

ENHANCED LIVING BUILT AROUND SMART CONTROL

NUCLEUS

EFFORTLESS IS THE NEW SMART

Honeywell

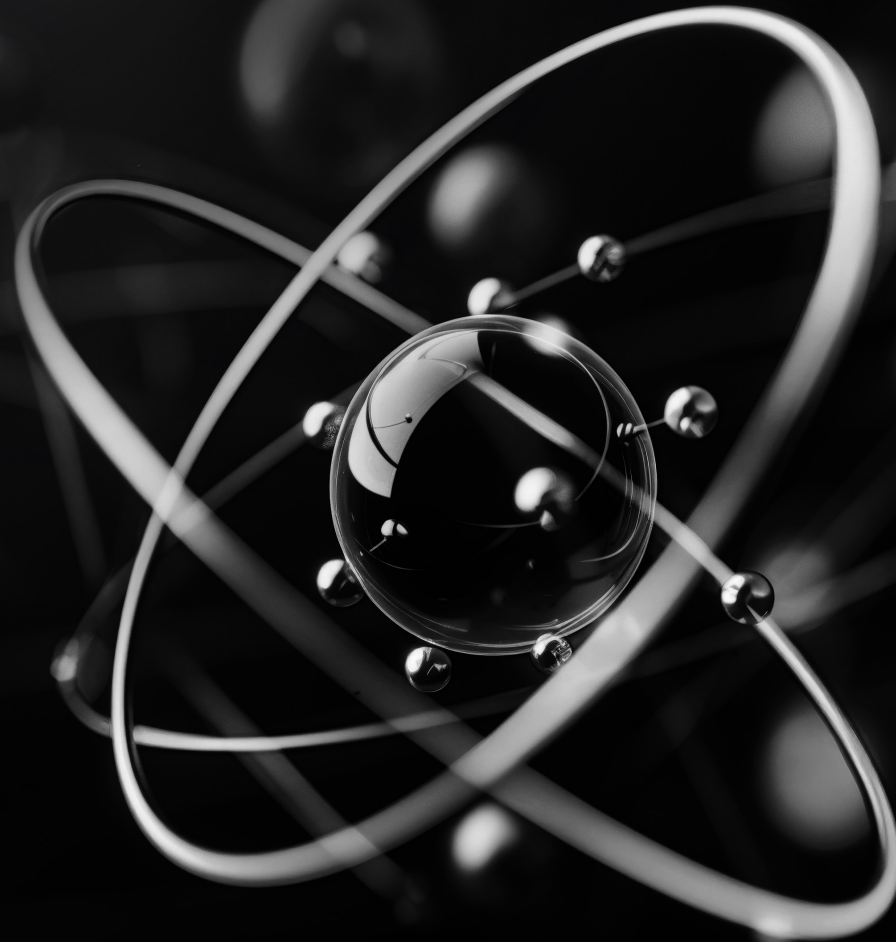
WHY NUCLEUS MATTERS

Every system in the universe self-arranges around a core central component. From the unimaginable scale of galaxies and solar systems, to every microscopic cell in our bodies and the atoms that are the basis of our physical reality.

The center transforms mere surroundings into spheres of influence, into circles of trust, into 360 degree optimization.

Honeywell Nucleus transforms a collection of automation and devices, into an optimized system and a perfect synergy. It transmutes user experiences into a state of flow that reconciles peak convenience, exceptional outcomes and optimal networks.

The future is here. And it is at your fingertips.



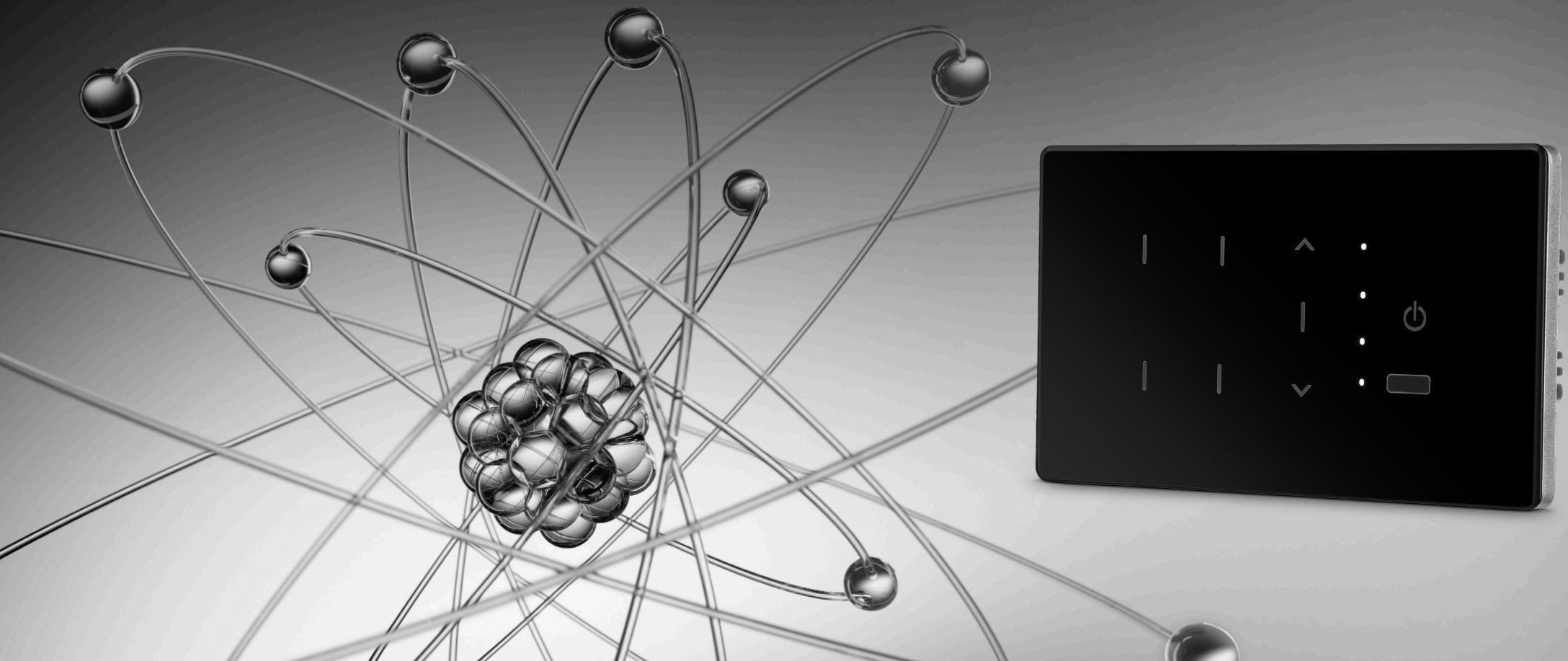
HOW NUCLEUS TRANSFORMS

Making anything in life intuitive is about ease, repeatability and simplicity.

When your every need is met by a device and every function in your built spaces is held up by automation, complexity can seem inevitable.

Honeywell Nucleus clears the clutter and acts as the single smart, connected, seamless, flexible and simple to operate bridge from chaos to pristine aligned functionality.

It elevates a collection of modern conveniences to congruent, consistent and coordinated order - under your command and control.



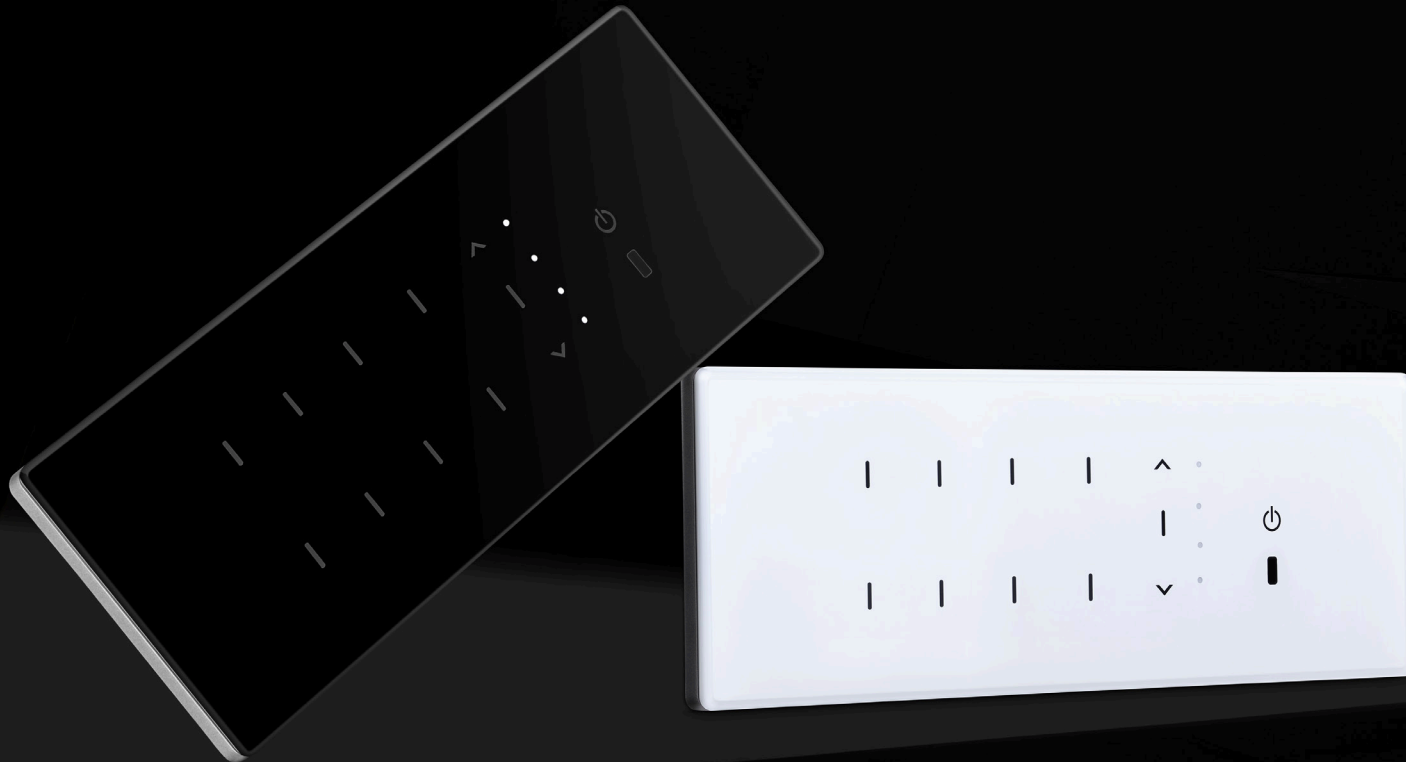
WHAT NUCLEUS DELIVERS

Honeywell Nucleus responds to user instructions using a soft touch mechanism, voice commands using Amazon Alexa, and Google Homes, as well as through the Honeywell Mobile App which can control the devices using both Internet and Intranet based networks.

With easy retrofitting capabilities where Honeywell Blenze Pro plates are installed, these smart switches can be mounted either onto traditional Metal Back Boxes or directly on furniture.

Its mesh communication topology enables robust communication networks that cause no proximity harm to human beings.

On top of these primary functional enhancements, Honeywell Nucleus also offers reliable performance across a wide voltage range from 85 to 285 VAC, a cut-off above 285VAC, the capacity up to 440VAC and surge protection of 4kV.



WHO NUCLEUS IS FOR

High end property owners, the facility managers at such real estate assets and discerning end users, all place a premium on exceptional experiences.

What sets truly premium properties apart is the easy access to smart, sustainable, safe and convenient modern living; and achieving these capabilities with just one upgrade is a priceless advantage.

Whether your high end property is a space you intend for your own use, or an investment that earns both accrued value and rent; setting its benchmark above and beyond peers is the ultimate statement of exclusivity.

Honeywell Nucleus makes a quietly confident statement that isn't audible because it is loud, but because it hushes the competition.



FEATURES:



Lighting & Dimming

Create the perfect ambience for every moment with smooth, flicker-free dimming. Nucleus ensures lighting that adjusts effortlessly to your lifestyle.



Curtain & Blind Control

Let your home move with natural light. With **configurable curtain controller**, you can automate blinds and curtains to match your daily routine.



Fan Speed Control

Enjoy complete comfort with **fan speed control** engineered for silent, delivering smooth airflow.



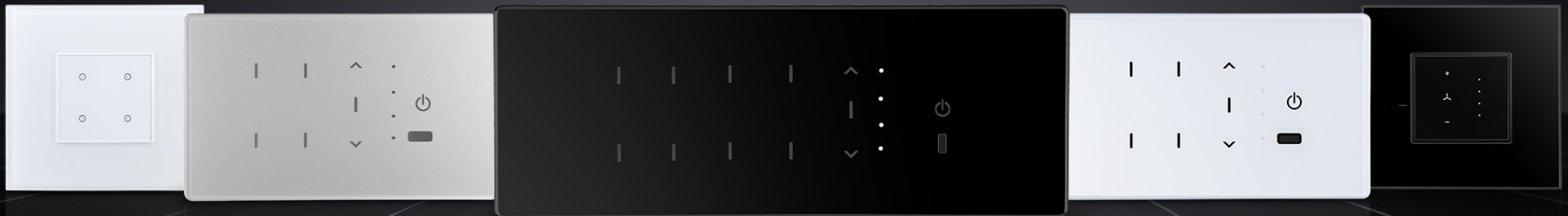
32A High-Power Switching

Designed to handle demanding appliances like **ACs and geysers**, the powerful **32A rated switch** ensures reliable performance even under heavy electrical loads.



Adaptive Backlit Night Mode

Subtle **LED backlit indicators** intelligently adjust in night mode, ensuring visibility without disturbing the calm of your space.



BUILT FOR HOMES THAT EVOLVE

Honeywell Nucleus adapts to the way homes are built and designed.

MODULAR SERIES

Designed for seamless integration with **Blenze Pro**
& **Sublime Touch Series**, the modular series delivers:

- Snap Fit Modular Units
- Switch Control
- Fan Control
- Light Dimming
- 32A Power Switch
- Curtain & Blind Control

All while maintaining the same refined aesthetics
as Honeywell Sublime plates.

Available in **White**, **Black** and **Silver** glass finishes
to complement modern interiors.



BUILT FOR HOMES THAT EVOLVE

Honeywell Nucleus adapts to the way homes are built and designed.

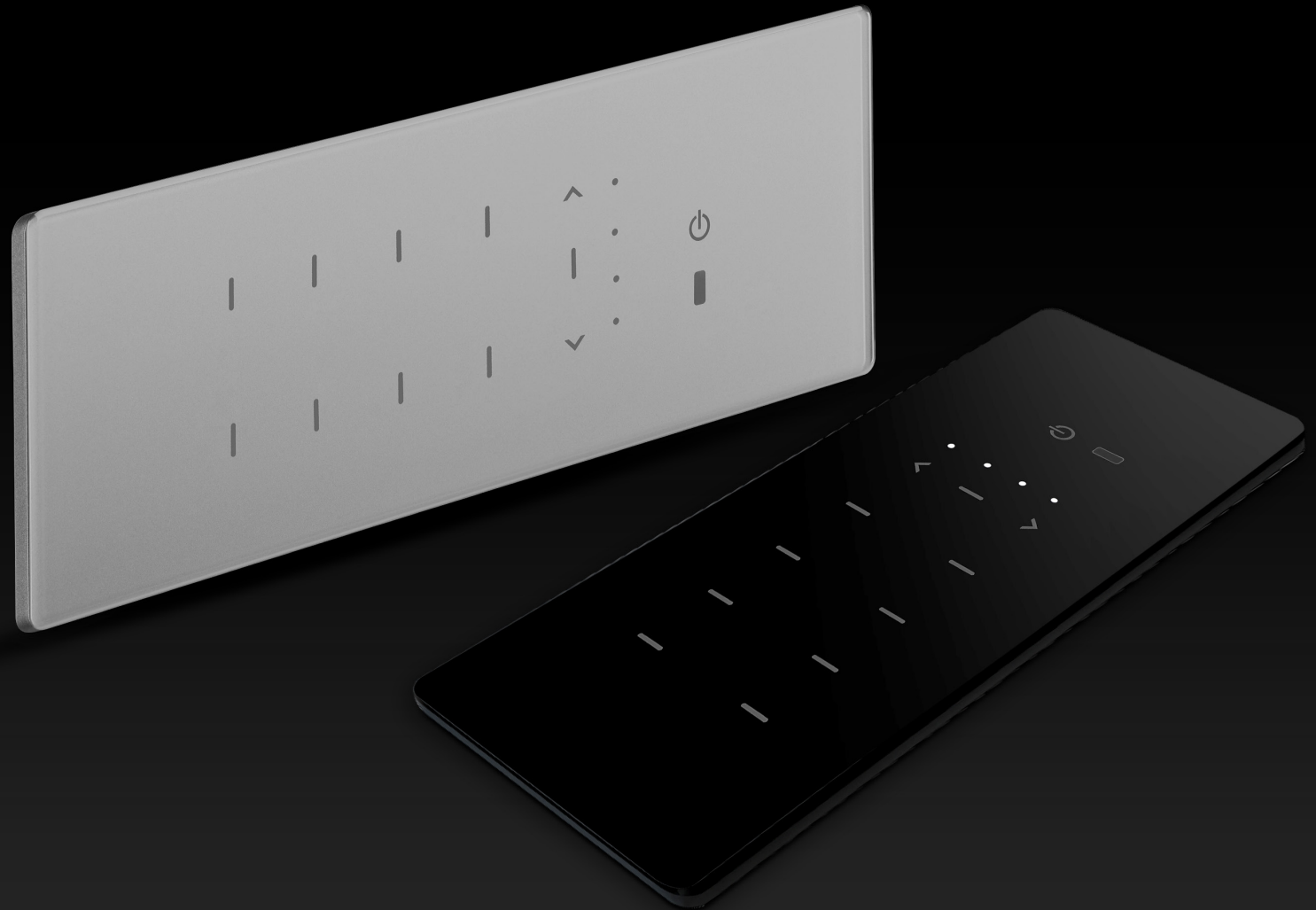
STANDALONE UNITS

For installations that require direct deployment, Nucleus is also available in 2M, 4M and 8M standalone configurations.

These units provide:

- Light load control
- Fan load control
- Integrated 65W C-Type GaN fast charger (8M unit)

Designed with elegant glass-finish panels available in White, Black and Silver.



ENGINEERED FOR SAFETY AND RELIABILITY

Behind every effortless experience is powerful engineering.



High Voltage Protection

Built to handle challenging electrical environments with a **wide operating range of 85–285 VAC** protecting your devices from voltage fluctuations.



In-Rush Load Protection

Equipped with **High Quality Relay's**, Nucleus safely manages high in-rush currents, ensuring stable performance for connected appliances.



Advanced Surge Protection

Integrated **4kV surge protection** safeguards your electrical circuits against unexpected spikes and disturbances.

WHY HONEYWELL



Proven Engineering Heritage

With more than 100 years of innovation in building technologies, Honeywell solutions power some of the world's most advanced infrastructures.



Global Technology Leadership

Honeywell products are trusted across millions of homes and buildings worldwide, delivering performance, safety and reliability at scale.



Designed for Real-World Environments

From electrical protection to system stability, Honeywell technology is engineered to perform consistently even in demanding conditions.



Future-Ready Innovation

With open ecosystems, advanced protocols and continuous innovation, Honeywell ensures your smart home evolves with the future.

Because when technology runs your home, it should come from a brand trusted to run the world.

HONEYWELL NUCLEUS IOT WIRING DEVICES

MODULAR SERIES		ITEM CODES		
Item Description	Module Size	Synthetic Chalk White	Jet Black	Sterling Silver
4Ch 1Way 10A Switch	2M	NWB4CH1W0SCW	NWB4CH1W0BLK	NWB4CH1W0SLV
2Ch 1Way 16A Switch	2M	NWB2CH1W0SCW	NWB2CH1W0BLK	NWB2CH1W0SLV
2Ch Curtain Control	2M	NWB2CHCC0SCW	NWB2CHCC0BLK	NWB2CHCC0SLV
1Ch 1Way 32A Switch	2M	NWB1CH32ASCW	NWB1CH32ABLK	NWB1CH32ASLV
1Ch 4 Step 100W FSC	2M	NWB1CHFSCSCW	NWB1CHFSCBLK	NWB1CHFSCSLV
1Ch Lux Control	2M	NWB1CHDIMSCW	NWB1CHDIMBLK	NWB1CHDIMSLV

*Suitable for Blenze Pro Front Plates

STANDALONE SERIES		ITEM CODES		
Item Description	Module Size	Synthetic Chalk White	Jet Black	Sterling Silver
8Ch 1Way Switch & FSC	8M	NWS8S1F08SCW	NWS8S1F08BLK	NWS8S1F08SLV
6Ch 1Way Switch, FSC&65W C-Type USB	8M	NWS6S1FU8SCW	NWS6S1FU8BLK	NWS6S1FU8SLV
4Ch 1Way Switch & FSC	4M	NWS4S1F04SCW	NWS4S1F04BLK	NWS4S1F04SLV
4Ch 1Way Switch	2M	NWS4S0004SCW	NWS4S0004BLK	NWS4S0004SLV
3Ch 1Way Switch & Power Off	2M	NWS3S0004SCW	NWS3S0004BLK	NWS3S0004SLV
2Ch Curtain Control	2M	NWS2C0004SCW	NWS2C0004BLK	NWS2C0004SLV

** Standalone comes with Metal Base plate as default; for fixing on wooden boards, separate plate needs to be order separately.

* To avoid fitment issues, Compatibility with other make's Metal Box to be confirmed prior with Honeywell."

CONTROLLER'S		
Item Description	Type	Item Codes
Smart Zigbee Lght Driver	Ceiling / Wall Mount	NWZBLEDRVCTR
RGBW Controller		NWLTRGBW0CTR
Zigbee IR Blaster		NWIRBLSTRCTR
Zigbee to WiFi Gateway		NWZGBWFGTCTR
Zigbee to WiFi Bridge		NWZGBWFBRCTR
Zigbee Range Repeater		NWZGBRPTRCTR





APPLICATION AREAS



Premium Bungalows Or Apartments



Multi-Storey Buildings



Condominiums



Retail Outlets



Office Spaces



Hospitality Properties

For a future-ready upgrade to smarter, safer and more sustainable buildings, with exceptional occupant experiences, reach out to us at:

**FOR FURTHER DETAILS,
PLEASE REACH US AT :**

Toll Free Number : 1800-103-3848

Monday to Sunday : 10AM - 7PM

Whatsapp : +91 98108 69059

Email : BuildingAutomation.BMSIndia@honeywell.com

Website: www.honeywellbuildings.in

Honeywell Nucleus | Rev01 | 2026-06-01
© 2026 Honeywell International Inc.

Honeywell