



TUNABLE WHITE PWM GENERATOR 2 channels

Control de temperatura de color mediante PWM
Color temperature control by PWM

PWM Generator Tunable White está destinado a controlar la temperatura de color de luminarias. En este caso los dos canales de se hacen complementarios: uno está destinado a variar la temperatura de color y otro a controlar el flujo luminoso.

Es capaz de mantener la temperatura de color escogida mientras se regula. Los modos de control son mediante potenciómetros, señal 0-10 V o pulsadores.

PWM Generator Tunable White is intended to control the color temperature of luminaires. In this case the two channels become complementary: one is intended to vary the color temperature and the other to control the luminous flux.

It is able to maintain the chosen color temperature while regulating. The control modes are through potentiometers, 0-10 V signal or push buttons.

CARACTERÍSTICAS TÉCNICAS | TECHNICAL SPECIFICATIONS

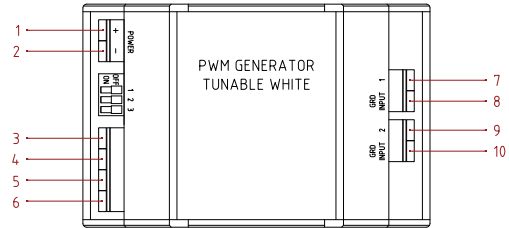
Referencia Reference	Entrada Input			Salida Output			
	Voltaje Voltage V DC	I max I max mA	Analógico Analogic	Canales Channels	I max/canal I max/channel A	Salida Out V	Regulación Dimmer
DDD-DIN-010-BAB-WN2	24	10	Potenciómetro Potentiometer	2 (1 Cool white) (1 Warm white)	5	V out = V in	0 - 100 %
			0 - 10 V				
			Pulsador Push-button				
Referencia Reference	Protección Protection	Fijación Attachment	Temp. trabajo Work temp. °C	Temp. stock Stock temp. °C	Dimensiones Dimensions mm	Peso Weight g	
DDD-DIN-010-BAB-WN2	IP20	Raíl DIN Rail DIN Atornillado Screw on	-20 ~ +60	-20 ~ +60	35,5x89,8x62,2	98,6	



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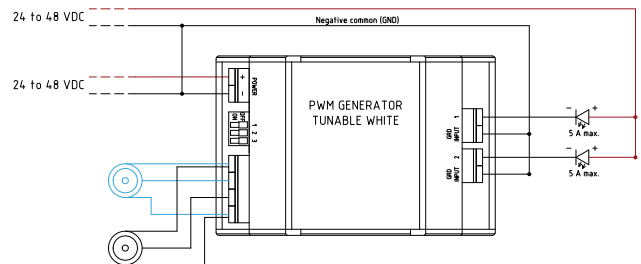
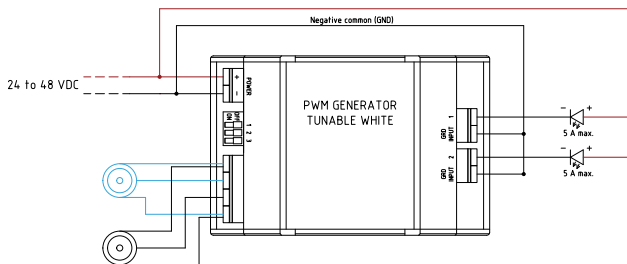
CONEXIONES | CONNECTIONS

1. VDC IN +
2. GND IN -
3. Control
4. Control
5. Control
6. Control
7. Output Channel 1
8. GND Input
9. Output Channel 2
10. GND Input



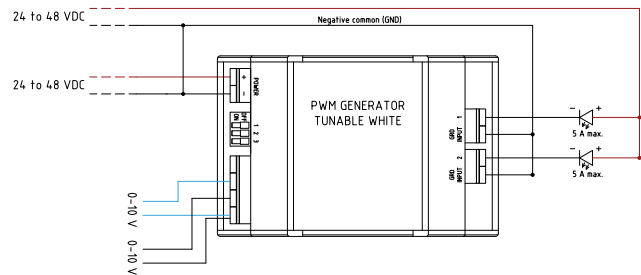
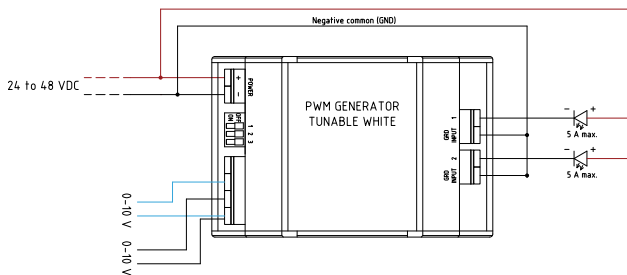
Esquema potenciómetro | Diagram potentiometer

1. VDC IN +
2. GND IN -
3. Potentiometer channel 1 and 2
4. Cursor channel 1
5. Cursor channel 2
6. Potentiometer channel 1 and 2
7. Output Channel 1
8. GND Input
9. Output Channel 2
10. GND Input



Esquema 0-10V | Diagram 0-10V

1. VDC IN +
2. GND IN -
3. No connect
4. 0 ~ 10 V channel 1
5. 0 ~ 10 V channel 2
6. 0 ~ 10 V channel 1 and 2
7. Output Channel 1
8. GND Input
9. Output Channel 2
10. GND Input

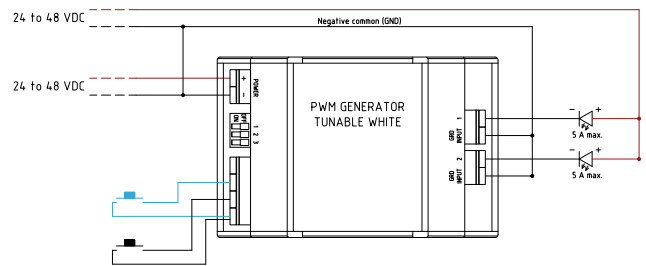
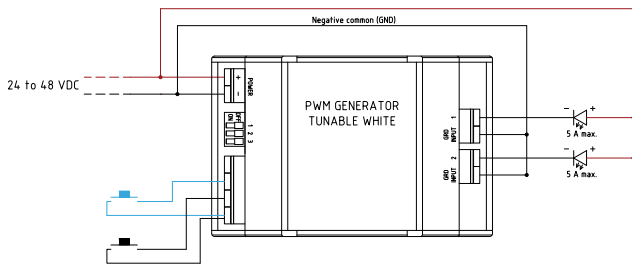




TUNABLE WHITE PWM GENERATOR

Esquema pulsador | Diagram push-button

1. VDC IN +
2. GND IN -
3. No connect
4. Push-button channel 1
5. Push-button channel 2
6. Push-button channel 1 and 2
7. Output Channel 1
8. GND Input
9. Output Channel 2
10. GND Input



DIMENSIONES | DIMENSIONS mm

