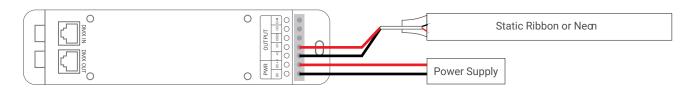
# RESOURCE GUIDE - POWER & CONTROL DMX DECODER 480W



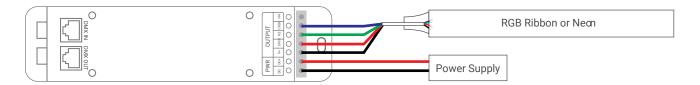


#### WIRING DIAGRAMS

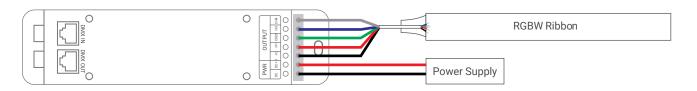
#### **STATIC**



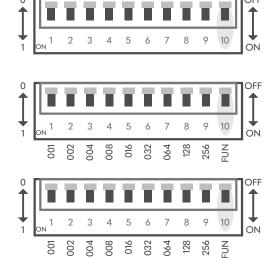
#### **RGB**



#### **RGBW**



#### **OPERATION**



#### **RDM Mode:**

The dip switch 1 - 10 OFF

#### DMX Mode:

FUN = OFF (the 10th dip switch = OFF) Setting DMX addresses with dip switch 1 - 10

#### **Self Testing Mode:**

FUN = ON (the 10th dip switch = ON)

Nova Flex LED, LLC. retains the right to modify the design of our products at any time as part of the company's continual product improvement program.

PROJECT FIXTURE PHASE DATE

Rev: Oct.18.23/21:10 **800.595.6302 novaflexled.com** 

## **RESOURCE GUIDE - POWER & CONTROL DMX DECODER** 480W



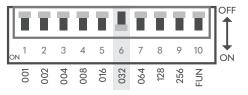


#### **DIP SWITCH OPERATION**

**FUN = OFF** (the10th dip switch = OFF) **DMX Mode** 

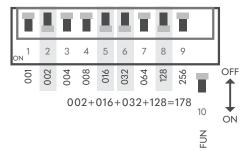
DMX address value = the total value of [1 - 9], to get the place value when in "ON" position, otherwise will be 0.

E.g.1: Set Initial Address To 32.





E.g.2: Set Initial Address To 178.



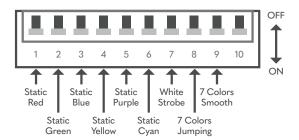
### **TESTING FUNCTION**

**PROJECT** 

**FUN = ON** (the10th dip switch = ON)

**Self-testing Mode** 

Dip Switch	1 - 9 = OFF	1 = ON	2 = ON	3 = ON	4 = ON	5 = ON	6 = ON	7 = ON	8 = ON	9 = ON
Self-Test Function	Static Black	Static Red	Static Green	Static Blue	Static Yellow	Static Purple	Static Cyan	White Strobe	7 Colors Jumping	



For changing effects (Dip Switch 8/9=on)

DIP switch 1 - 7 is used to realize 7 speed levels. (7=0N, the fastest level)

Attn: When several dip switches are on, subjected to the highest switch value. As the figure above shows, the effect will be 7 colors smooth at 6 speed level.

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**FIXTURE** 

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