Catalog Number: Date: Project

#### **OVERVIEW**

Low voltage 2-Channel WallPods are nLight-enabled dual toggle switches that provide a user with local on/ off control of two channels within a lighting zone. These single gang decorator style devices use innovative finger-touch control instead of mechanical push-buttons or rockers. WallPods communicate with other nLight devices via a CAT-5e cable that connects to one of its two RJ-45 connectors. A 2-Channel WallPod can signal two relays located within nLight power packs and/or line voltage sensors to provide toggle switch operation of two lighting circuits.

#### **FEATURES**

- Communicates w/ nLight network
- Finger-touch control
- Remotely configurable/upgradable
- Two On/Off buttons per unit
- Multiple switch broadcast channels

## **SPECIFICATIONS**

Size: 2.74" H x 1.68" W x 1.63" D

Weight: 2 oz

Mounting: Single gang switch box or low voltage ring

Network connection: (2) RJ45 ports Power consumption: <3 mA

Dimming load: Sinks < 20mA; ~40 Ballasts @ .5mA each

Wires: None

# Warranty

Three-year limited warranty. Complete warranty terms located at: <a href="https://www.acuitybrands.com/CustomerResources/Terms">www.acuitybrands.com/CustomerResources/Terms</a> and conditions.aspx

**Note**: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.



nLight<sub>®</sub>

nPOD 2P Wallpod: 2-Channel On/Off Low Voltage



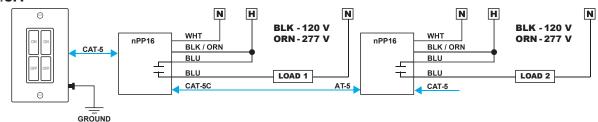
# ORDERING INFORMATION

| nPOD 2P                                       | Example: nPOD 2P WH |
|---|---------------------|
|   |                     |
| Series  | Color               |
| nPOD 2P Wallpod: 2-Channel On/Off Low Voltage | WH White            |

## **TYPICAL WIRING**

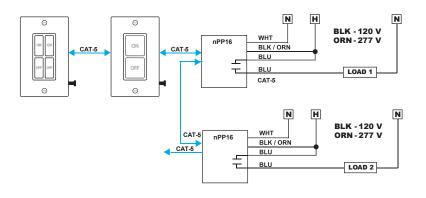
Power to WallPod device is provided via the CAT-5e connection to an nLight power pack/supply or Bridge. T568B pin/pair assignment is recommended for all CAT-5e cables.

#### ON/OFF

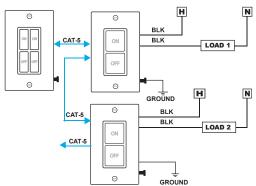


#### **3-WAY CONFIGURATION WIRING**

# LOW VOLTAGE WALLPODS ONLY



# **LOW AND LINE VOLTAGE WALLPODS**



## **INSTALLATION**

- Mount WallPod using holes that align with standard single gang switch box or low voltage ring.
- Connect green screw to ground.
- Access RJ-45 ports by sliding trapdoor up.
- Insert CAT-5 cable(s) through opening and route out through cutouts in rear of WallPod.
- Secure cable(s) by sliding trapdoor back into orignal place
- Interconnect unit with other nLight devices in lighting zone using CAT-5 cables.
- Once power is received via CAT-5 connection, all devices in zone will
  automatically begin functioning together according to each device's defaults.

Attention! Only use non-booted CAT5e cables.

