

Installation Procedure



Install the newly purchased light



Download the app to your handphone



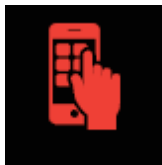
Use the app to control and start exploring the functions.

One APP / One Control / Multiple Solutions



Energy Efficient

Easy and intuitive design which optimizes energy consumption which can be manually or automatically controlled.



Automation Systems

Integrated control all at your finger tips to give you total intelligence over your systems.



Notification Systems

Notify users instantly (Require wifi hub sold separately)



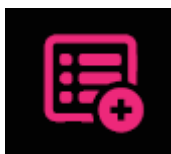
Energy Monitoring

Monitoring of energy to prevent overusage and helps users in their savings.



Wellness Systems

Gives safety, security and unparalleled comfort.



Security Systems








Users can monitor their homes or offices from anywhere, giving total peace of mind.


Lighting Control

Care to Neusmart[s energy efficiency capability is our lighting control which monitors and data-logs energy consumption in every part of the building.

The Neusmart platform provides a comprehensive automated lighting control solution. Automated lighting control can not only save energy and provide convenience, but also function as security implement by acting as a theft deferent.



KEY FEATURES OF NEXA SERIES		
	Mood Lighting	Create ambience with different colors
	Dimmable	Allows user to select the perfect shade and brightness
	Vacation	Gives the impression that someone is at home even when the user is away
	Sunrise & Sunset	Rise or sleep naturally with a scheduled sunrise/sunset to start end the day
	Music	Pulse the light to your favorite music beats
	Shake	Shake your phone to change the colors of your lights
	Remote Access	Remotely control lights when you're away from home (Require wifi hub sold separately)
	Light Notification	Alerts user by changing color when there is a call/message or in the event any of the sensors are triggered(Require wifi hub sold separately)

	Status Notification	Notifies user when any of the sensors are triggered(Require wifi hub sold separately)
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Specification of smart led light	
Model No.	NS-NEU-BTW
Wireless Standard	Bluetooth Mesh
Voltage	AC100-240V
Power Factor	>0.9
Operationg Temperature	-20°C-60°C
Junction Temperature	≤60°C
Beam Angle	140°
Power Consumption	7W-45W
Color Temperature	Multi-Color(RGB/2800K-6500K)
Luminous Efficacy	85lm/W
CRI	>80Ra
Rated Lifespan	30,000 Hours
Use	Intended for Indoor Use Only

§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

*** RF warning for Portable device:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.