LOW VOLTAGE LED TAPE LIGHT SYSTEM

BASIC WIRING GUIDE

1. PLUG-IN ADAPTER SYSTEM

WARNING: RISK OF ELECTRICAL SHOCK
* turn off main power prior to installation
* make sure hands are dry
* never touch exposed wires

PLUG-IN ADAPTER SYSTEM

AC Power Outlet

PS SERIES PLUGIN ADAPTER

INDOOR LED STRIP

IN-LINE ACCESSORY

2. TRADITIONAL NON-DIMMING SYSTEM

INPUT 120V AC 60HZ

GREEN WIRE (GROUND)

PSHW SERIES NON DIMMING DRIVER

ON-OFF SWITCH

ACN (BLUE)

ACL (BROWN)

GREEN WIRE (GROUND)

3. MAGNETIC DIMMABLE DRIVER SYSTEM

COMPATIBLE MAGNETIC LOW VOLTAGE DIMMER

MAGNETIC LOW VOLTAGE DIMMABLE DRIVER

INPUT 120V AC 60HZ

INPUT WIRE (BLACK)

INPUT WIRE (WHITE)

GREEN WIRE (GROUND)

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4 0-10V DIMMING DRIVER SYSTEM

![Diagram of 0-10V Dimming Driver System]

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5 RGB / RGB+W CONTROL SYSTEM

![Diagram of RGB/RGB+W Control System]

INSTALLATION NOTES

- ALWAYS MAKE SURE THAT INSTALLATIONS ARE DONE IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL GUIDELINES, CODES, AND REGULATIONS.
- THESE PRODUCTS ARE INTENDED TO BE INSTALLED AND SERVICED BY QUALIFIED ELECTRICAL TECHNICIANS.
- REFER TO EACH LED STRIP’S SPECIFICATIONS FOR MAXIMUM RUN LENGTHS AND PROPER CUTTING LENGTHS.
- EACH MAXIMUM RUN LENGTH REQUIRES ITS OWN POWER FEED FROM THE DRIVER.
- REFER TO EACH PRODUCT’S ENVIRONMENT RATINGS. ONLY INSTALL IN ITS INTENDED LOCATION (INDOOR, OUTDOOR, WET, DRY).
- ALWAYS CLEAN SURFACES PRIOR TO MOUNTING.
- REFER TO DRIVER SPECIFICATIONS FOR POWER RATINGS AND PROPER LOAD DERATINGS.