

AURORA[®]

L I G H T I N G G R O U P

S M A R T L I G H T I N G S O L U T I O N S



S M A R T S O L U T I O N S

Smart Lighting for Smarter Spaces



Amazon Alexa
Google Assistant



AOneTM Hub
Only



AOneTM Hub
Only



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com



SMART INSIDE

Individual Wireless Control of 'Smart Inside' Devices



The Widest Range of Lighting, Control and Sensing Products

Aurora's innovative and vast range of 'Smart Inside' products offer numerous options for the creation of a smart home, hospitality, retail and light commercial schemes.

Featuring the revolutionary mPro™ZX colour tuneable fire rated downlight, GU10 lamps, sensors, kinetic smart controller and sockets that wirelessly pair with hubs via the Zigbee protocol to form a mesh network.

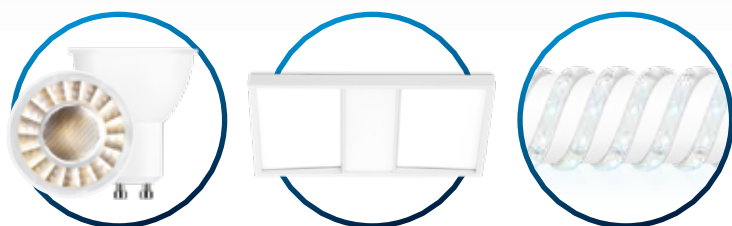
AOne™ devices connect with the leading smart home platforms, enabling multiple devices to be controlled either individually or as groups via smartphone or voice.

The Most Platform-Friendly Smart Lighting Devices Available



MAKE SMART WITH

Smarten Your Existing Circuit with AOne™



make smart with



Smart Solutions to Connect Over 1000 Aurora Products

To enable smart lighting throughout various spaces with non-smart fixtures we can offer homes and businesses the option to 'Make Smart with AOne™ Control'.

This enables smart control of any of Aurora's 1000+ products in this catalogue for either new or retrofit installations.

Using any of the AOne™ inline dimmers (120W, 320W, 1-10V, 12/24V) or on/off relay, circuits can now be made smart easily through their installation between the switch and first light.

zigbee alliance member



IDEAL FOR LIGHTING CONTROL

(Pages 16-19)



1

SELECT YOUR Hub

AOne™ manages up to 60 devices.
SmartThings manages up to 80 Smart Devices.

2

DOWNLOAD App

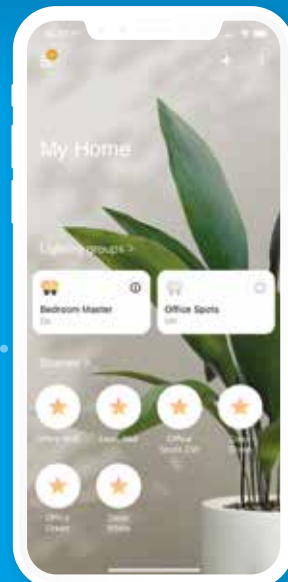


Setup, control and manage your smart space
directly from your phone via the AOne™ or SmartThings app.



IDEAL FOR HOME AUTOMATION

(Pages 12-15)



4 SIMPLE STEPS TO SMART LIGHTING



3

INSTALL Devices

Select from over 30 lighting and power devices with built-in wireless technology.

4

TAKE CONTROL Control

From a range of inline and wall dimmers, smart controllers, wireless remote or App.





The easy way to turn your **HOME** into a smart home.



zigbee

ZWAVE

WiFi

SmartThings

The SmartThings hub becomes the brain of your smart home. It connects wirelessly to the largest range of smart devices and makes them work together. Aurora is the official trade lighting partner of SmartThings, all AOne™ devices work directly with the SmartThings platform - no extra hub is required.

Voice Control

SmartThings integrates with the leading voice assistants such as Amazon Alexa, Samsung Bixby, Windows Cortana and Google Assistant, enabling you to control your Aurora AOne™ devices with simple voice commands; Unlike other platforms, SmartThings allows the use of different voice assistants on one hub.



Smart Devices

SmartThings works with a wide range of connected devices, including lights, cameras, locks, thermostats, sensors, and more. Aurora's AOne™ devices can be used alongside the leading smart home brands, to create automations as simple or complex as you like.



Voice Control

"Hey Google, turn on my bedroom lights".

Voice Control



Teach your home a few new tricks and make life a little easier.

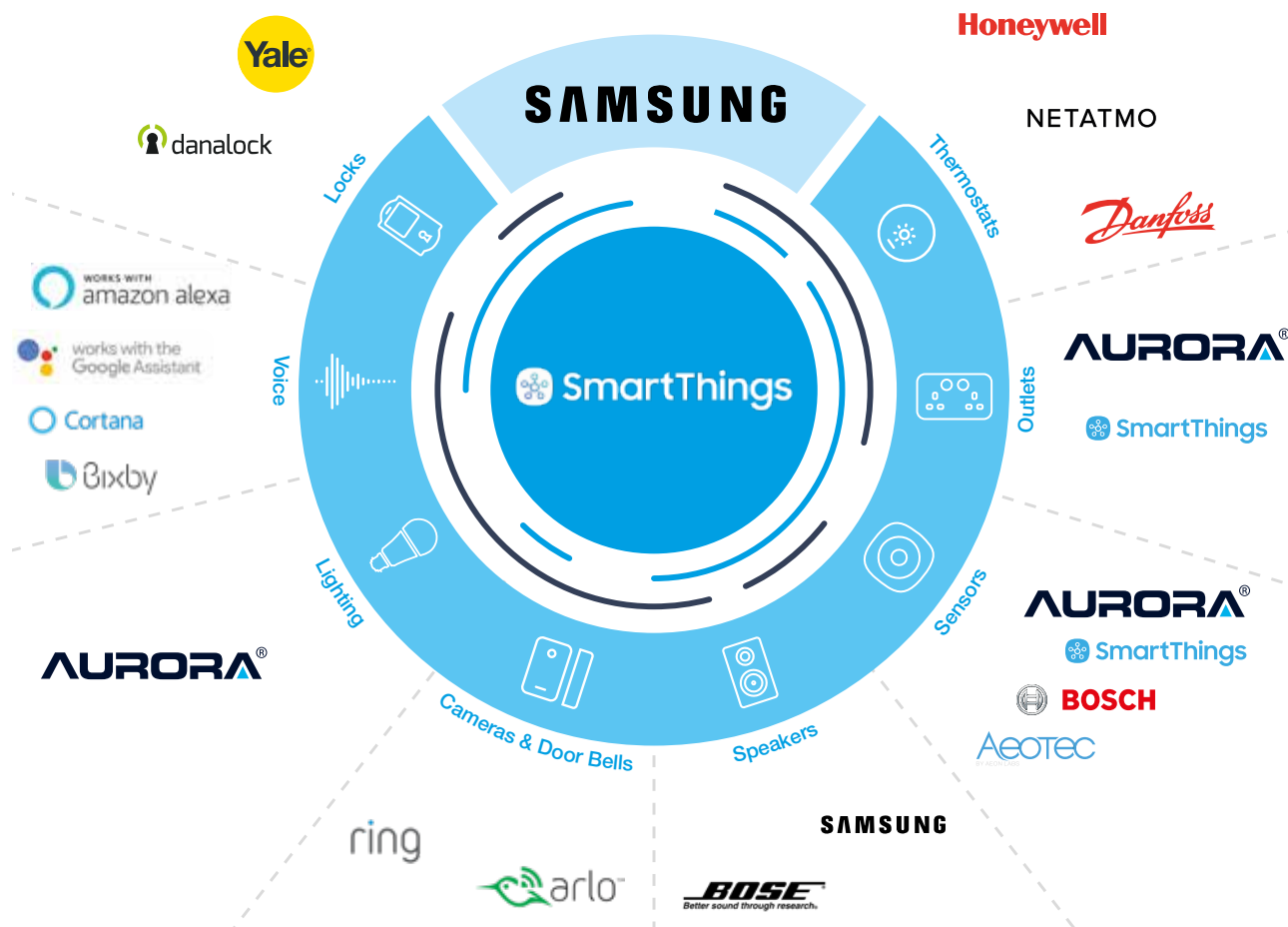


Automate your lights and control your home's temperature.



Monitor, control and help secure your home.

SmartThings Compatibility



SmartThings Ideal for Home Automation

Teach your home a few new tricks to make life easier.

Scenes

Teach your smart home what you want it to do at different times of the day.

SmartThings scenes can turn multiple devices on or off at the touch of a button, at the same time each day, or when activity is detected in your home.



Connected
Lights

+

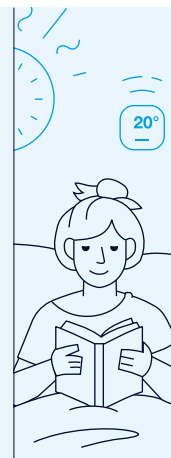


Connected
Thermostat



A bedroom that can help you relax.

"I made a good night scene in my SmartThings app that turns off all the lights and turns down the thermostat at the same time each evening."



The lights that I can turn on with my voice.

"I can turn on the kitchen lights by simply saying 'OK Google, turn on the kitchen lights.'"



Alexa, turn on the hall lights.



Voice Control

Use voice assistants to control your SmartThings home with voice commands, enabling access to music, news, weather and more, plus control of a wide range of connected lights, speakers, locks and thermostats.



Google
Home

+



Connected
Lights

Smart Monitor

Use door and window sensors in the SmartThings app to harness your smart devices for customisable home security and monitoring, giving you peace of mind and keeping your home safe and sound.

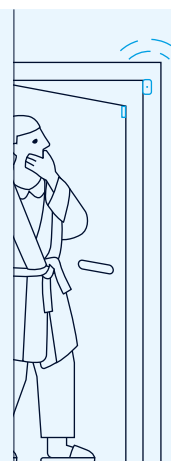


Door/Window
Sensor



A door that can tell you where someone's hiding

"I put a smart sensor on all my doors that sends me a message if somebody opens one unexpectedly"



Voice Control



Automations

Using the SmartThings app, build custom automations to automatically trigger multiple actions. Set automations to run at certain times on certain days of the week or to trigger when another device reports a certain condition (e.g. detecting motion).



Door/Window Sensor

+



Connected Lights



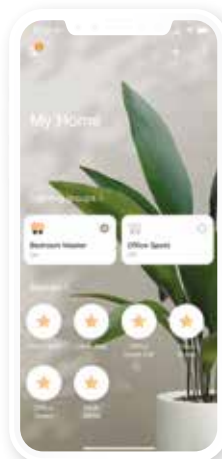
A living room that goes to sleep when you do.

"I put a door/window sensor in my living room that turns off the lights when everyone's gone."



A living room that can get the party started.

"I made a party scene in my SmartThings app that adjusts the colour of my lights and turns on my music at the touch of a button."



Grouping

Select individual devices, add them to a group of lights, then they can all be controlled together.

Members

Instantly invite family and friends to access your smart home by simply entering their Samsung account ID.



Connected Lights

+



Connected Speaker

Alerts

Monitor the status of your smart home to protect it from damage and danger.

Activate the "Armed (Home)" mode when you're home at night or the "Armed (Away)" mode when you leave the house, and SmartThings will warn you if there's unexpected activity.

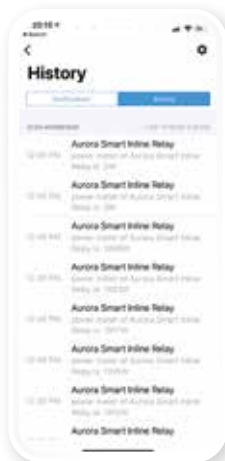


Door/Window Sensor

+



Connected Camera

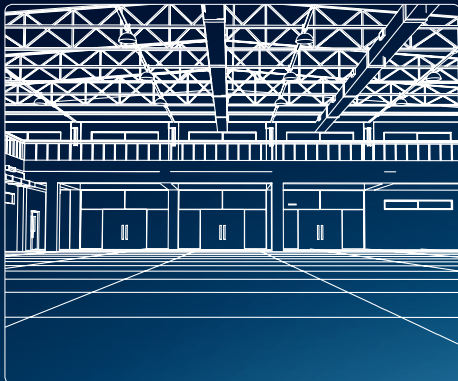


Let your front door tell you when you have visitors.

"I put a door sensor on my front door that would trigger a smart camera when there was unexpected activity"



The Lighting Centric Platform



Industrial

Save energy and reduce costs with scheduling



Light Commercial

Scene setting for presentations



Zigbee

What is AOne™?

The Aurora AOne™ is a new breed of lighting control system. All the smart devices can be retrofitted and are modular - no need for specialised cable like systems of old. It uses a secure bi-directional wireless technology called Zigbee to send 128 bit encrypted commands.

Device types like lamps, downlights, sockets and dimmers are Smart Inside, which means the wireless control is built into the device.

To gain control of existing devices you can use "Make Smart with" AOne™ controllers like a 1-10V, 16A relay and Triac dimmer.

Meet the AOne™ Hub.

Once installed, the devices are paired to an AOne™ Hub, the brains of the AOne™ system. This device coordinates the system storing schedules, scenes and spaces locally on the Hub in the eventuality of losing internet connection.

An ethernet cable with a live internet connection is attached to the Hub which connects it to the power of the Goeee cloud and allows you to control your devices from anywhere in the world.

The AOne™ hub connects Aurora AOne™ devices to the leading voice platforms like Google Assistant and Amazon Alexa. Which enables a user to walk into a room and say "Hey Google turn on the lights"

Simple | Cost-Effective | Wireless



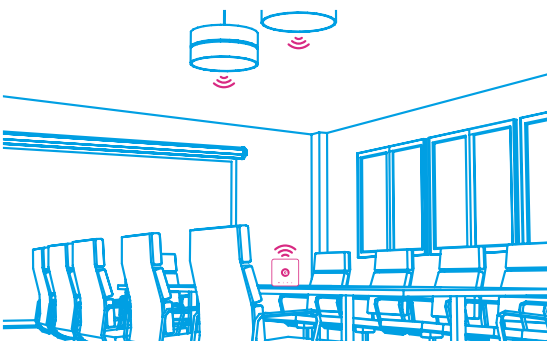
Hospitality

Create ambience with
RGBW cycling



Residential

Set the scene with
tuneable white downlights



Where is AOne™ Used?

The AOne™ has been designed to be used in a mixture of light commercial applications as shown in the above drawings, as well as residential.

An example of this is in meeting rooms. They are one of the most used spaces in any office. Existing 1-10V lights can be smartened using the AOne™ 1-10V, LED strip and AOne™ strip controllers can be added behind the TV, then add kinetic controllers and an Amazon Alexa speaker.

You can then set up simple scenes like presentation mode where the lights closest to the TV are switched off to reduce glare and the other lights are dimmed to 30%. Then when people are ready to leave the room they can press a scene button or say "Hey Google, turn off meeting room".



Alexa, turn on the
kitchen lights.

App, Wall & Voice Control

Within the AOne™ App users can control devices individually or add them to a space and control them together, they can be switched, dimmed, or colour tuned seamlessly.

You can set schedules for devices to come on and turn off at specific times of day, which is great for people who are always leaving the lights on.

Lighting scenes are easy to configure to create a perfect environment in any room.

Enhance your space with intelligent control

RGB Cycling

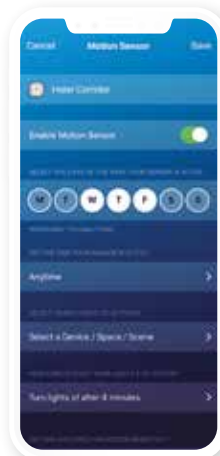
Bring rooms to life and create ambience with the RGB cycling feature, allowing you to automatically move through a range of colours on a single device.



RGBCX
Strip



AOne™
Controller



Automate Lighting

Lighting spaces can be automated by installing wireless PIR & door/window sensors. When movement is detected or a door or window is opened, an individual light, group or scene can be triggered for a preset period of time. This is configured in the AOne™ lighting App.



AOne™
PIR Sensor



AOne™
Door/Window Sensor

Improve Wellness

The AOne™ range offers the ability to tune the colour temperature of lights. Smart GU10's, fire rated downlights and LED Strip allow users to match lighting to the environment and mood.



AOne™
Lamps



mPro™ZX
Downlights



Smart Hubs

Voice Control



Save Energy

Leaving electrical goods switched on when they are not being used is a waste of energy and money. With AOne™ smart sockets, appliances can be scheduled to switch on and off, and the built-in energy monitor shows which are using the most energy.



AOne™
Smart Socket



Set Lighting Scenes

Scenes are the foundation of the AOne™ platform. Configured in the App, they enable control from a smartphone or tablet, or by using Google Assistant or Amazon Alexa voice control. Most importantly, Kinetic controllers can replace your existing light switches, enabling wireless control and the ability to cycle through scenes



AOne™
Kinetic Controller



mPro™ ZX
Downlights

Reduce Costs

It can be complicated to control existing commercial fittings, but AOne™ control modules change this. Perfect for retrofit and new applications, wired inline using existing wiring. The AOne™ range includes 1-10V, 16A relays and many more.



AOne™
Controller



Connected
Lights



SCHEDULE LIGHTING

Preset your lighting to turn on or off and dim at certain times of the day.



Gradually brighten your lights with a cooler colour temperature to wake you up in the morning, and schedule your lights to a warmer colour temperature when you wind down in the evening.



SCHEDULING FOR SMART LIGHTING



COOL MORNINGS WARMER EVENINGS



Configure your AOne™ App so your driveway and porch lights switch on in the evening, and offer peace of mind with simulated occupancy when you are away from home.



Smart Hubs

WORKS WITH
SmartThings

works with
GOOGL **SMART SPACE**

echoplus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com



SET YOUR SCENES

Group your home and garden lighting into different scenes, allowing on or off control, dimming and colour changing functionality.



Preset the AOne™ App with a range of moods for different occasions and control with the touch of a button or your voice*; it's simple.

*Voice control available with suitable hardware.



SET THE SCENE FOR **ANY OCCASION**



THE ULTIMATE SMART LIGHTING UPGRADE



Bring your garden to life by installing AOne™ colour changing smart lamps in your outdoor fixtures.

Set scenes to control the colour and brightness, depending on your mood, occasion or the season.



Smart Hubs

WORKS WITH
SmartThings

works with
GOOGL **SMART SPACE**

echoplus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

SMART SENSORS

Configure your devices on the AOneTM App to control lighting by movement detection, occupancy sensing, lux levels and doors opening.



Set your bathroom lighting to come on automatically at reduced brightness during the night, so you don't wake up the family.



TOTAL CONTROL OF YOUR OUTDOORS



SET THE TIME SET THE BRIGHTNESS



Install an AOne™ Smart Door Sensor on the back door, and connect it to your garden lights to automatically come on when you go outdoors at night.



Smart Hubs

WORKS WITH
SmartThings

works with
GOOGL **SMART SPACE**

echoplus

Voice Control

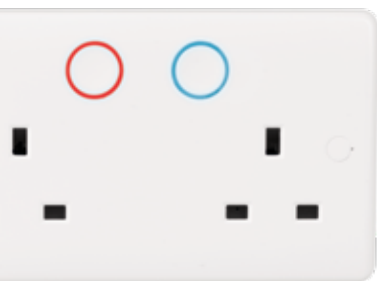
WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

SMART POWER

Control your household appliances from your phone by installing the AOne™ Smart Socket or Plug In Adaptor, whilst also benefiting from live energy monitoring.



Schedule your heaters to come on at a certain time, or lock the socket in the children's bedroom to ensure they are not playing games late at night.



SCHEDULE & CONTROL GARDEN FEATURES

TAKE CONTROL OF **ANY DEVICE**



Use the AOne™ 16A Inline Relay or Smart Socket in an IP rated enclosure to control all the power in your garden; from pond pumps to floodlights.



Smart Hubs

WORKS WITH
SmartThings

works with
GOOGL **SMART SPACE**

echoplus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com



TAKE CONTROL HOME COMFORT AND CONVENIENCE

Use the AOne™ Wireless Kinetic Wall Controller to replace your existing switch, allowing you to turn on or off, dim and change scenes. Keep the Remote Controller on the coffee table for added flexibility.



MAKE YOUR LIGHTING SMART



NO BATTERIES NO WIRING



Wire the AOne™ Rotary Dimmer into your existing circuit for full smart control over all your dimmable light fixtures.

It's the same size and shape as your existing dimmer for easy installation - the ideal retrofit solution.



Smart Hubs

WORKS WITH
SmartThings

works with
GOOGL **SMART SPACE**

echoplus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

FIND A SMART INSTALLER

Aurora are committed to ensuring that when you invest in our AOneTM smart lighting range, you are receiving the best possible installation advice and service, which is why we are dedicated to finding professional electricians* across the country, and training them in our AOne Smart Range.

Simply visit **aone.auroralighting.com** and type in your postcode to find your local trained AOne Installer.



*Installation by trained independent contractors.





BECOME A SMART INSTALLER

Are you a qualified electrician interested in receiving exclusive training on Aurora's AOne™ Smart range?

Once registered you will receive a welcome email from the Aurora Smart Training Team including details of the location, dates and times of your local training session.

If you have any questions in the meantime please contact the team via email:

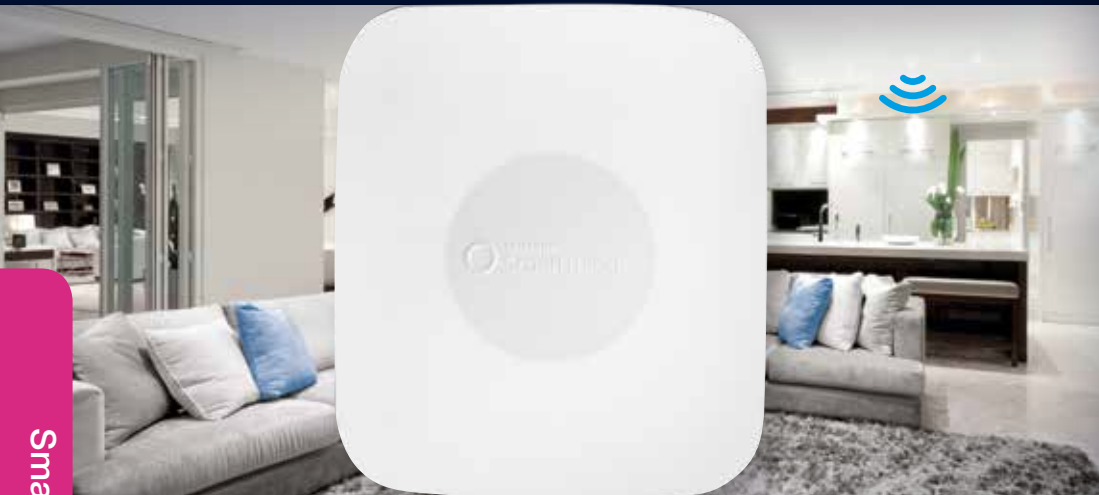
smart.installer@auroralighting.com



Samsung SmartThings Hub

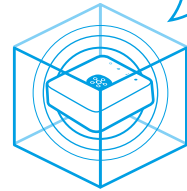
Full control of your lighting spaces via phone, wall controller, remote or voice
Connects to your internet router to control up to 80 smart Zigbee devices
Over-the-air firmware updates - zero hub maintenance

Ideal for Home Automation



SmartTip

Ideally place Hub as close to the centre of the house as possible for best performance



3 Step Simple Install



1
Connect Hub to internet router and power



2
Download SmartThings™ App to set up & control



3
Install AOne™ Smart Inside Devices



Control Your Home From Anywhere !

The Hub is the gateway between your phone and your Smart Devices



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

1 Years Warranty



Aone[™].hub

works with

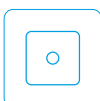
.light

See pg.
29-36
Excludes
filaments
lamps



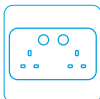
.control

See pg.
37-52
Excludes
Kinetic and
Battery Dimmer



.power

See pg.
53-54



.sense

See pg.
55-56



SmartThings Hub



SMART
inside

See pg.57-59
for compatibility table

Connect wirelessly to a wide range of smart devices and allow them to work together

Monitor and control up to 80 Zigbee devices

Monitor and control all devices from anywhere in the world

Configure the SmartThings app to alert you of activity at home offering peace of mind

Create your own scenes and schedules

Automate connected devices in your home

Multi user controllability

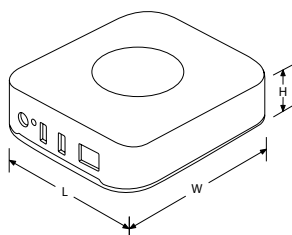
Requires the free SmartThings app for Android (6.0 or later) or iPhone (iOS 11.0 or later)

CONTROL YOUR HOME FROM
ANYWHERE VIA YOUR SMART PHONE



SmartThings Smart Hub, connects to your internet router.
Controls up to 80 devices.

Smart Hubs



F-HUB-UK-V2

(L) 107mm Length
(W) 123mm Width
(H) 37mm Height



Cat. No.

F-HUB-UK-V2

Description

SmartThings Hub

Power Supply

240V

Input

RJ45





Zigbee Smart Hub Powered by Goeee®

Full control of your lighting spaces via phone, wall controller, remote or voice

Connects to your internet router to control up to 60 smart devices

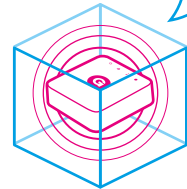
Over-the-air firmware updates - zero hub maintenance

Ideal for Lighting Control



SmartTip

The AOne™ system supports multiple Hubs for larger installations, improving performance



3 Step Simple Install



1
Connect Hub to Internet router and power



2
Download AOne™ App to set up & control



3
Install AOne™ Smart Inside Devices



Meet The Brain of the AOne™ System!

The Hub is the gateway between your phone and your Smart Devices



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

1 Year Warranty



AOne™.hub

works with

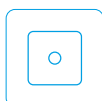
.light

See pg.
29-36



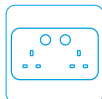
.control

See pg.
37-52



.power

See pg.
53-54



.sense

See pg.
55-56



AOne™.hub
AOne™ Smart Hub



SMART
inside

See pg.57-59
for compatibility table

Control up to an average of 60 AOne™ Zigbee smart devices,
depending on the combination of products being used

Create your own lighting scenes

Set timing schedules

Multi user controllability

Monitor and control from anywhere in the world

Local control of devices if you were to lose internet connection

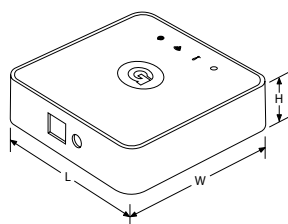
Voice control requires Amazon or Google hardware

CONTROL YOUR LIGHTING FROM
ANYWHERE VIA YOUR SMART PHONE



AOne™ Smart Hub, connects to your internet router.
Controls up to 60 devices.

Smart Hubs



AU-HZB5A

(L) 102mm Length
(W) 102mm Width
(H) 30mm Height

Cat. No.

AU-HZB5A

Description

AOne™ Smart Hub

Power Supply

240V

Input

RJ45





Zigbee mPro™ZX Tuneable White

The ultimate smart fire rated lighting upgrade!
'Smart Inside' for individual wireless and group control
Direct replacement - convenient one-step installation

Application Overview

COOL MORNINGS
WARMER EVENINGS

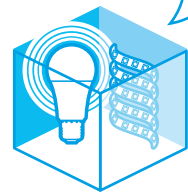
SCHEDULE LIGHTING

Preset your lighting to turn on or off and dim at certain times of the day.

Using scenes, schedule your lights to come on brighter and cooler in the morning, and schedule a warmer and dimmer scene when you wind down in the evening.

SmartTip

Combine LED strip & GLS lamps for synchronised colour tuning



mPRO™ZX

3 Step Simple Install



1

Replace existing non-smart downlight with mPro™ZX



2

Pair mPro™ZX to AOne™ Hub via App



3

Take Control via app or wall



Convertible Body for Recess voids as low as 56mm

(Granted Patents GB2543558B, GB2543664B)

One Downlight Multiple Moods

Fully dimmable, Colour Tuneable - Matches light output to environment & time of day



2200K

5000K

Smart Hubs

WORKS WITH
SmartThings

works with
GOOEE SMART SPACE

echo plus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

5 Year Warranty

L70 40,000hrs

On/Off, Dimmable and
Tuneable White control

White, Matt White, Polished
Chrome, Satin Nickel &
Black bezel finish options

White slimtrim bezel
finish option

Black or White trimless
bezel finish options



requires

.hub

SmartThings Hub
See pg.26



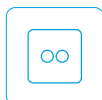
AOne™ Smart Hub
See pg.28



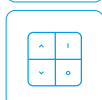
works with

.control

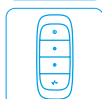
Smart Battery Dimmer
See pg.38



Kinetic Controller
See pg.42



Remote Control
See pg.44

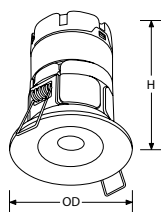


.sense

Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



AU-A1ZBMPRO1ZX
(H) 110mm Height
(OD) 88mm Overall (Ø)

AOne.light

Zigbee Smart Tuneable White
Fire Rated Downlight



LEDchroic™ lens provides halogen appearance with LED efficiency,
anti-glare and precise beam control

Delivering up to 98lm/W

10-100% Dimming range

Tuneable white colour temperature between 2200-5000K

60° beam angle for uniform light distribution

Interchangeable IP65 bezels to provide a sleek finish

FastRFix™ rapid install system connector included

Can be used in lighting scenes and within lighting schedules

Tested in 30, 60 and 90 minute solid timber joist fire rated ceilings†



mPro™ZX Tuneable White Fire Rated Downlight

2200K 5000K
520lm 640lm



Cat. No.	Watts	Colour	Lumens	lm/W	Beam	Cutout [Ø]
AU-A1ZBMPRO1ZX	6.5W	2200-5000K	640lm	98	60°	65mm

Bezel Options

AU-BZ600†	mPro™ Fixed IP65 Aluminium Downlight Bezel
AU-AP600*	mPro™ Fixed Fire Rated Adaptor Plate
AU-BZ605W	mPro™ Fixed Slimtrim Aluminium Baffle Bezel
AU-MPROTL**	mPro™ Fixed Trimless Bezel

†Add suffix **W**, **MW**, **PC**, **SN** or **BLK** for White, Matt White, Polished Chrome, Satin Nickel or Black finishes.

*Add suffix **W**, **MW**, **PC** or **SN** for White, Matt White, Polished Chrome or Satin Nickel finishes.

Add suffix **W or **BLK** for White or Black finishes.



Lumen value stated in table
is based on 5000K



Zigbee Smart Lamps GU10, GLS & Candle

The simplest way to smarten any application
Single Colour, Tuneable White and RGB + Tuneable White
Retrofit, Tuneable White GU10s fit into all standard fire rated cans

Application Overview

THE ULTIMATE SMART LIGHTING UPGRADE

SET YOUR SCENES

Group your home lighting into scenes to enable on or off control, dimming and colour changing functionality.

Preset lights with a range of moods for different occasions.

3 Step Simple Install



1
Replace existing non-smart lamp with AOne™ Lamp



2
Pair AOne™ Lamp to Hub via App



3
Take Control via app or wall

Retrofit Solution

For Indoor & Outdoor Applications



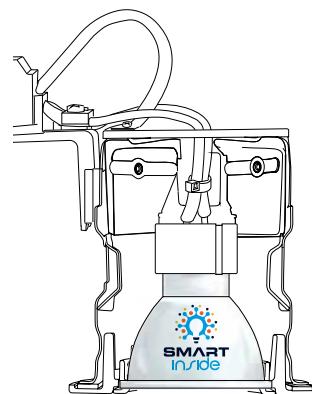
2200K

6500K

"Create millions of colours"

SmartTip

Extend control outside with GU10s and Aurora WallE, G-Lite and S-Lite



AOne™ Smart Lamp fits ALL Aurora standard cans (Tuneable White Only)

*See luminaire & lamp compatibility table on pg.259 for RGB + Tuneable White

Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

2 Year Warranty

L70 25,000hrs

On/Off, Tuneable, RGB and
Dimmable control



requires

.hub

SmartThings Hub
See pg.26



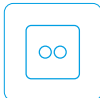
AOne™ Smart Hub
See pg.28



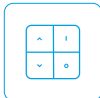
works with

.control

Smart Battery Dimmer
See pg.38



Kinetic Controller
See pg.42

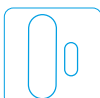


Remote Control
See pg.44

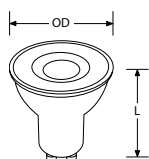


.sense

Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



AU-A1GUZBCX5
(OD) 50mm Overall (Ø)
(L) 54mm Length

AU-A1GUZBRGBW
(OD) 50mm Overall (Ø)
(L) 61mm Length

AOne™.light

Zigbee Tuneable White & RGB + Tuneable
White GU10 Lamps



**SMART
inside**

See pg.57-59
for compatibility table

5-100% Dimming range

AU-A1GUZBCX5 - Tuneable white colour temperature between 2200-5000K

AU-A1GUZBCX5 - Suitable for use in Aurora fire rated downlights

AU-A1GUZBRGBW - RGB plus tuneable white colour between 2700-6500K

60° beam angle for uniform light distribution

Can be used in lighting scenes and within lighting schedules

Ability to be controlled individually or within a space



AOne™ Tuneable White GU10

2200K 5000K
340lm 400lm



AOne™ RGB + Tuneable White GU10

2700K 4000K 6500K
400lm 130lm 70lm
"Create millions of colours"

Cat. No.	Base	Watts	Colour	Lumens	lm/W	Beam
Tuneable White GU10						
AU-A1GUZBCX5	GU10	5.4W	2200-5000K	400lm	74	60°
RGB + Tuneable White GU10						
AU-A1GUZBRGBW	GU10	5.6W	2700-6500K	400lm	71	60°



Lumen value stated in table is based on total lumens at 5000K for Tuneable White and 2700K for RGB + Tuneable White, lumen levels on the RGB + Tuneable White drop at different CCTs

5-100% Dimming range

Tuneable white colour temperature between 2200-5000K

240° beam angle on GLS lamps

300° beam angle on Candle lamp

Ability to be controlled individually or within a space

Can be used in lighting scenes and within lighting schedules



AOne™ Tuneable White GLS Lamp

2200K 5000K
680lm 806lm



AOne™ Tuneable White Candle Lamp

2200K 5000K
400lm 470lm

Cat. No.	Base	Watts	Colour	Lumens	lm/W	Beam
Tuneable White GLS						
AU-A1GSZ9CXB	B22	9W	2200-5000K	680lm	76	240°
AU-A1GSZ9CXE	E27	9W	2200-5000K	680lm	76	240°
Tuneable White Candle						
AU-A1CE14ZCX6	E14	5.8W	2200-5000K	400lm	69	300°



Lumen value stated in table is based on 2200K



requires

.hub



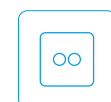
SmartThings Hub
See pg.26



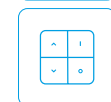
AOne™ Smart Hub
See pg.28

works with

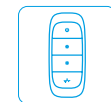
.control



Smart Battery Dimmer
See pg.38

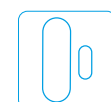


Kinetic Controller
See pg.42



Remote Control
See pg.44

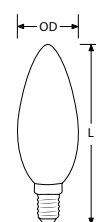
.sense



Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



Candle

(OD) 38mm Overall (Ø)

(L) 110mm Length

2 Year Warranty

L70 25,000hrs

On/Off, Dimmable and Colour
Changeable control



requires

.hub

SmartThings Hub
See pg.26



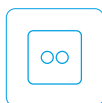
AOne™ Smart Hub
See pg.28



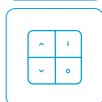
works with

.control

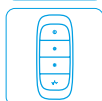
Smart Battery Dimmer
See pg.38



Kinetic Controller
See pg.42

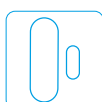


Remote Control
See pg.44

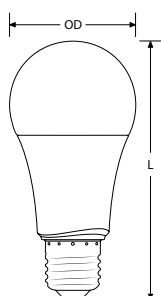


.sense

Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



GLS

(OD) 60mm Overall (Ø)
(L) 120mm Length

AOne™.light

Zigbee Tuneable White & RGB +
Single Colour Lamps



5-100% Dimming range

Delivering up to 90lm/W

AU-A1GSZ9RGBW - RGB with tuneable white colour
temperature between 2700-6500K

240° beam angle

Ability to be controlled individually or within a space

Can be used in lighting scenes and within lighting schedules



AOne™ RGB + Tuneable White GLS Lamp



AOne™ Single Colour GLS Lamp

Cat. No.	Base	Watts	Colour	Lumens	lm/W	Beam
RGB + Tuneable White GLS						
AU-A1GSZ9RGBWB	B22	9.5W	2700-6500K	806lm	85	240°
AU-A1GSZ9RGBWE	E27	9.5W	2700-6500K	806lm	85	240°
Single Colour GLS						
AU-A1GSZ9B/27	B22	9W	2700K	806lm	90	240°
AU-A1GSZ9E/27	E27	9W	2700K	806lm	90	240°



Lumen value stated in table is based on total lumens at 2700K for the RGB + Tuneable White, at different CCTs the lumen value will be lower.



Zigbee Smart Filament Lamps E27

Retro style dimmable LED filament lamps
Extra warm colour temperature for ambient lighting effect

Application Overview

SET THE SCENE FOR
ANY OCCASION

SET THE MOOD

AOne™ Vintage Filament lamps retrofit into your existing lighting scheme.

Using extra warm white colour temperature set the scene and bring ambient lighting to your home.

3 Step Simple Install



1

Replace existing non-smart lamp with AOne™ Lamp



2

Pair AOne™ Lamp to Hub via App

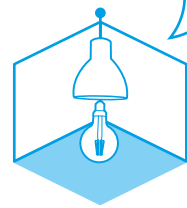


3

Take Control via app or wall

SmartTip

Combine with the Kinetic Wall Controller to create scenes using filament lamps



Retrofit Solution

For Residential & Hospitality Applications



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

2 Year Warranty

L70 25,000hrs

On/Off and Dimmable control



requires

.hub

AOne™ Smart Hub
See pg.28



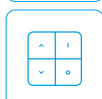
works with

.control

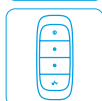
Smart Battery Dimmer
See pg.38



Kinetic Controller
See pg.42

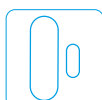


Remote Control
See pg.44

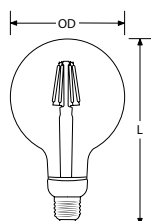


.sense

Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



G125

(OD) 125mm Overall (Ø)
(L) 195mm Length

GLS

(OD) 60mm Overall (Ø)
(L) 120mm Length

ST64

(OD) 64mm Overall (Ø)
(L) 160mm Length

AOne™.light

Zigbee Vintage Filament E27 Lamps



5-100% Dimming range

Delivering up to 95lm/W

1900K colour temperature for extra warm ambient lighting

Decorative feature lamps designed to replicate the aesthetics of traditional filament lamps

Light distributed in a 320° beam angle

Can be used in lighting scenes and within lighting schedules

Ability to be controlled individually or within a space



AOne™ GLS
Filament Lamp

AOne™ G125
Filament Lamp

AOne™ ST64
Filament Lamp



Cat. No.	Base	Watts	Colour	Lumens	lm/W	Beam
Vintage Filament Lamps						
AU-A1VG125Z5E/19	E27	4W	1900K	380lm	95	320°
AU-A1VGSZ5E/19	E27	4W	1900K	380lm	95	320°
AU-A1VST64Z5E/19	E27	4W	1900K	380lm	95	320°





Zigbee Smart Battery Rotary Dimmer

Replace standard dimming module or switch to retain faceplate look & feel

Wireless control of Smart Inside devices

Supplied with 2 AA batteries • Fits in 25mm back box

SmartTip

Can be wall mounted in 25mm back box or free mounted to any surface



Primary Mode: On/Off & Dimming



FULL SMART CONTROL

Use an AOne™ Battery Dimmer to control your Smart Inside lighting.

It's the same size and shape as your existing dimmer for easy installation - the ideal retrofit solution.

Dimmer Mode

1. Hold down the rotary button to switch between modes
2. Use app to choose between Colour Tuning, RGB and Scene Cycling

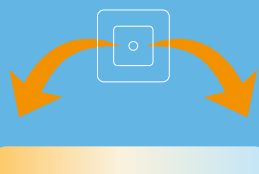


Secondary Mode: 3 choices to select via App

Secondary mode reverts back to dimming mode after 15 seconds of inactivity

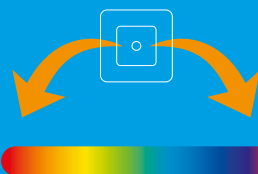
Colour Tuning Mode:

Rotating the dimmer clockwise will cool and anti-clockwise will warm the colour temperature.



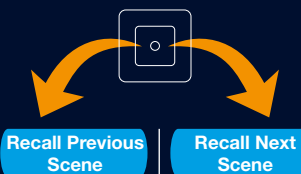
RGB Mode:

Select one of 20 preset colours by rotating the dimmer clockwise and anti clockwise.



Scene Cycling Mode:

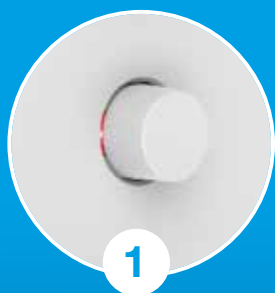
Rotating the dimmer clockwise will recall the next scene available and turning anti clockwise will recall the previous scene.



*Secondary features may differ slightly on SmartThings and Echo



15mm surface mount pattress for easy installation with or without back box (included)



Indicator light flashes when batteries need changing



Works with 2 standard AA batteries

Battery Life Indicator

When the batteries in your dimmer are reaching the end of their life, the LED will flash once every 10 minutes and you will receive a notification in the AOne™ App to change them

Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

2 Year Warranty

On/Off and Dimmable Control

White finish



requires

.hub

AOne™ Smart Hub
See pg.28



works with

.light

See pg.
29-36



AOne™.control

Zigbee Smart Battery Rotary Dimmer



**SMART
inside**

See pg.57-59
for compatibility table

Replace existing light switches or add a new one wherever you like

Battery-powered so no wiring required

Ability to control individual devices or a lighting space

Secondary Feature Mode: Recall 20 preset RGB mixed colours, or colour tune (warm to cool), or scroll between preset scenes

15mm surface mount pattress accessory included for easy installation with or without back box

Fits into a 25mm back box, or a 15mm backbox with pattress

2 x AA batteries included

2 year battery life based on normal usage (battery life level can be viewed in the app)

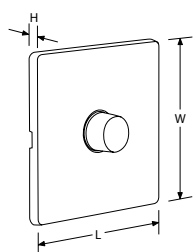
BATTERY POWERED, NO WIRING



AOne™
Smart Battery Rotary 1 Gang Dimmer
(Batteries included)



AOne™
Smart Battery Rotary 2 Gang Dimmer
(Batteries included)



AU-A1ZBR1GW

(L) 92mm Length
(W) 92mm Width
(H) 6mm Height

AU-A1ZBR2GW

(L) 92mm Length
(W) 92mm Width
(H) 6mm Height



Cat. No.	Description	Finish
Smart Rotary 1 Gang Dimmer		
AU-A1ZBR1GW	AOne™ One Gang Wireless Battery Rotary Dimmer	White
Smart Rotary 2 Gang Dimmer		
AU-A1ZBR2GW	AOne™ Two Gang Wireless Battery Rotary Dimmer	White

Please note - not compatible with CFL (Compact Fluorescent Lamps)



Control



Zigbee Smart Rotary Dimmer

Replace standard dimming module or switch to retain faceplate look & feel

Existing circuit control in master mode

Wireless control of smart inside devices in slave mode

No Neutral • Fits in 25mm back box • Wireless 1 or 2-way switching

Smarten Your Lighting Circuit

MAKE YOUR LIGHTING SMART

THE IDEAL RETROFIT SOLUTION

Wire the AOne Rotary Dimmer into your existing circuit for full smart control over all your dimmable light fixtures.

It's the same size and shape as your existing dimmer for easy installation.

1 Way Dimmer AU-A1ZB2WDM

Replaces your existing dimmer to smarten your lighting circuit



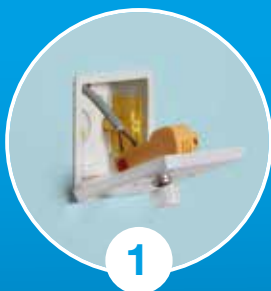
2 Way Dimmer AU-A1ZB2WDM

Change switch mode position to enable 2 way dimming



Functionality may differ slightly on SmartThings & Echo EP Pending EP2 950 620 A2

Smartest Control Solution For Retrofit and New Installations



1
Remove module from existing dimmer plate



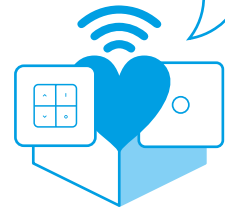
2
Replace with Smart Dimmer and set mode



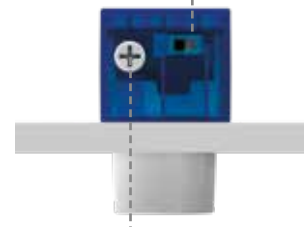
3
Pair & Configure

SmartTip

Combine with matching Kinetic Controller to extend control anywhere



Switch mode position



Adjust minimum dimming levels



15mm surface mount pattress for easy installation with or without back box (AU-A1ZBP not included)

Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

3 Year Warranty

On/Off and Dimmable control

White finish



requires

.hub

SmartThings Hub
See pg.26



AOne™ Smart Hub
See pg.28



smart enables

- Most Triac Dimmable Lamps and Luminaires
- See website for compatibility list

AOne™.control

Zigbee Smart Rotary Dimmer



Requires a live and a switched live, no neutral required

AU-A1ZB2WDM - Master & slave mode combined into one product (switch selectable)

Fits into a 25mm back box (25mm - 1-gang, 35mm - 2-gang)

Blue back-light which can be turned on/off in the app

Up to 250W LED

Up to 250W Halogen

Do not mix type of load (LED/Halogen)

20W minimum load required

REVOLUTION IN SMART LIGHTING CONTROL

- NO NEUTRAL REQUIRED -

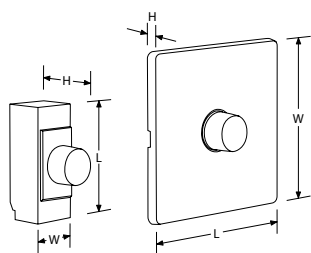


AOne™ 250W
Smart Rotary Dimmer Module



AOne™ 250W
Smart Rotary Dimmer Plate
(available in 1 or 2 Gang)

Control



AU-A1ZB2WDM

(L) 63mm Length
(W) 25mm Width
(H) 38mm Height

AU-A1ZB2WDM1P/2P

(L) 92mm Length
(W) 92mm Width
(H) 5mm Height



Cat. No.	Description	Watts	Input
1 & 2 Way Smart Rotary Dimmer			
AU-A1ZB2WDM	AOne™ 250W Smart Rotary Dimmer Module	250W	240V
Smart Rotary Dimmer Plates			
AU-A1ZB2WDM1P	AOne™ 250W LED 1 Rotary Dimmer Module on a 1 Gang Plate	250W	240V
AU-A1ZB2WDM2P	AOne™ 2 x 250W Smart Rotary Dimmer Modules on a 2 Gang Plate	250W	240V

Accessories

AU-A1ZBP

Pattress for AU-A1ZB2WDM1P & AU-A1ZB2WDM2P

Please note - not compatible with CFL (Compact Fluorescent Lamps)





Zigbee Kinetic Wall Controller and Remote

No batteries • No wiring • Customise buttons via AOne™ app

Create lighting spaces for individual local control

No specialist wiring required - replaces existing wall switch

Removable terminals for installation anywhere

Controlled by your Fingertips!

NO BATTERIES
NO WIRING

HOME COMFORT & CONVENIENCE

Use the AOne™ Wireless Kinetic Wall Controller to turn on or off, dim and change scenes.

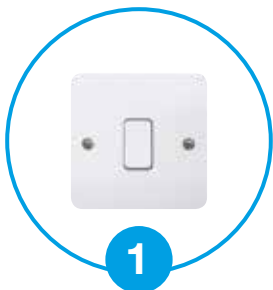
Keep the Remote on the coffee table for added flexibility.

SmartTip

Place in bathroom or next to patio doors for convenient instant control



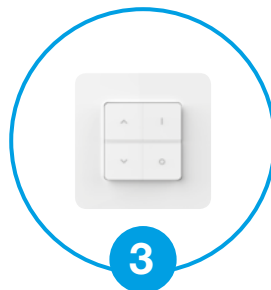
3 Step Simple Install



1
Remove existing switch or dimmer



2
Terminate wiring into Wall Controller



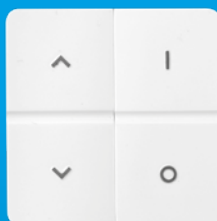
3
Fit Wall Controller into 16mm back box



15mm surface mount pattress for easy installation with or without back box (not included)



Removable terminal blocks make Kinetic Wall Controller compatible with 16mm back boxes (25mm with terminals)



Kinetic Remote sticks to any flat surface with double sided 3M adhesive pads (included)

Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

2 Year Warranty

On/Off, Dimmable
and Scene control

Black or White
finish options



requires

.hub

AOne™ Smart Hub
See pg.28



works with

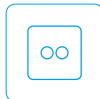
.light

See pg.
29-36



.control

Smart Battery Dimmer
See pg.38



Triac Inline Dimmer
See pg.46



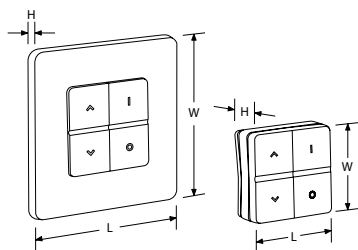
12/24V Inline Dimmer
See pg.48



1-10V Inline Dimmer
See pg.50



On/Off Relay
See pg.52



AU-A1ZBKWC

(L) 92mm Length
(W) 92mm Width
(H) 5.75mm Height

AU-A1ZBKR

(L) 48mm Length
(W) 48mm Width
(H) 20mm Height

AOne™.control

Zigbee Kinetic Wall Controller and Remote



**SMART
inside**

See pg.57-59
for compatibility table

Replace existing light switches or add a new one wherever you like

Kinetic energy - no power required and battery free

Customise buttons for your own lighting scenes

Energy harvesting technology uses the kinetic energy generated by pressing the switch to activate control

NO BATTERIES, NO WIRING



AOne™ Kinetic Wall Controller



AOne™ Kinetic Remote



AOne™ Kinetic Wall Controller



AOne™ Kinetic Remote

Control

Cat. No.	Description	Colour
Kinetic Wall Controller		
AU-A1ZBKWCW	AOne™ Kinetic Wall Controller	White
AU-A1ZBKWCB	AOne™ Kinetic Wall Controller	Black
Kinetic Remote		
AU-A1ZBKRW	AOne™ Kinetic Remote	White
AU-A1ZBKRB	AOne™ Kinetic Remote	Black
Accessories		
AU-A1ZBP	Patress for AU-A1ZBKWCW & AU-A1ZB2KWCB	White





Zigbee Smart Remote

Enables wireless local room control, on/off switching and manual dimming without AOne™ app

Set the remote to control either individual devices or lighting spaces

Set scenes within the AOne™ app and cycle through them via remote



SmartTip

Program Remote to switch off ALL devices before bed



3 Step Simple Install



1
Remove
battery cover



2
Hold Down 'Join'
button to pair



3
Add New Device in App

Simple • Smart • Sleek

Supplied complete with battery & optional wall-mounting cradle



Smart Hubs

WORKS WITH
SmartThings

works with
GOOEE SMART SPACE

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

1 Year Warranty

On/Off and Dimmable control

White finish



requires

.hub

SmartThings Hub
See pg.26



AOne™ Smart Hub
See pg.28



works with

.light

See pg.
29-36



.control

Triac Inline Dimmer
See pg.46



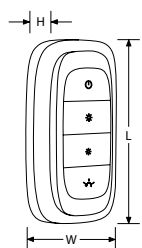
12/24V Inline Dimmer
See pg.48



1-10V Inline Dimmer
See pg.50



On/Off Relay
See pg.52



AU-A1ZBRC

(L) 100mm Length

(W) 57mm Width

(H) 17mm Height

AOne™.control

Zigbee Smart Remote



**SMART
inside**

See pg.57-59
for compatibility table

Wireless remote control

Provided with a remote cradle

Cradle is portable or can be mounted to a surface

Ability to control individual device or a lighting space

CR2450 battery included



AOne™ Smart Remote
(Battery included)

Control

Cat. No.

AU-A1ZBRC



Description

AOne™ Smart Remote



Zigbee 120W & 320W Smart Inline Dimmers

Smarten any Triac dimmable lighting circuit
Retrofit using existing wiring
Cost-effective control up to 320W of LED load

Application Overview

SCHEDULING FOR SMART LIGHTING

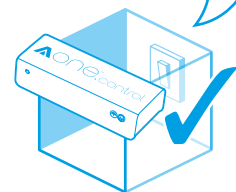
SIMPLE SMART UPGRADE

Smarten your existing lighting circuit.

No need to change the lamps or fixtures, simply wire the inline dimmer into your existing circuit for instant smart control.

SmartTip

Ideal solution when customer wants to retain current wall control



3 Step Simple Setup



1
Find the start of lighting circuit



2
Install between switch and first fitting



3
Take Control via app or wall



AOne™ Inline Dimmer fits through 50mm cutout, 100mm ceiling void required

Control With

AOne™ Battery Dimmer



AOne™ Wall Controller



AOne™ Remote



AOne™ App



Voice



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

3 Year Warranty

On/Off and Triac
Dimmable control



requires

.hub

SmartThings Hub
See pg.26



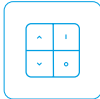
AOne™ Smart Hub
See pg.28



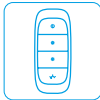
works with

.control

Kinetic Controller
See pg.42



Remote Control
See pg.44



.sense

Door/Window
Sensor
See pg.56



PIR Sensor
See pg.56



smart enables

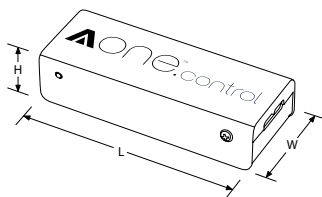
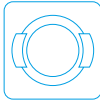
Dimmable
Lamps



Dimmable
Residential
Downlights



Dimmable
Commercial
Downlights



AU-A1ZB120

(L) 125mm Length
(W) 49mm Width
(H) 29mm Height

AU-A1ZB320

(L) 118mm Length
(W) 49mm Width
(H) 29mm Height

AOne™.control

Zigbee Smart 120W and 320W Inline Dimmer



**SMART
inside**

See pg.57-59
for compatibility table

5-100% Dimming range

Can be used in lighting scenes and within lighting schedules

Ability to be controlled individually or within a space

Fits inline between your lighting switch and first dimmable fixture

AU-A1ZB120 - Can control 120W of LED load and 250W of resistive load

AU-A1ZB120 - Leading edge dimming

AU-A1ZB320 - Can control 320W of LED load and 320W of resistive load

AU-A1ZB320 - Trailing edge dimming



AOne™ 120W and 320W
Triac Inline Dimmers

Control

Cat. No.	Description	Watts	Input
AU-A1ZB120	AOne™ 120W Inline Dimmer	120W	240V
AU-A1ZB320	AOne™ 320W Inline Dimmer	320W	240V



A1ZB320



Zigbee 12 / 24 CV Strip Inline Controllers

Simple control of single colour &
colour tuneable white LED strip
No need for specialist DMX drivers

Application Overview

SCHEDULING FOR SMART LIGHTING

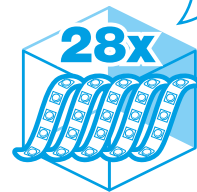
CREATE AMBIENCE

Millions of colours to choose from, for
maximum flexibility.

Single Colour, Tuneable White and RGB options in
your LED strip applications, creating a range of moods
for any occasion.

SmartTip

Control 28 variations
of standard LED Strip



3 Step Simple Setup



1

Locate
Driver



2

Install between driver and LED Strip



3

Take Control
via app or wall

Smart Lighting Local Control

Single Colour - Kitchen under-cabinet



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

3 Year Warranty

On/Off, Tuneable, RGB and
Dimmable control



requires

.hub

SmartThings Hub
See pg.26



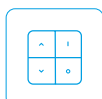
AOne™ Smart Hub
See pg.28



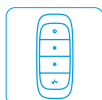
works with

.control

Kinetic Controller
See pg.42

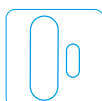


Remote Control
See pg.44



.sense

Door/Window
Sensor
See pg.56

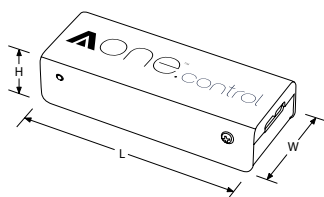
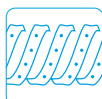


PIR Sensor
See pg.56



smart enables

Strip



Strip Controllers

(L) 118mm Length
(W) 49mm Width
(H) 29mm Height

AOne[™].control

Zigbee Smart Inline Controllers for Single Colour,
Tuneable White & RGB + Tuneable White



SMART inside

See pg.57-59
for compatibility table

Fits between a non-dimmable constant voltage LED Driver and LED Strip

0-100% Dimming range

Can be used in lighting scenes and within lighting schedules

Ability to be controlled individually or within a space

AU-A1ZBSCD - Two outputs, 96W at 24V DC or 48W at 12V DC per output

AU-A1ZBSCCX - One output of 96W at 24V DC or 48W at 12V DC

AU-A1ZBSCRGBCX - Total output 144W at 24V DC or 72W at 12V DC

AU-A1ZBSCRGBCX - Requires EN-STRGBCXB for installation

Works with 12V and 24V DC constant voltage non-dimmable LED drivers and
dimmable LED strip



AOne™ Single Colour, Tuneable White & RGB + Tuneable White
Dimmable LED Strip Inline Controllers



Fixed White

Tuneable White

RGB + Tuneable White

Cat. No.	Description	Watts at 12V	Watts at 24V
AU-A1ZBSCD	AOne™ Dimmable 12/24V Strip Controller	2x48W	2x96W
AU-A1ZBSCCX	AOne™ Tuneable 12/24V Strip Controller	1x48W	1x96W
AU-A1ZBSCRGBCX	AOne™ RGB + Tuneable White 12/24V Strip Controller	1x72W	1x144W

Accessories

EN-STRGBCXB

RGB + Tuneable White Connection Lead

Please note - AU-A1ZBSCRGBCX only compatible with RGB + Tuneable White Strip (5 channel)



Control



Zigbee 1-10V Smart Inline Dimmer

Smarten your existing 1-10V dimmable lighting
1 Smart dimmer controls a **maximum**
of 24 devices individually, or within a space

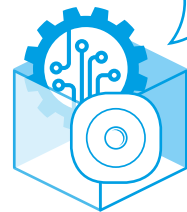
Application Overview

SCHEDULING FOR SMART LIGHTING

UPGRADE YOUR LIGHTING SPACE
Simply install in your existing lighting
circuit to benefit from smart features.
Enable smart control of your lighting, create groups,
set scenes and prepare schedules.

SmartTip

Add PIR for automation
and energy saving



3 Step Simple Setup



1

Install between
switch & first fitting



2

Daisy Chain up to 24
1-10V cables



3

Take Control
via app or wall

Smarten Your Office Lighting

Match light output to environment & time of day



HALLWAY

Status: ON
Dimmer: 100%

MEETING ROOM

Status: ON
Dimmer: 50%

Smart Hubs

WORKS WITH
SmartThings

works with
GOOEE SMART SPACE

echo plus

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

3 Year Warranty

1-10V control



requires

.hub

SmartThings Hub
See pg.26



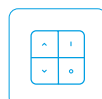
AOne™ Smart Hub
See pg.28



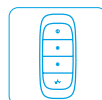
works with

.control

Kinetic Controller
See pg.42

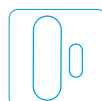


Remote Control
See pg.44



.sense

Door/Window
Sensor
See pg.56

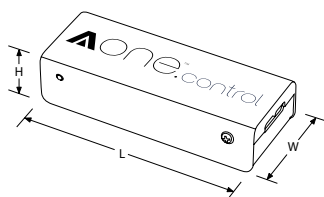
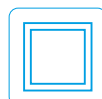


PIR Sensor
See pg.56



smart enables

1-10V
Dimmable
Luminaires



AU-A1ZB110

(L) 118mm Length
(W) 49mm Width
(H) 29mm Height

AOne™.control

Zigbee Smart 1-10V Inline Dimmer



**SMART
inside**

See pg.57-59
for compatibility table

10-100% Dimming range

Control up to 24 x 1-10V devices

Ability to be controlled individually or within a space

Can be used in lighting scenes and schedules



AOne™ 1-10V
Inline Dimmer

Control

Cat. No.	Description	No. of Devices	Input
AU-A1ZB110	AOne™ 1-10V Inline Dimmer	24	240V





Zigbee Smart On/Off Relay

Fits inline with and controls any device up to 16A
Monitor energy consumption

Application Overview

SCHEDULE & CONTROL GARDEN FEATURES

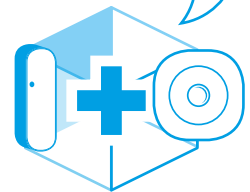
SCHEDULE GARDEN FEATURES

Use the AOne™ 16A Inline Relay outdoors in an IP rated enclosure.

Take control of all the power in your garden; from pond pumps to floodlights and more.

SmartTip

Combine with PIR for energy saving & safety

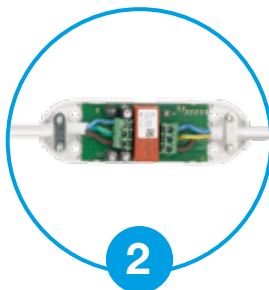


3 Step Simple Install



1

Cut Wire
at start of circuit



2

Connect
Smart Relay



3

Take Control
via app or wall



Live energy monitoring
via the AOne™ app

Wireless Control of Devices

Floodlights



Exterior



Pool Pumps



Ceiling Fans



When using 16A Relay outdoors an IP Rated junction box is required

Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

2 Year Warranty

On/Off control



requires

.hub

SmartThings Hub
See pg.26



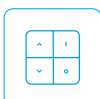
AOne™ Smart Hub
See pg.28



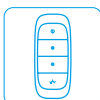
works with

.control

Kinetic Controller
See pg.42

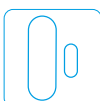


Remote Control
See pg.44



.sense

Door/Window
Sensor
See pg.56

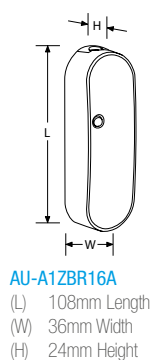


PIR Sensor
See pg.56



smart enables

Non-Dimmable
Luminaires



AU-A1ZBR16A

(L) 108mm Length

(W) 36mm Width

(H) 24mm Height

AOne™.control

Zigbee Smart 16A Relay



**SMART
inside**

See pg.57-59
for compatibility table

On/Off control

Live power monitoring typically within 2-3% accuracy

Ability to be controlled individually or within a space

Can be used in lighting scenes and schedules (On/Off control only)

Overload and over temperature protection

Works with different sized cables, maximum outside cable diameter of 11.8mm

For outdoor use an IP rated enclosure is required

LIVE ENERGY MONITORING



AOne™ 240V 16A Inline Relay
with **Energy Monitoring**

Provides on/off control for non-dimmable products

Cat. No.

AU-A1ZBR16A



Description

AOne™ 16A Inline Relay

Input

240V

Current

16A



Zigbee Smart Socket and Plug In Adaptor

Control via App or Remote
Lockable via the AOne™ App
Energy monitoring • Scheduling

Wireless Control of Sockets

TAKE CONTROL OF
ANY DEVICE

SMART POWER

Control household appliances from your phone by installing AOne™ Smart Sockets.

Schedule your heaters to come on at a certain time, or lock the socket in your child's bedroom to ensure they're not playing games late at night.

3 Step Simple Install



1
Replace existing double socket

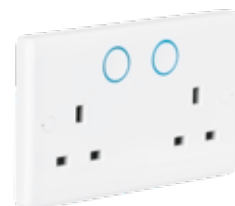
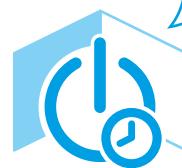


2
Fits into a 35mm deep back box



3
Take Control via app, wall or voice

SmartTip
Schedule workstation shut down / power on to save energy



10mm Slim Front Plate Design



10mm Spacer Included

Controlled via the AOne™ App

Plug In Adaptor (AU-A1ZBPIA)



Socket set to low light



Smart Hubs



Voice Control



Discover more
aone.auroralighting.com

Functionality may differ slightly on SmartThings and Echo

2 Year Warranty

On/Off control

White finish



requires

.hub

SmartThings Hub
See pg.26



AOne™ Smart Hub
See pg.28



smart enables

Any Plug In Luminaire
or Device

AOne™.power

Zigbee Smart Socket & Plug In Adaptor



**SMART
inside**

See pg.57-59
for compatibility table

On/Off control

Live power monitoring typically within 2-3% accuracy

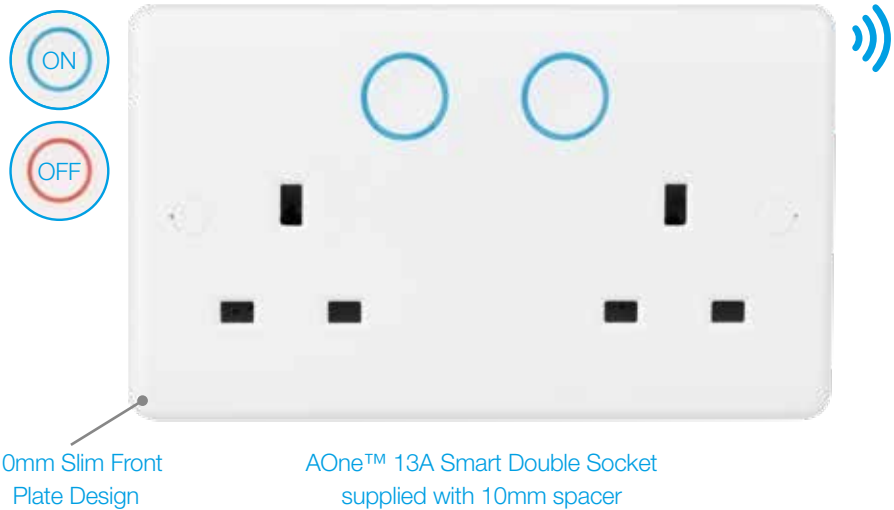
LED indicators that can be set to low, medium or high

Can be set to low light level which can act as a night light

Control sockets individually or within a space or scene

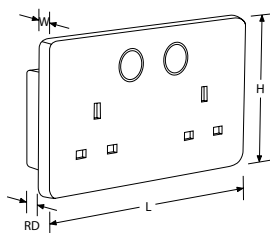
Each outlet has lockable function

AU-A1ZBPJA - Can be used to extend the Zigbee network



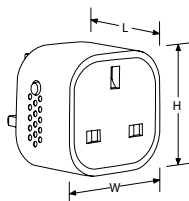
10mm Slim Front
Plate Design

AOne™ 13A Smart Double Socket
supplied with 10mm spacer



AU-A1ZBDSS

(L) 146mm Length
(W) 10mm Width
(H) 86mm Height
(RD) 19mm Recess Depth



AU-A1ZBPJA

(L) 32mm Length
(W) 48mm Width
(H) 48mm Height



AOne™ 13A Smart
Plug In Adaptor

Cat. No.

AU-A1ZBDSS

AU-A1ZBPJA



Description

AOne™ 13A Smart Double Socket

AOne™ 13A Smart Plug In Adaptor



Zigbee PIR & Door/Window Sensors

No wiring (battery powered)
Flexible automated lighting
Cost-effective security

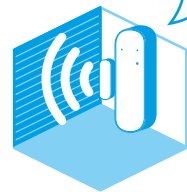
Application Overview

TAKE CONTROL OF YOUR OUTDOORS

LIGHT WHEN YOU NEED IT
Install an AOne™ Smart Door Sensor on the
back door, connected to your outdoor lights.
Automatically, your garden lights come on when you
go outdoors at night.

SmartTip

Turn lights on when
doors are opened



3 Step Simple Install



1
Fix Sensor
in position



2
Assign to devices,
spaces or scenes



3
Automated
control

Smart Lighting Local Automatic Control

Activate lighting Scenes via PIR motion sensors



Smart Hubs

WORKS WITH
SmartThings

works with
GOOEE SMART SPACE

Voice Control

WORKS WITH
amazon alexa

works with the
Google Assistant

Discover more
aone.auroralighting.com

1 Year Warranty

On/Off control

White finish



AOne™.hub

requires

.hub

SmartThings Hub
See pg.26



AOne™ Smart Hub
See pg.28



works with

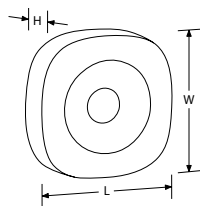
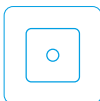
.light

See pg.
29-36



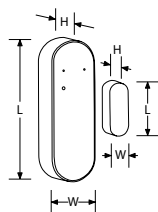
.control

See pg.
37-52



AU-A1ZBPIRS

(L) 70mm Length
(W) 70mm Width
(H) 21mm Height



AU-A1ZBDWS Sensor

(L) 76mm Length
(W) 26mm Width
(H) 17mm Height

AU-A1ZBDWS Magnet

(L) 30mm Length
(W) 12mm Width
(H) 9mm Height

AOne™.sense

Zigbee Smart PIR & Door/Window Sensors



**SMART
inside**

See pg.57-59
for compatibility table

Activate devices, spaces or scenes based on movement detection,
occupancy sensing, lux level and doors / windows opening

Configure within the AOne™ App

Wireless performance (battery operated)

2 x AAA Batteries included for the Door/Window sensor

2 x AA Batteries included for PIR sensor

Can be applied to a surface using the 3M tape supplied



AOne™
PIR Sensor



Wall, Ceiling / Free Standing
Bracket Accessories supplied



AOne™ Smart Door/Window Sensor

Cat. No.

AU-A1ZBPIRS

AU-A1ZBDWS

Description

AOne™ PIR Sensor

AOne™ Smart Door/Window Sensor



Smart Product Compatibility Matrix



Smart

SmartThings™ Hub
AOne™ Hub
AOne™ Tuneable White mPro™ ZX
AOne™ Tuneable White GU10
AOne™ RGB+Tuneable White GU10
AOne™ Tuneable White GLS
AOne™ Tuneable White Candle
AOne™ RGB+Tuneable White GLS
AOne™ Single Colour GLS
AOne™ Vintage Filaments E27
AOne™ Battery Dimmer
AOne™ Rotary Dimmer
AOne™ Kinetic Wall Controller
AOne™ Remote
AOne™ Triac Inline Dimmer
AOne™ Dimmable Strip Controller
AOne™ Tuneable White Strip Controller
AOne™ RGB +Tuneable White Strip Controller
AOne™ 1-10V Dimmer
AOne™ Inline Relay
AOne™ Double Socket
AOne™ Plug In Adaptor
AOne™ PIR Sensor
AOne™ Door/Window Sensor

make smart with



Fire Rated

A6Pro
A6
A4
mPro
E6Pro
E8
E5
EFDPro - Dimmable
EFD GU10 - Dimmable
EFD GU10 Baffle - Dimmable

Downlighting

EDLMPro GU10 - Dimmable
EDLMPro GU10 IP65/IP44 - Dimmable
EDLMPro GU10 Multiples - Dimmable
EDLMPro GU10 Baffle - Dimmable
EDLMPro GU10 Pinhole - Dimmable
EDLM - Dimmable
EDLMP - Dimmable
Primo Modular
Primo - Dimmable
Spryte - Dimmable
RTPro
CurveE
Slim-Fit - Dimmable
Poly-Slim
Uni-Fit - Dimmable
Lumi-Fit
Reflector-Fit

Smart	SmartThings™ Hub	AOne™ Hub	AOne™ Tuneable White mPro™ ZX	AOne™ Tuneable White GU10	AOne™ RGB+Tuneable White GU10	AOne™ Tuneable White GLS	AOne™ Tuneable White Candle	AOne™ RGB+Tuneable White GLS	AOne™ Single Colour GLS	AOne™ Vintage Filaments E27	AOne™ Battery Dimmer	AOne™ Rotary Dimmer	AOne™ Kinetic Wall Controller	AOne™ Remote	AOne™ Triac Inline Dimmer	AOne™ Dimmable Strip Controller	AOne™ Tuneable White Strip Controller	AOne™ RGB+Tuneable White Strip Controller	AOne™ 1-10V Dimmer	AOne™ Inline Relay	AOne™ Double Socket	AOne™ Plug In Adaptor	AOne™ PIR Sensor	AOne™ Door/Window Sensor
21	x	-	•	•	•	•	•	•	•	-	-	•	-	•	•	•	•	•	•	•	•	•	•	•
23	-	x	•	•	•	•	•	•	•	G	G	G	G	•	•	•	•	•	•	•	•	•	•	•
25	•	•	x	-	-	-	-	-	-	-	-	G	-	G	•	-	-	-	-	-	-	•	•	•
27	•	•	-	x	-	-	-	-	-	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
27	•	•	-	-	x	-	-	-	-	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
28	•	•	-	-	-	x	-	-	-	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
28	•	•	-	-	-	-	x	-	-	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
29	•	•	-	-	-	-	-	x	-	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
29	•	•	-	-	-	-	-	-	x	-	G	-	G	•	-	-	-	-	-	-	-	•	•	•
31	-	G	-	-	-	-	-	-	-	x	G	-	G	G	-	-	-	-	-	-	-	-	G	G
33	-	G	G	G	G	G	G	G	G	G	G	x	-	-	-	-	-	-	-	-	-	-	-	-
35	•	•	-	-	-	-	-	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	-
37	-	G	G	G	G	G	G	G	G	G	G	-	x	-	G	G	G	G	G	G	-	-	-	-
39	•	•	•	•	•	•	•	•	•	G	-	-	-	x	•	•	•	•	•	•	-	-	-	-
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43	•	•	-	-	-	-	-	-	-	-	-	-	G	•	-	-	x	-	-	-	-	•	•	•
43	•	•	-	-	-	-	-	-	-	-	-	-	G	•	-	-	-	x	-	-	-	•	•	•
45	•	•	-	-	-	-	-	-	-	-	-	-	G	•	-	-	-	-	x	-	-	•	•	•
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51	•	•	•	•	•	•	•	•	•	G	-	-	-	•	•	•	•	•	•	•	-	-	-	x

G indicates smart products that work with the Aone hub only.
All other products work with Aone and SmartThings hubs.

Smart Product Compatibility Matrix



Display

Apex
Alban Pro
Prsim
Trac - Dimmable
Trac Kit - Dimmable
Nimbus
Stratus PRO

Lamps

ICElamp - Dimmable
ICElampPro
ICElamp MR16/MR11
E360
Eco
EDim
EGX53
EG9
EG4

Panels

BackLite
EdgeLite - Dimmable
EdgeLite Pro - Dimmable
DuoLite - Dimmable
EdgeLite Pro Up/Down - Dimmable

LED Linears

BatPacPro
Eco8
EcoT8
LinearPac
LinearTube
PrincetonPro
Dartmouth
Inter LED

LED Floodlights

AriahPro
Hulk
Volta
QuaZar
Helius

LED Bulkhead

Utilite
UtiliteDrum
Orbital
Hercules
UtiliteXL

Wall & Low Level

WallEPro IP65
WallEPro IP54/IP65 - Dimmable
WallE IP44 - Dimmable
Waiz
WallE Polycarbonate
WallE Low Level

Ground Light

G-LitePro IP65 Driveover - Dimmable
G-Lite IP67 Driveover - Dimmable
G-LitePro IP67 Walkover
G-Lite IP67 Ground Light 4 Bezel - Dimmable
M-LitePro IP68 Marker
M-Lite IP67
M-Lite Kit

	SmartThings™ Hub	AOne™ Hub	AOne™ Tuneable White mPro™ ZX	AOne™ Tuneable White GU10	AOne™ RGB-Tuneable White GLS	AOne™ Tuneable White GLS	AOne™ RGB-Tuneable White Candle	AOne™ Single Colour White GLS	AOne™ Vintage Filaments E27	AOne™ Battery Dimmer	AOne™ Rotary Dimmer	AOne™ Kinetic Dimmer	AOne™ Remote	AOne™ Triac Wall Controller	AOne™ Dimmable Strip Controller	AOne™ Tuneable White Strip Controller	AOne™ RGB-Tuneable White Strip Controller	AOne™ 1-10V Dimmer	AOne™ Inline Relay	AOne™ Double Socket	AOne™ plug In Adaptor	AOne™ PIR Sensor	AOne™ Door/Window Sensor	
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Smart Product Compatibility Matrix



Ground Light

S-LitePro - Dimmable

S-Lite - Dimmable

LED Strip

LEDLinePro 12V 4.8W

LEDLinePro 12V 4.8W IP67

LEDLinePro 12V RGB 7.2W

LEDLinePro 24V 9.6W

LEDLinePro 24V 9.6W IP67

LEDLinePro 24V RGB 14.4W

LEDLinePro 24V RGB 14.4W IP67

LEDLineProRGBCX 24V RGBCX 24W

LEDLineProCX 24V CX 9.6W

LEDLinePro 24V 9.4W CRI90

LEDLinePro 24V 14.4W CRI90

LEDLinePro 24V 22W CRI90

FlexE240

LEDLine

LEDLine RGB

Blade

LinkE

Smart	SmartThings™ Hub	AOne™ Hub	AOne™ Tuneable White mPro™ ZX	AOne™ Tuneable White GU10	AOne™ RGB+ Tuneable White GU10	AOne™ Tuneable White GLS	AOne™ RGB+ Tuneable White Candle	AOne™ Single Colour White GLS	AOne™ Vintage Filaments E27	AOne™ Battery Dimmer	AOne™ Pottery Dimmer	AOne™ Kinetic Wall Controller	AOne™ Remote	AOne™ triac Inine Dimmer	AOne™ Dimmable Strip Controller	AOne™ Tuneable White Strip Controller	AOne™ RGB+ Tuneable White Strip Controller	AOne™ Inline Dimmer	AOne™ 1-10V Dimmer	AOne™ Inline Relay	AOne™ Double Socket	AOne™ plug In Adaptor	AOne™ PIR Sensor	AOne™ Door/Window Sensor
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Tel: 01707 228 700

Fax: 0800 8030 519

A large white rectangular box is positioned in the lower-middle section of the page, partially overlapping the wireframe mesh background. It contains the text "Sales & Distribution Partner".

Sales & Distribution Partner

auroralighting.com