OVERVIEW

The nLight AIR rPOD Micro is a battery-powered wall switch that maximizes control via an ultra-thin, modern design and industry-leading range. It mounts directly to wall surfaces with options that offer conventional wall box mounting or flexible remote control in the space. The rPOD Micro installs in seconds to provide convenient control from a variety of indoor locations.

FEATURES

- Thin profile allows for various mounting options and convenient control
- Remote version includes a removable backplate that allows it to be quickly removed from a wall or from its pedestal and carried around
- WallPod version mounts to traditional gang boxes or to wall surfaces and includes an anti-tamper feature to prevent use if removed from the wall
- 10-year battery life via a single, off-the-shelf coin cell battery
- Edge-to-edge buttons maximize control contact area and offer soft-click response to button presses
- An indicator light is discretely hidden behind the nLight AIR logo and illuminates when buttons are pressed
- Broadcasts travel 1,000 ft line-of-sight with reduced range through commercial construction and can be repeated via nLight AIR Autonomous Bridging Technology, potentially traveling thousands of feet to devices in any direction

CUSTOM BUTTON ENGRAVING

- Custom lettering for units can be specified and ordered at: nGrave Form.
- To ensure color uniformity, ordering templates facilitate specifying all buttons on a unit. Replacing single buttons is not recommended.
- Custom buttons may ship separately and require field installation.

Warranty

Five-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

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

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.

ds design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.
*See ordering tree for details

nLight® AIR rPOD Micro:
Battery-Powered Wall Switch

Note: nLight® AIR devices are only compatible with other nLight AIR enabled devices and are not cross compatible with other nLight product lines at this time.

rPODU — Example: RPODU DX WH G2 J5

Series	Poles	Dimming Control		Mounting Option		Color		Generation		Packaging	
RPODU	[blank] 2P 2S 4S	[blank] DX	On/off Control On/off + Raise/Lower Control	[blank][1] NMO[2]	WallPod, for surface or wall box mounting, not for remote use Remote, installs without wall plate to surface or to pedestal, can be used as a remote	WH IV AL GY RD BK	White Ivory Light Almond Gray Red Black	G2	Generation 2 Compatibility	[blank] J5[3]	Single unit 5-pack, can only be ordered in multiples of 5

Notes:
1. WallPod version includes anti-theft feature that prevents functionality when handheld or removed from mounting location.
2. NMO unit will not fit into a standard decorator wall plate opening.
3. J5 units must be ordered in quantities of 5 because 5 units ship with each J5 box.

RPED

Series		Gang		Color		Packaging	
RPED	Pedestal for rPODU Remote	1GNG	Single gang	WH IV AL GY RD BK	White Ivory Light Almond Gray Red Black	[blank] J10	Single unit 10-pack, can only be ordered in multiples of 10

Wall Plate - Additional or Replacement

Series		# of Gangs		Color						Packaging	
WS XPODA SSW	Wall Plates (Standard) Sealed Covers	1 GNG	Single Gang	WH IV GY[2]	White Ivory Gray	AL[2] BK[2] RD	Light Almond Black Red	VP[2]	Variety Pack	[blank] M5[2] M6[1,2]	Single Unit[3] 5 Pack 6 Pack

1. Available only for variety pack.
2. Not available for SSW series.
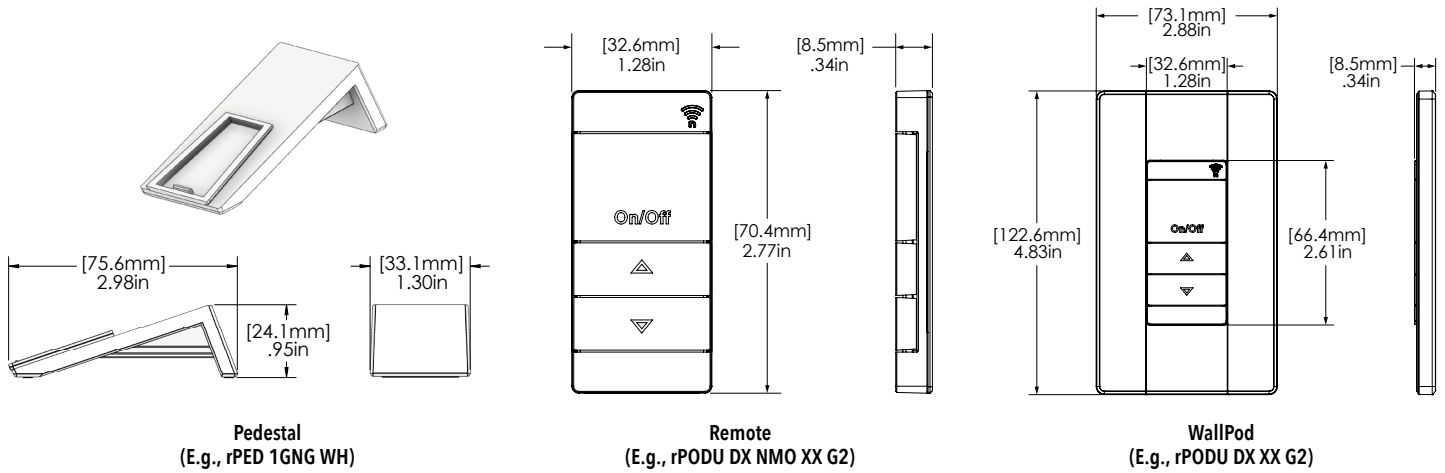3. Single units only available for SSW series.

Accessories

RPODUACC GLS MNT LBL J5	White label that conceals the back of an RPODU when mounted on glass, 5-pack
RPODUACC MNT TAPE J8	Mounting adhesive strips, 8 pack

SPECIFICATIONS

Dimensions	Remote: 2.77" H x 1.28" W x 0.34" D (70.4mm x 32.6mm x 8.5mm)
	WallPod (including wall plate): 4.83" H x 2.88" W x 0.34" D (122.6mm x 73.1mm x 8.5mm)
	WallPod (without wall plate): 2.61" H x 1.28" W x 0.34" D (66.4mm x 32.6mm x 8.5mm)
Weight	Remote: 0.72oz
	WallPod: 2.5oz
Mounting	Remote: Direct surface mounting using adhesive or screws, pedestal, or carried freely without mounting
	WallPod: Gang box mounting and direct surface mounting using adhesive or screws
Color	White, Ivory, Lt. Almond, Gray, Red, Black
Operating Temperature	32°F to 140°F (0°C to 60°C), indoor use only
Relative Humidity	Standard: 0 to 90% non-condensing
Radio Frequency	Dual Radio: 900Mhz & 2.4GHz
RF Transmit Power	900Mhz: +15dBm; 2.4GHz: Variable
Wireless Standard	900MHz: IEEE 802.15.4-based
	2.4GHz: Version 4.0+ of the Bluetooth specification
Wireless Range	900MHz: Up to 1,000 ft. (~304m) in free space/ line of sight, used for general operation
	Minimum of 150 ft through typical construction
	2.4GHz: Up to 60 ft. (~18m) in free space/ line of sight, used for programming
Security	Application Data Encryption: AES-128 bit
	Mutual Entity Authentication
	Message Confidentiality
	Message Authentication and Replay Prevention
	Limited Anonymity
	Complies with California Civil Code Title 1.81.26, Security of Connected Devices, approved under Senate Bill No. 327 (2018)
Regulatory Compliance	FCC ID: 2ADCB-RPODU
	IC: 6715C-RPODU
	IFETEL: HONLRP24-06591
	cULus (E110912)
	RoHS
Battery Type	Single CR2032 coin cell, included
Battery Life	10 years (CR2032 LiMnO2 battery)
Programming Tool	CL**AIR**ITY™+ mobile app

DIMENSIONS

Pedestal
(E.g., rPED 1GNG WH)

[75.6mm]
2.98in

[33.1mm]
1.30in

[24.1mm]
.95in

Remote
(E.g., rPODU DX NMO XX G2)

[32.6mm]
1.28in

[8.5mm]
.34in

[70.4mm]
2.77in

On/Off

WallPod
(E.g., rPODU DX XX G2)

[73.1mm]
2.88in

[32.6mm]
1.28in

[8.5mm]
.34in

[122.6mm]
4.83in

[66.4mm]
2.61in

On/Off

DEFAULT LABELING

RPODU

On

Off

RPODU DX

On/Off

RPODU 2P

On

Off

On

Off

RPODU 2P DX

On/Off

On/Off

RPODU 2S

1

2

RPODU 2S DX

1

2

On

Off

RPODU 4S

1

2

3

4

RPODU 4S DX

Scene 1 | Scene 2
Scene 3 | Scene 4

On

Off