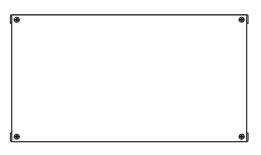


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Installation Instructions for 100 Watt 24 Volt DC RGB DMX LED Power Supply



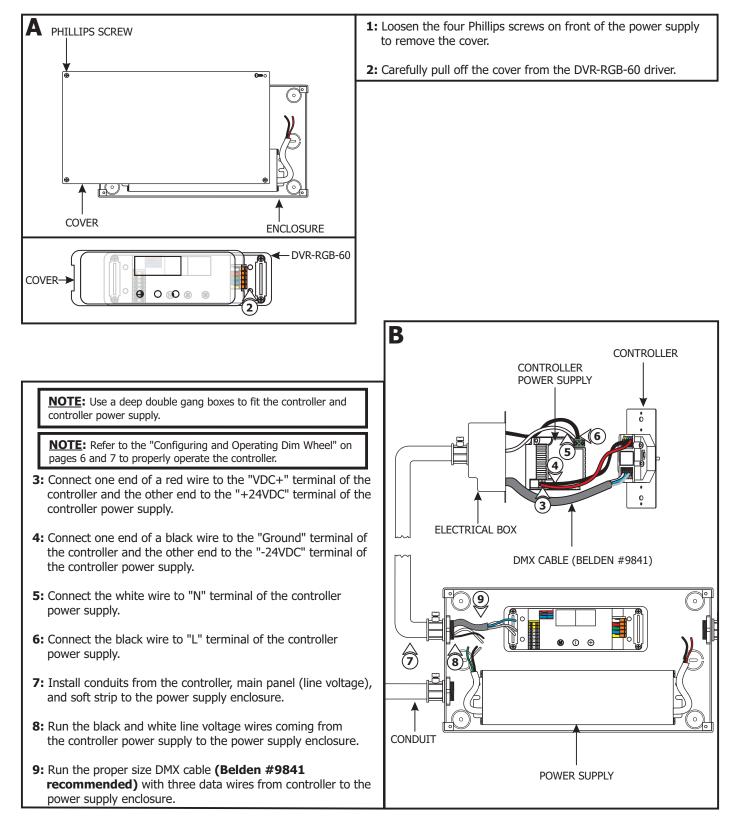


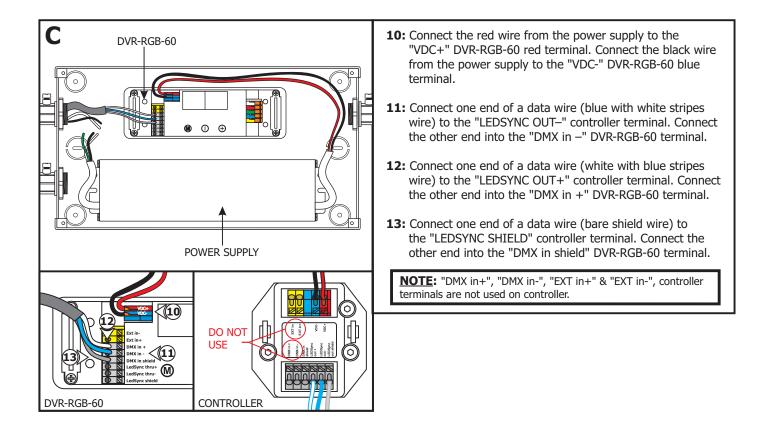
SAVE THESE INSTRUCTIONS!

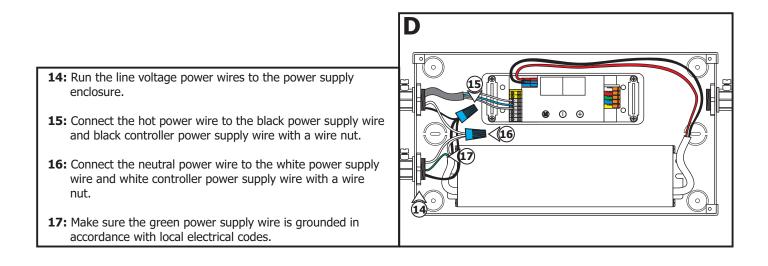
GENERAL INFORMATION	IMPORTANT SAFETY INSTRUCTIONS
- <u>RISK OF FIRE</u> : This product must be installed by a qualified electrician. Turn the power to the electrical box off	- Do not install this power supply in a wet location.
during installation. Read the "Important Safety Instructions " before installation.	- To reduce the risk of the system overheating and possibly causing a fire, make sure all the connections are tight.
- This product is not suitable for wet locations. It is approved for the use at any height above the finished floor.	 Do not install *LED fixture closer than three inches or as specified in the *LED fixture installation instructions to curtains or similarly combustible materials. Keep insulation
- A typical installation is shown. Specific installation must be in accordance with the local electrical codes.	at least 3" away from the enclosure.
	- Turn the electrical power off before modifying the lighting
- TO REDUCE RISK OF FIRE , it is important to wire the power supply for the system as described in this	system in any way.
installation instruction.	 The system is "ETL" listed for USA and Canada only when all the products used are supplied by Edge Lighting.
- Load the power supply to MAXIMUM 100 Watts.	
- Use CDP color dial or CTP color touch screen controller with RGB LED soft strip.	* See LED fixture installation instructions for proper placement.

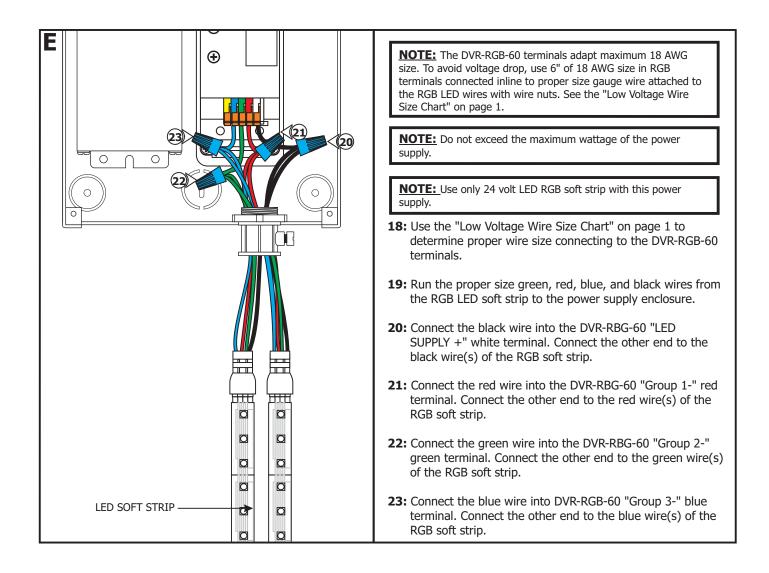
100W, 24VAC LOW VOLTAGE WIRE SIZE CHART						
3% VOLTAGE DROP	WIRE LENGTH IN FT	UP TO 31FT	32FT-49FT	50FT-81FT	82FT-124FT	
	WIRE SIZE	14 AWG	12 AWG	10 AWG	8 AWG	
	VOLTAGE AT END OF THE WIRE	23.28 VAC	23.29 VAC	23.28 VAC	23.28 VAC	

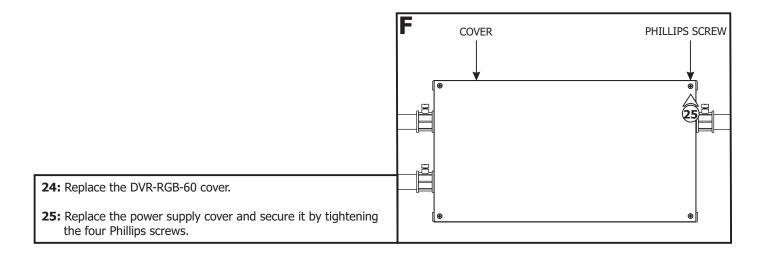
Using LED Power Supply with RGB Soft Strip & CDP or CTP Controller

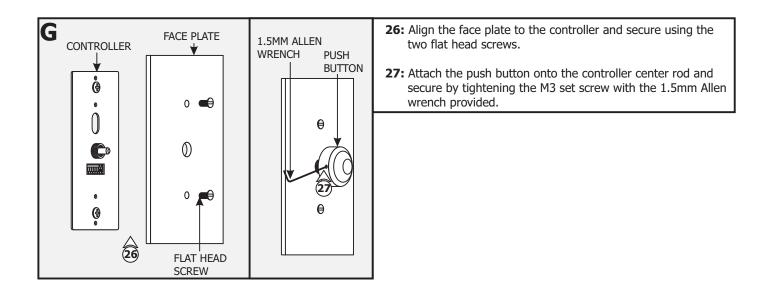




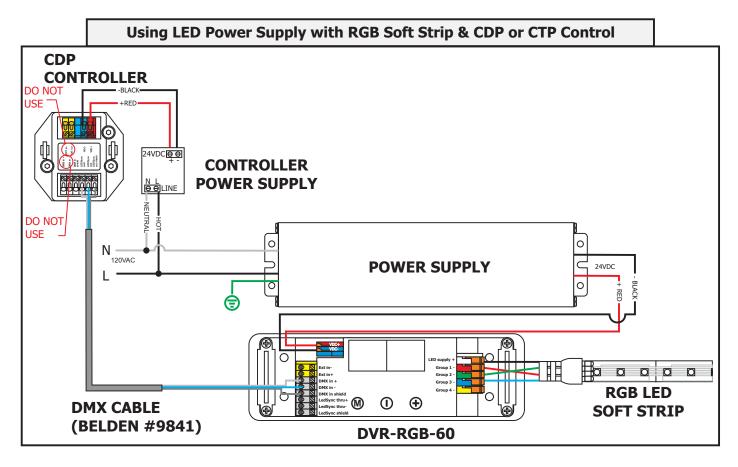








Wiring Diagrams



Configuring and Operating Dim Wheel

