INSTALLATION INSTRUCTIONS DL-PS-80/24-JB-OD



- Configure design and layout of the system before attempting to install this product. Do not install LED power supplies in places with high ambient temperature or close to heat source. Refer to the specification sheets about the maximum ambient temperature limitations. Keep proper ventilation around the power supply. There must be at least 4 to 6 inch clearance around the unit if installed near a heat source or another LED power supply. Note – For dimming applications refer to the Dimming Solution data sheet for more information.
- 2. Determine location of the DL-PS-80/24-JB-OD.
- **3.** Mount DL-PS-80/24-JB-OD to the mounting surface.
- 4. ENSURE MAIN POWER IS OFF

- 5. Remove cover from junction box.
- 6. Connect low voltage wires from the power supply to your fixture. Ensure correct polarity is connected (postive to positive, negative to negative).
- 7. Connect line voltage wires from main power to the power supply. Ensure correct polarity is connected (postive to positive, negative to negative).
- 8. For waterproof installations, verify and ensure all connections and linkage between the power supply, fixture, and main power are tight so water and moisture cannot intrude into the system.
- 9. Reattach cover to the junction box.
- **10.** Turn the power on. Check all fixtures to make sure they are running properly. If fixtures are not running properly, **TURN THE MAIN POWER OFF** and check all connections.

WIRING DIAGRAM – For Reference purposes only.

Input					
Green Black or Brown White or Blue	- Ground - AC/L - AC/N	DL-PS-80/24-JB-OD	DIM + - DIM V (-) - V (+) -	Blue White Black Red	0-10V Input 24V DC Output

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

When installing or using this product, basic safety precautions should always be followed including the following:

- 1. Read all instructions before attempting to install this product.
- 2. Ensure main power is off before installing or wiring this product.
- 3. Ensure correct voltage is being used for this product.
- 4. Disconnect electrical power before adding to or changing the configuration of this product.
- 5. This product must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulation.

