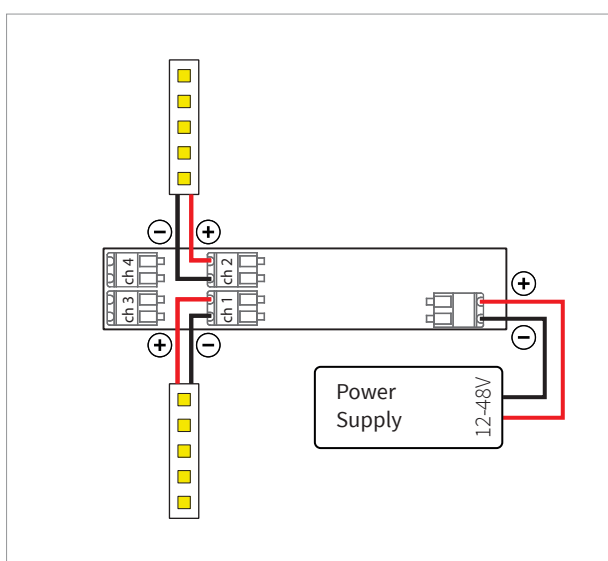


Output current

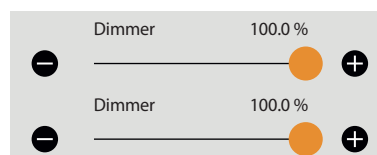
9A max

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: Double Channel

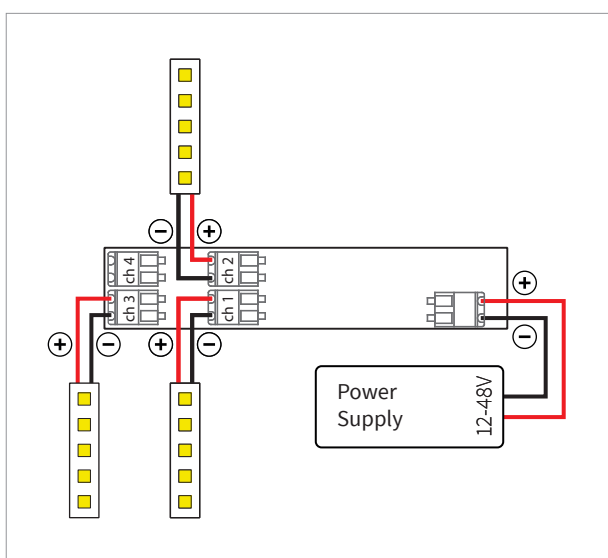


Output current

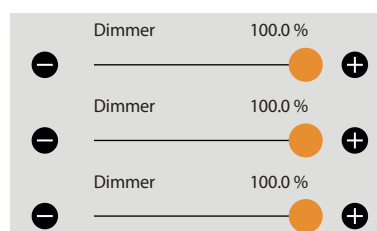
9A max | 4,5A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: Triple Channel

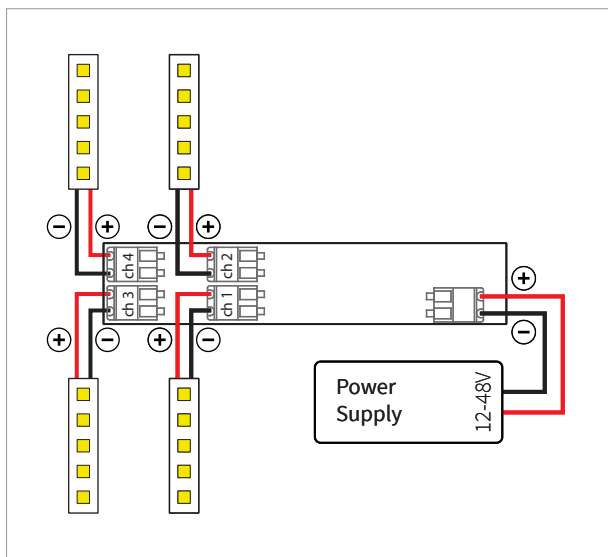


Output current

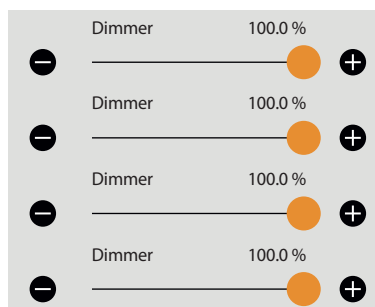
9A max | 3A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: Quadruple Channel

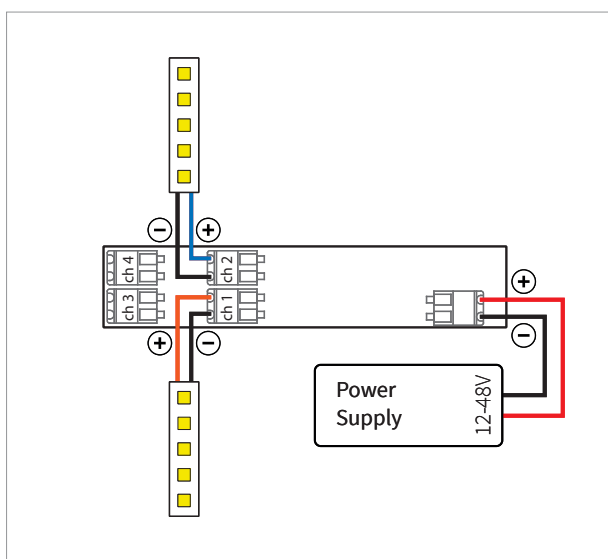


Output current

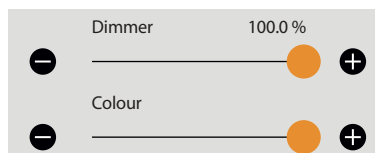
9A max | 2A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: Tunable White

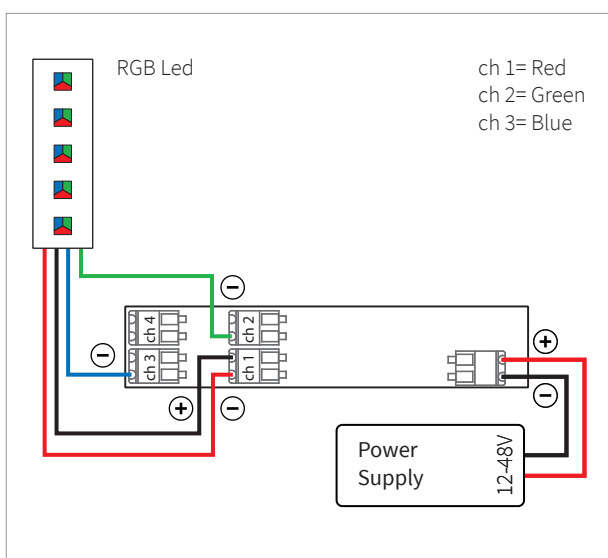


Output current

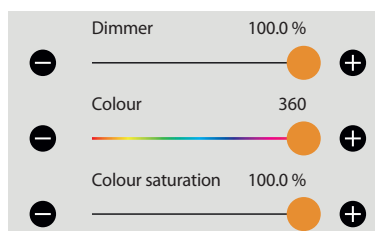
9A max | 4,5A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: RGB Channel

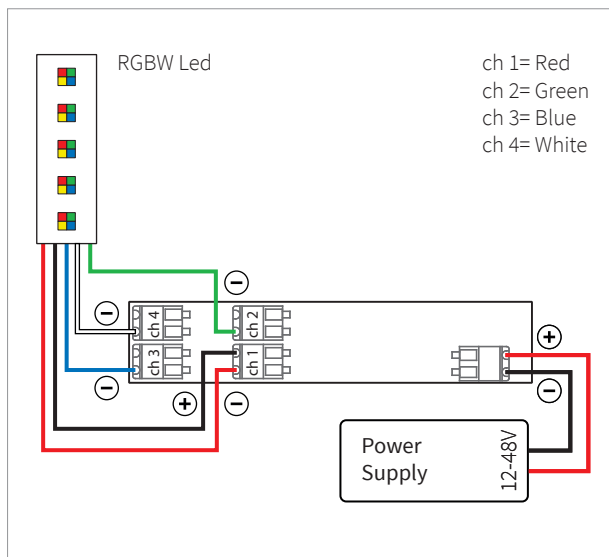


Output current

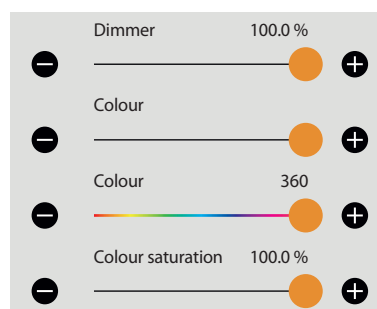
9A max | 3A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max



Installation: RGBW Channel



Output current

9A max | 2A/ch

Nominal Power

@12V	@24V	@36V	@48V
108W max	216W max	324W max	432W max