

## Product Description

The Kontrol IPCODER Series is a controller which adopts AC input and DC output (4wires, 3loops. The common anode represents+, RGB represents -), to be used specifically with RGB light fixtures to covert to a International Standard DMX512 signal. It can then be used to interface any DMX512 controller directly and also has LCD for the purpose of using built-in program modes.

> Special Order - Minimum 30 Day Lead Time

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

## Performance Summary

- Automatically adaptable input voltage of 12V to 24 VDC
- Supports RGB (3 Channel) signals to DMX
- Inputs standard DMX512 signal
- Digital displays shows the DMX address code
- 3 channel output, 4096 gray scales each
- Logarithmic dimming
- DMX master / slave mode available
- Built-in 26 color changing functions
- Indicator displays the signal receiving status of the DMX512 signal
- Internal power loss memory function
- Output signal: Constant voltage PWM
- Terminal block DMX512 socket
- Housing is A3 Iriom shell
- Dimensions: 13" (L) x 8.5" (W) x 2.6" (H)
- Weight: 6.8 Lb
- Operating temperature: -20 to 45 C
- IP20 rated, applicable for indoor applications
- Certifications: CE, FCC, RoHS

## KONTROL IPCODER

Converts RGB signal to DMX for remote control  
**LED DMX LOW VOLTAGE IPCODER**



Built-in programs Sheet	
01 Static Red	14 Cyan Fade
02 Static Green	15 White Fade
03 Static Yellow	16 Color Fade1
04 Static Blue	17 Color Fade2
05 Static Purple	18 Red Flash
06 Static Cyan	19 Green Flash
07 Static White	20 Yellow Flash
08 Color Change	21 Blue Flash
09 Red Fade	22 Purple Flash
10 Green Fade	23 Cyan Flash
11 Yellow Fade	24 White Flash
12 Blue Fade	25 Color Flash
13 Purple Fade	26 Auto Run Mode

## Models:

- WDCTRRGB: 144W MAX 12 VDC / 288W MAX 24 VDC - RGB (3 Channels)

## Ordering Information:

*Adder Applies					Part Number:	
					Ordering Example: WDCTRRGB-DC-BLK-WM	
Family	Voltage	Finish	Mounting	Accessories*		
WDCTRRGB	DC - 12-24 VDC	BK - Black	WM - Wall Mount	DMX Cables DMX Controllers Wireless DMX Signal Amplifiers		



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Dimensions, specifications, and product pictures are subject to change without notice.

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