



# RegoBox 5CH DMX512

Product code:  
AC10005E010 (350 mA)  
AC10005E012 (700 mA)

Last update:  
28/03/2023



RegoBox 5CH DMX512

#### Introducing

- Thanks to this 5CH DMX controller, you will be able to change the frequency that goes from 500 to 30.000 Hz. 1 to 12 × 350 mA or 700 mA LEDs each channel

#### Key Features

- PWM frequency adjustment from 500 to 30.000 Hz
- Max output current: 5 × 350/700 mA
- Max output power: 4.2 W at 12 V or 16.8 W at 48 V for each channel (350 mA)
- Max output power: 8.4 W at 12 V or 33.6 W at 48 V for each channel (700 mA)
- DMX controlled
- RDM

## General

● Digital Control	At 350/700 mA constant current
● PWM frequency adjustment	From 500 to 30.000 Hz
● Internal Programs	Yes, 31
● Electrical Channels	5 different channels, individually controlled
● Dimming	Electronic dimmer (9 selectable curves)
● Strobe	Electronic strobe

## Electrical

● DC Power	12 V - 48 V
● Max output current	5 × 350/700 mA
● Max output power	5 × (4.2 - 16.8) W (350 mA version) 5 × (8.4 - 33.6) W (700 mA version)
● Data Connection	RJ45, 5 pin locking XLR, Electric Terminal

## Control

● Protocols	DMX-512 (Directly controlled with DMX signal)
● RDM	Yes
● DMX Channels	5 / 4 / 3 / 2 / 1
● Display	Setting, addressing, testing and measurements via LEDs display

## Physical

● Weight	0.5 Kg / 1.1 lbs
● Length	164 mm / 6.45 in
● Height	38 mm / 1.49
● Width	73 mm / 2.87 in
● IP Rating	IP20

## General accessories

AE016	Switching 24 V, 100 W
AE017/1	Switching 24 V, 200 W

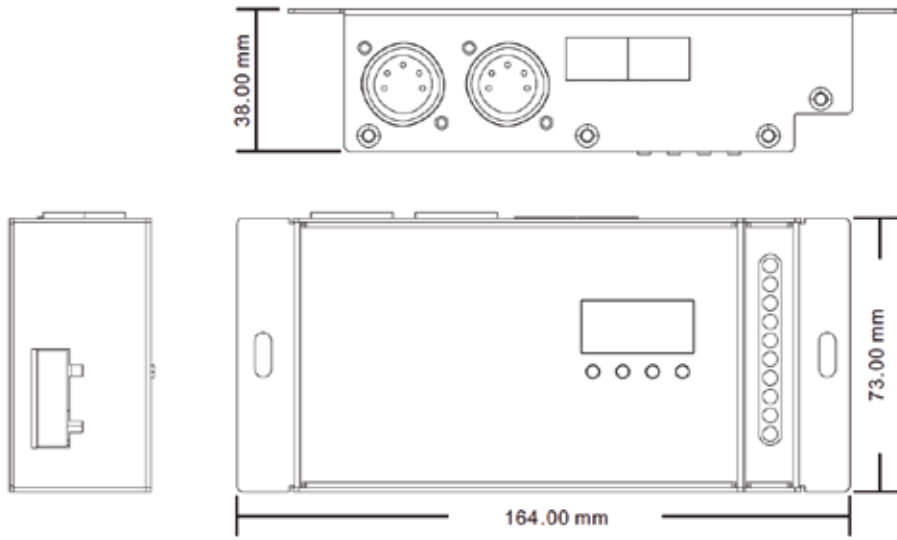
<b>001,CH01</b>	<b>dp 1.1</b>	<b>dp 2.1</b>
01 →	For all output dimming	For all output dimming
02 →	No Use	

<b>001,CH02</b>	<b>dp 1.1</b>	<b>dp 2.1</b>	<b>dp 3.1</b>
01 →	For output 1&3 dimming	For output 1&3 dimming	For output 1&3 dimming
02 →	For output 2,4&5 dimming	For output 1&3 micro dimming	For output 2,4&5 dimming
03 →	-	For output 2, 4&5 dimming	For all output dimming
04 →	-	For output 2, 4&5 micro dimming	-

<b>001,CH03</b>	<b>dp 1.1</b>	<b>dp 2.1</b>	<b>dp 4.3</b>	<b>dp 5.3</b>
01 →	For output 1 dimming	For output 1 dimming	For output 1 dimming	For output 1 dimming
02 →	For output 2 dimming	For output 1 micro dimming	For output 2 dimming	For output 2 dimming
03 →	For output 3,4&5 dimming	For output 2 dimming	For output 3,4&5 dimming	For output 3,4&5 dimming
04 →	-	For output 2 micro dimming	For all output master dimming	For all output master dimming
05 →	-	For output 3,4 &5 dimming	-	Strobe effect
06 →	-	For output 3,4&5 micro dimming	-	-

<b>001,CH04</b>	<b>dp 1.1</b>	<b>dp 2.1</b>	<b>dp 5.4</b>	<b>dp 6.4</b>
01 →	For output 1 dimming	For output 1 dimming	For output 1 dimming	For output 1 dimming
02 →	For output 2 dimming	For output 1 micro dimming	For output 2 dimming	For output 2 dimming
03 →	For output 3 dimming	For output 2 dimming	For output 3 dimming	For output 3 dimming
04 →	-	For output 2 micro dimming	For output 4&5 dimming	For output 4&5 dimming
05 →	-	For output 3 dimming	For all output master dimming	For all output master dimming
06 →	-	For output 3 micro dimming	-	Strobe effect
07 →	-	For output 4&5 dimming	-	-
08 →	-	For output 4&5 micro dimming	-	-

<b>001,CH05</b>	<b>dp 1.1</b>	<b>dp 2.1</b>	<b>dp 6.5</b>	<b>dp 7.5</b>
01 →	For output 1 dimming	For output 1 dimming	For output 1 dimming	For output 1 dimming
02 →	For output 2 dimming	For output 1 micro dimming	For output 2 dimming	For output 2 dimming
03 →	For output 3 dimming	For output 2 dimming	For output 3 dimming	For output 3 dimming
04 →	For output 4 dimming	For output 2 micro dimming	For output 4 dimming	For output 4 dimming
05 →	For output 5 dimming	For output 3 dimming	For output 5 dimming	For output 5 dimming
06 →	-	For output 3 micro dimming	For all output master dimming	For all output master dimming
07 →	-	For output 4 dimming	-	Strobe Effect
08 →	-	For output 4 micro dimming	-	-
09 →	-	For output 5 dimming	-	-
10 →	-	For output 5 micro dimming	-	-



● Coemar Lighting S.r.l.

Via Carpenedolo, 90  
46043, Castiglione delle Stiviere (MN) – Italy

P. +39 0376 1514412

M1. info@coemar.com

M2. service@coemar.com

W. coemar.com

P.iva – C.f. 02415330204

