

OVERVIEW

nLight Preset Scene Control WallPods provide users a quick way to set the light levels of an nLight controlled zone. All nPODM xL devices are single gang wall devices with soft-click push-buttons and green LED indicators for each button. These buttons are field replaceable and can be custom engraved. Two RJ-45 connectors allow the devices to be daisy-chain wired with CAT5e cabling to other nLight network devices.

FEATURES

- Sets lights to one of two or four preset levels with single button push
- Functions as an On/Off switch
- Communicates with nLight network
- Remotely Configurable/Upgradable
- Soft-click push-buttons
- Green LED indicator per button
- Custom button engraving

Warranty

5-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

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



nPODM 4L DX
nPODM 2L
nPODM 2L AB



A+ Capable

This item is an A+ capable component, which has been designed and tested to provide out-of-the-box luminaire compatibility with simple commissioning, when included as part of an A+ Certified™ Solution. To learn more about A+, visit www.acuitybrands.com/aplus.



ORDERING INFORMATION

nPODM		Example: nPODM 2L WH	
Series	Preset Type	Color	Temp/ Humidity
nPODM	2L Two levels 2L AB High/low step control 4L DX Four levels with raise/lower	WH White IV Ivory AL Light almond GY Gray BK Black	[blank] Normal LT Low temp

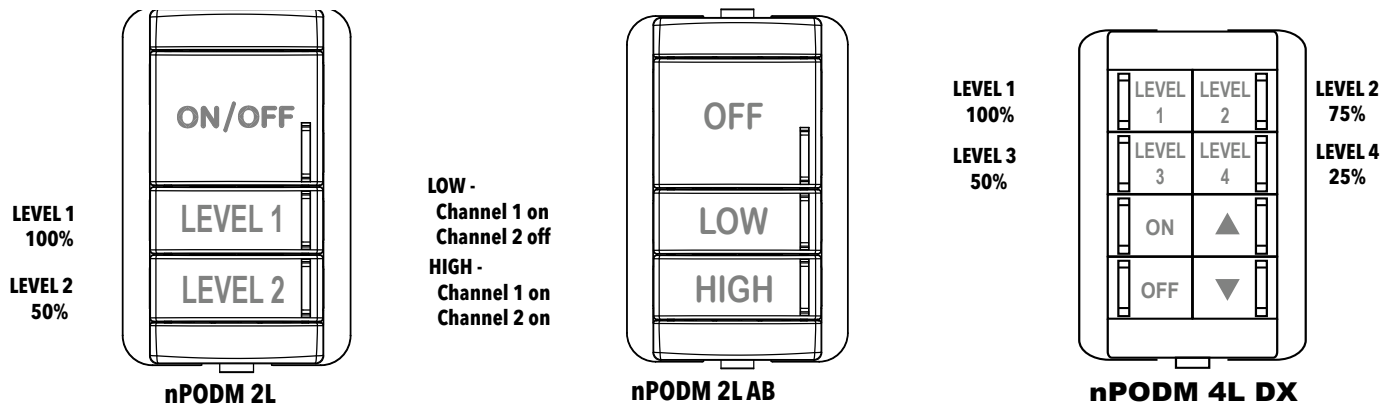
CUSTOM BUTTON ENGRAVING

- Standard button labeling is shown below.
- Custom lettering for WH, IV, AL, and GY units can be specified and ordered at: <http://www.acuitybrands.com/-/media/Files/Acuity/Products/Controls/nLight/NGRAVE%20110%20pdf.pdf?la=en>
- To ensure color uniformity, ordering templates facilitate specifying all buttons on a unit as custom lettered. Replacing single buttons not recommended.
- Buttons may ship separately and require field installation.

OVERVIEW

CONFIGURATION

Below is an outline of the factory configurations:



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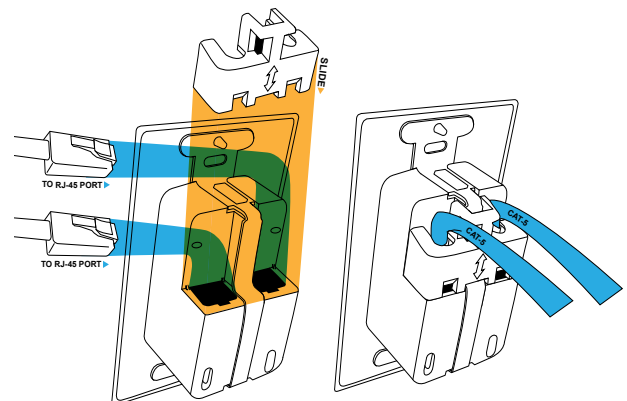
<http://www.acuitybrands.com/-/media/Files/Acuity/Products/Controls/nLight/NGRAVE%20110%20pdf.pdf?la=en>

PROGRAMMING

- nPODM 2L - All buttons come factory set (LEVEL 1 button is set to 100%, LEVEL 2 button is set to 50%)
- nPODM 4L DX - All buttons come factory set (LEVEL 1 button is set to 100%, LEVEL 2 button is set to 75%, LEVEL 3 button is set to 50% and LEVEL 4 button is set to 25%).
- The preset dim level of a button can be changed by first adjusting the light level with either the unit's raise/lower buttons (nPODM 4L DX) or via another raise/lower WallPod broadcasting on the same switch channel (necessary with a nPODM 2L). Once lights are at desired level, hold a LEVEL button for 8 seconds until the LED flashes. Levels can also be set via SensorView.
- Refer to instruction card IN-11.3 for directions on programming the wallpods switch channel via the LEVEL buttons.
- All nPODM 2L and nPODM 4L DX units are factory set to switch channel 1. nPODM 2LAB units are factory set to switch channels 1 & 2.

INSTALLATION & WIRING

- Mount WallPod using holes that align with standard single gang switch box or low voltage ring
- Access RJ-45 ports by sliding plastic guard up
- Remove rubber plug(s) and insert CAT-5e cable(s), T568B wiring convention recommended
- Slide guard back onto metal strap
- Interconnect unit with other nLight devices in lighting zone using CAT-5e cables
- Once power is received via CAT-5e connection, all devices in zone will begin functioning together according to respective device's defaults



Attention! Only use non-booted CAT5e cables.

SPECIFICATIONS

Electrical	Input Ratings	15-24VDC, 5mA, Class 2 (nLight network power)
Mechanical	Dimensions	2.74"H x 1.68"W x 1.63"D (70mm x 43mm x 41mm) - does not include ground strap
	Mounting	Single-Gang Box or Low Voltage Ring
	Connection Type	RJ-45 nLight Network Ports (2)
Environmental	Warrantied Operating Temperature	32°F to 140°F (0°C to 60°C)
	Relative Humidity	Up to 90%, Non-Condensing
	Standards/ Ratings	Energy Management Equipment, UL916 (E167435) RoHS