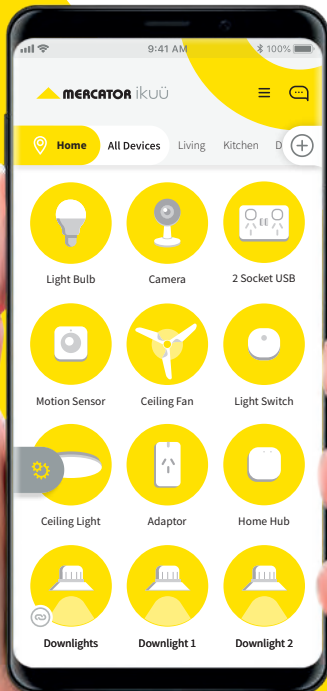




# MERCATOR ikuü



[mercator.com.au](https://mercator.com.au)

[ikuu.com.au](https://ikuu.com.au)



## Simple to Install

Simple wiring for easy installation.  
No additional wiring needed.  
Fits standard mounting accessories.



# Affordable, Luxurious and Convenient

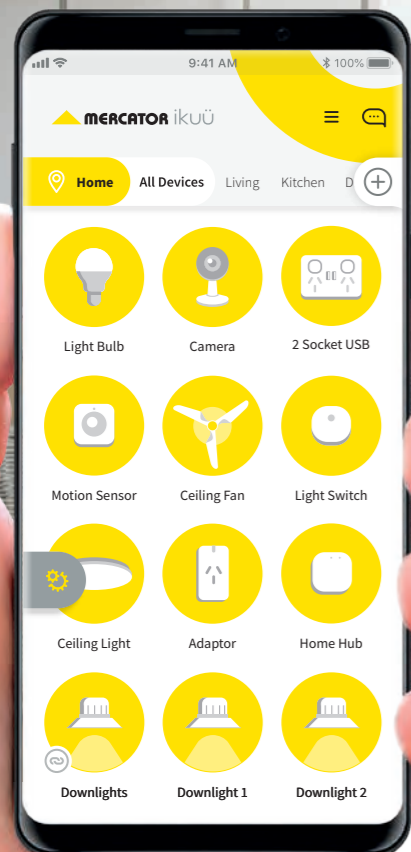
**MERCATOR** ikuü



Minota Smart DC Ceiling Fan



Edith & Ava Pendants



Mercator Ikuü is simple to install, quick to set up and easy to use. The intuitively designed app and broad range of affordable luxury products provide a convenient way to create an entirely personalised system that works the way you want.

To view the entire Mercator Ikuü range, visit [www.ikuu.com.au](http://www.ikuu.com.au)



Designed for Australian Electrical contractors.  
See how easy it is to install Mercator Ikuü



Touch



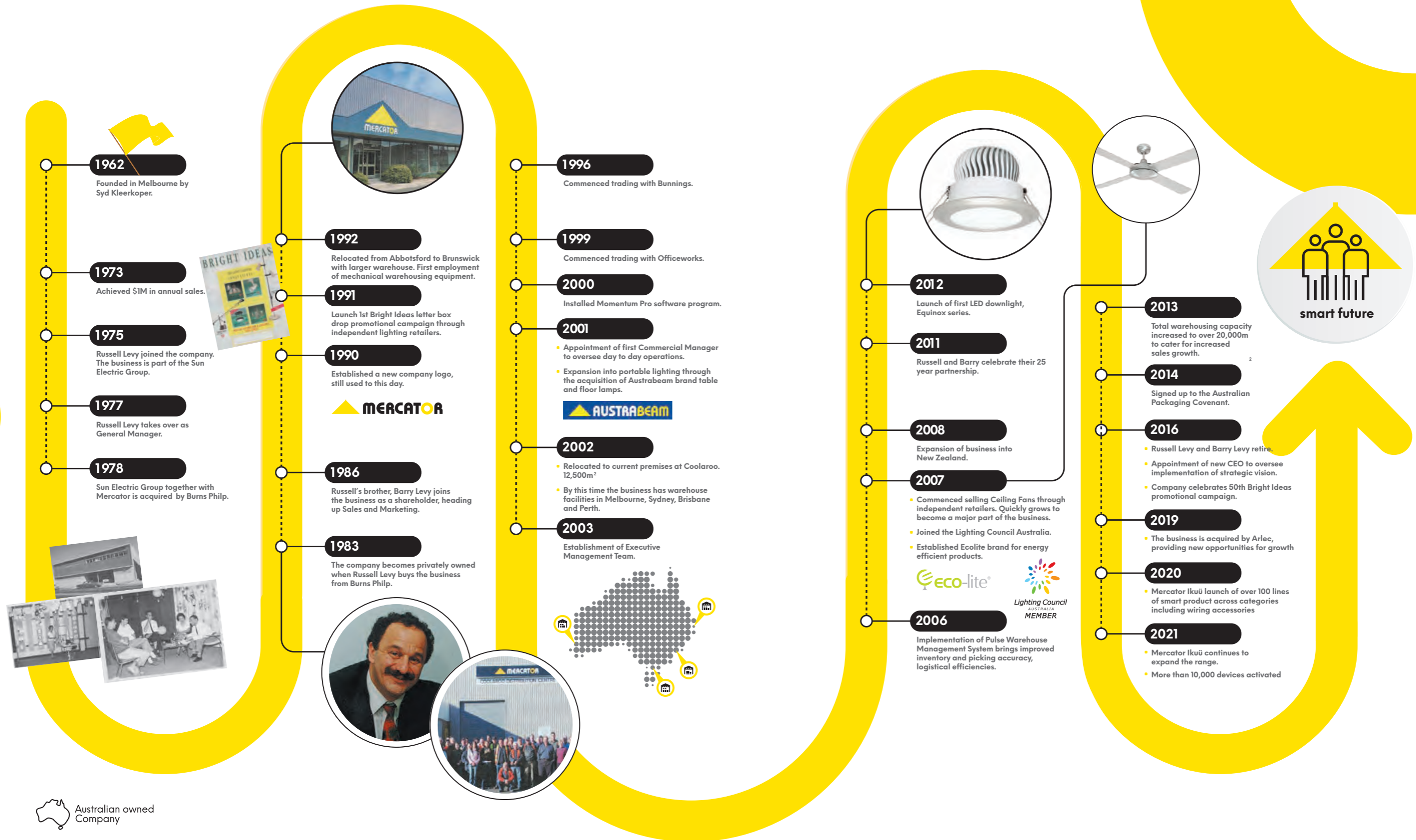
Use the app



Voice Command



# Australian Owned, Designed, Operated and Supported



Since foundation Mercator has been inspiring Australians with affordable lighting and fan designs that bring comfort, style and function to homes and offices across the country. Our team continues to Create, Inspire and Innovate because we are passionate about bringing the latest high quality, affordable designs into the homes of all Australians. This philosophy extends through our design and supply chain and into our continual technological development.

# A Complete Range of Products, All in a Single App

Mercator Ikuü provides a complete range of products all in a single app. This allows for enhanced flexibility and control over how your products interact with each other.

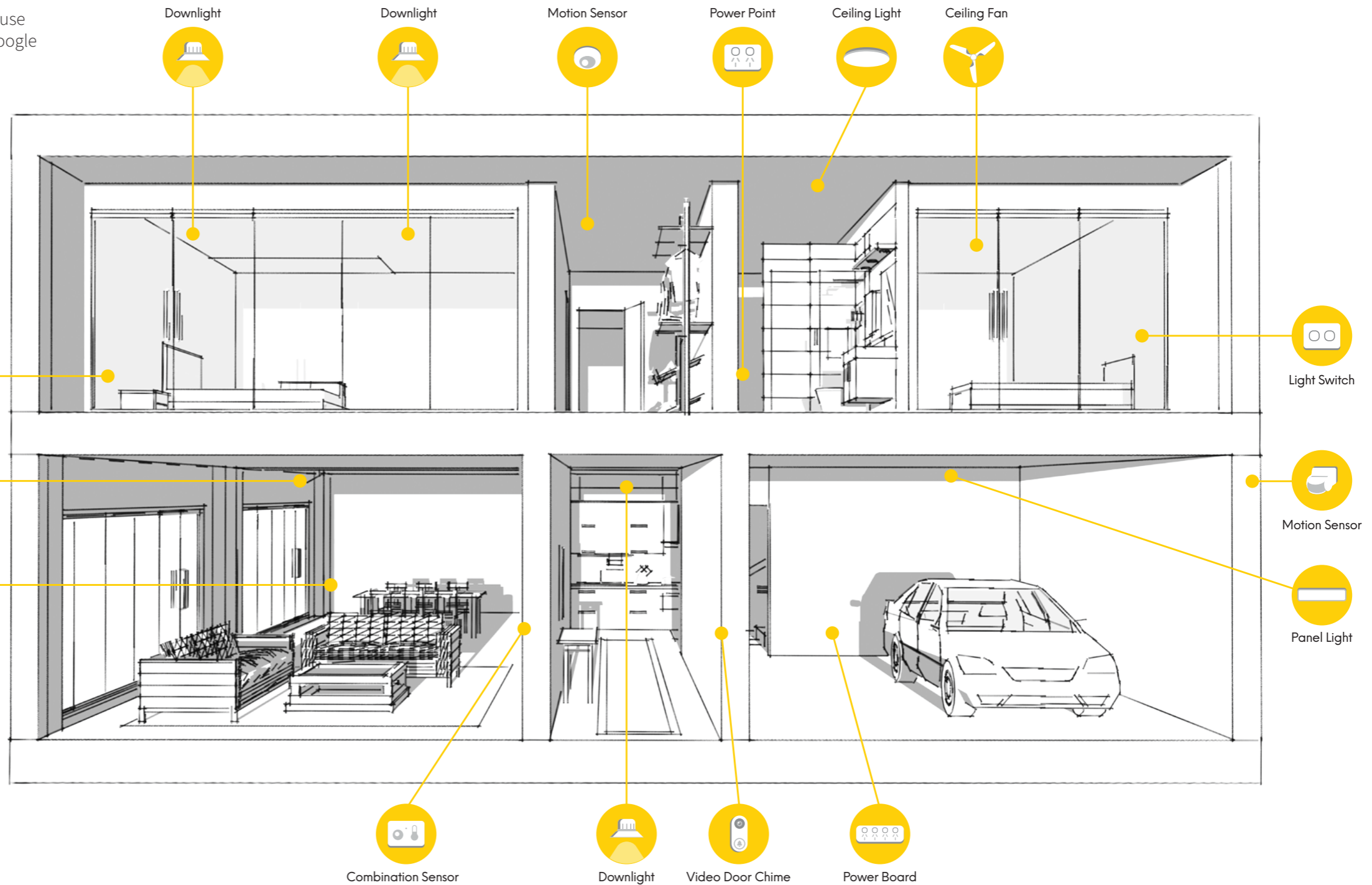
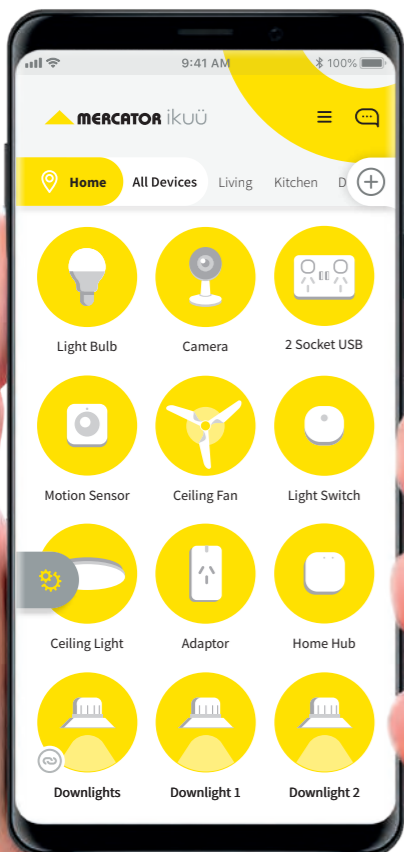
Voice control gives you even more flexibility in how you use your products. Mercator Ikuü is compatible with both Google Assistant and Amazon Alexa.

The app is available for iOS and android devices.

Mercator Ikuü has a product for every room. To see the full range visit [www.ikuu.com.au](http://www.ikuu.com.au)



Access all your Mercator Ikuü devices from anywhere using WiFi or mobile data.



Download the Mercator Ikuü app from either the Google Play or Apple App Stores. Scan the QR code to download the app.



## Hands Full? Try Voice Control

Voice control gives you the flexibility of controlling your products without having to use a mobile device or physical switch.

Access a wide range of features including adjusting the brightness of your lights, turning devices on or off or activating scenes.

“turn on the  
kitchen lights”





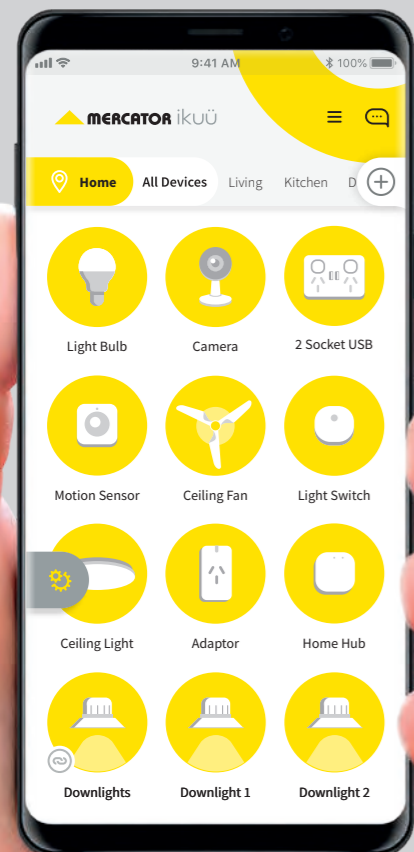
# Peace of Mind

Worried that you left something on when you left the house? With Mercator Ikuü, you can check your appliances from anywhere and turn them off remotely if needed.

Smart IR universal remotes can control any IR device such as AC units and TVs.

Power points can turn non-smart products such as heaters on or off.

- Save the environment, and your wallet
- Track your energy costs with power monitoring
- View your live energy use
- Compare the energy usage of previous months



Double Power Point with USB



Motion Sensor



Combination Sensor



Light Switch



Universal IR Remote



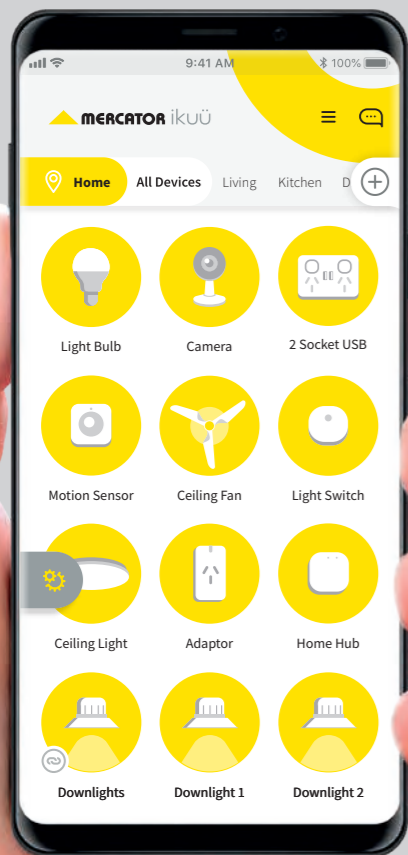
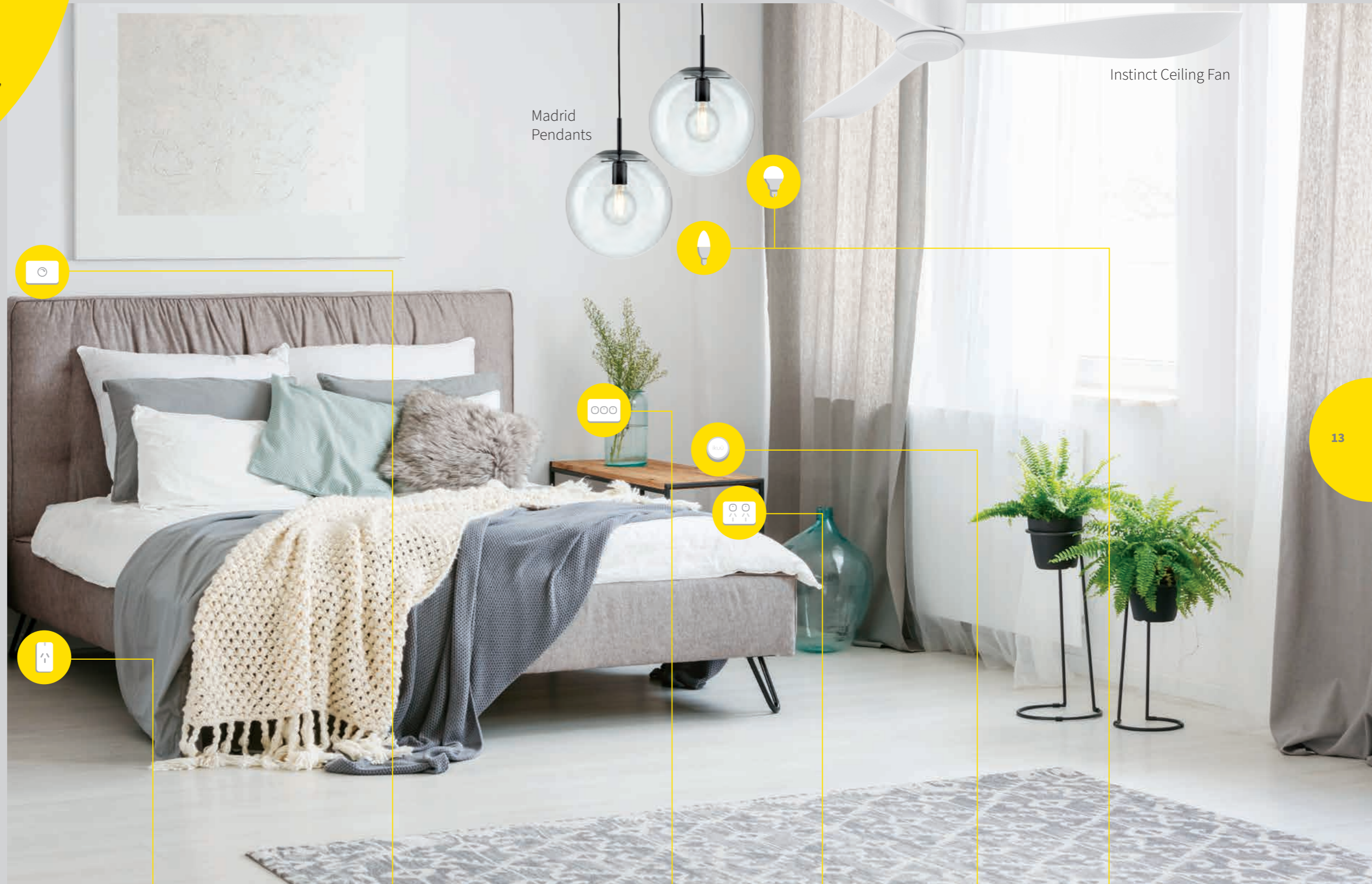
Downlight



# Easy Retrofit

With Mercator Ikuü, you can easily upgrade to a smart home system without replacing existing non-smart products.

Mercator Ikuü switches, power points and the smart universal remote can transform existing non-smart products, such as lights, TVs and air conditioners, into smart products controlled via the app or voice.



Single adaptor



Dimmer Light Switch



Fan Switch



Double Power Point



Universal IR Remote



Light Globe



# A Light Switch, but More...

Motion, contact and temperature sensors ensure your products respond to your daily routine, automatically.

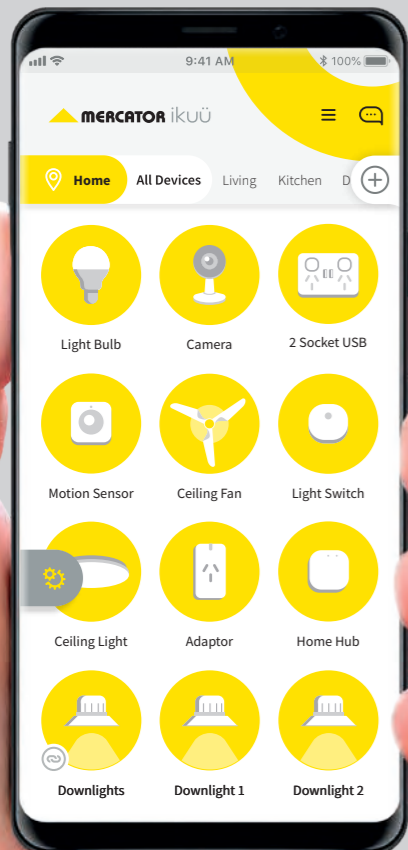


Scheduling and count-down timers ensure you can have your product turning on and off, precisely when you need it.



Light switches also available in black

14



Control your bathroom heater via a Mercator Ikuü smart wall switch.



Domino 3-in-1 Bathroom Heater



Light Switch



Strip Light



Motion Sensor



Light Switch



Inline Switch



Single Power Point



15



# Smart Security Solutions

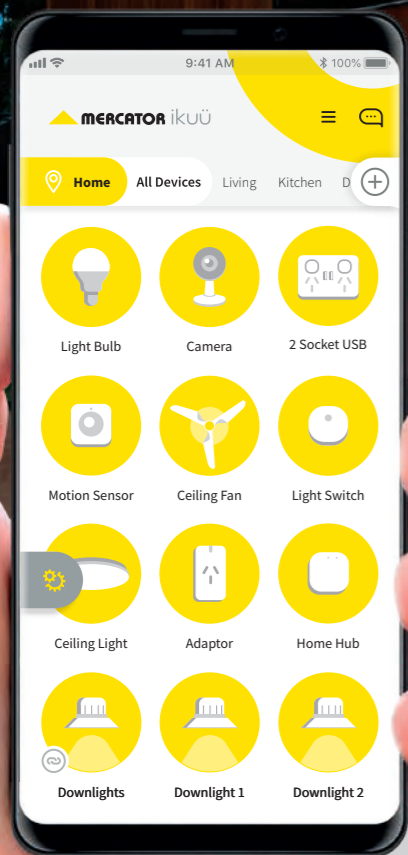
Enjoy perfectly illuminated outdoor lighting with Mercator Ikuü's automation sunrise and sunset options.

Receive alerts when motion is detected outside your home, for peace of mind while you're away or when you're calling it a night.



16

17



Outdoor Power Point



Inline Switch [cavity install]



Video Door Chime



Security Camera



Motion Sensor



90mm Downlight



Outdoor Single Adaptor



# Designed for Australian Electrical Contractors



Caprice Ceiling Fan with Light



Morrissey Pendant



## Simple to Install

Simple wiring for easy installation. No additional wiring needed. Fits standard mounting accessories.



## No Training Required

However, all hard-wired products can only be installed by a licensed electrician and are not suitable for DIY.



## Easy Retrofit

Easily retrofit existing switches and power outlets - with and without neutral options available.



## Added Value

The affordable luxury your customer has been waiting for. Increase convenience and comfort.

Touch switches are a versatile solution that enable control via touch, voice or the app.

Large terminal size makes installation easy.

Being retrofittable and scalable allows both new and existing homes to build on their Mercator Ikuü system in the future.

## In-wall Solutions

Adds versatility enabling you to keep existing wall plates



SSWRM-WIFI Rotary Dimmer Mechanism



SISW11-WIFI Inline switch compatible with momentary push button switch



SPBS01G Plug Base



SSWM Switch Mechanism for Retrofit



Also available in matt black



SSW01G Single Switch



SSW02G Double Switch



SSW03GMBK Triple Switch



SSW04GMBK Quad Switch



SSWD01G Single Dimmer Switch



SSWF01G AC Fan Controller



# Worry-Free Installation and Simple Configuration

Mercator Ikuü products are as easy to install as conventional non-smart versions, but provide greater utility and higher satisfaction for users.



Cutout template provided

	Protocol	
	zigbee	WiFi
Neutral required	Varies	Y
Features mesh technology	Y	N
Requires hub	Y	N
Controllable via Google Assistant or Amazon Alexa*	Y	Y
Products can interact together for a whole-of-home solution	Y	Y
Access the Mercator Ikuü app from anywhere via WiFi or mobile data	Y	Y
Features child-lock, scheduling and various timer options	Y	Y

Mercator Ikuü provides the advantages of each protocol, without the cumbersome effort of having to navigate between different apps for different products.

\* Compatibility varies product to product. Check individual product details.



# Wiring Accessories



Zigbee is a reliable and low latency method of wireless communication. It features mesh technology in selected products for greater range making it easier to configure a whole-of-home solution.

The Mercator Ikuü Zigbee wiring products are Zigbee 3.0 compliant. With 2 different hub options, Zigbee can cater to both residential and commercial settings. By using a hub, it is much easier to pair and control large numbers of products.



**SGW002**  
Home Hub can connect to up to 50 Mercator Ikuü Zigbee products.



**SGW003**  
Pro Hub can connect to up to 200 Mercator Ikuü Zigbee products\*.



WiFi is a widely available method of wireless communication.

There are no additional costs surrounding hubs/bridges/gateways.

Description	Image	Product Code	Protocol	Rating	Minimum Load Requirement	Neutral	Colour Options
Single Switch		SSW01G	Zigbee	2A	5W	Not Required	WHITE <b>BLACK</b>
		SSW01G-WIFI	WiFi	10A	5W	Required	WHITE
Double Switch		SSW02G	Zigbee	2A	5W	Not Required	WHITE <b>BLACK</b>
		SSW02G-WIFI	WiFi	10A	5W	Required	WHITE
Triple Switch		SSW03G	Zigbee	2A	5W	Not Required	WHITE <b>BLACK</b>
		SSW03G-WIFI	WiFi	10A	5W	Required	WHITE
Quad Switch		SSW04G	Zigbee	2A	5W	Not Required	WHITE <b>BLACK</b>
		SSW04G-WIFI	WiFi	10A	5W	Required	WHITE
5 Gang Switch		SSW05G	Zigbee	10A	No Requirement	Required	WHITE
		SSW05G-WIFI	WiFi	10A	No Requirement	Required	WHITE
6 Gang Switch		SSW06G	Zigbee	10A	No Requirement	Required	WHITE
		SSW06G-WIFI	WiFi	10A	No Requirement	Required	WHITE

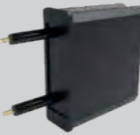
Description	Image	Product Code	Protocol	Rating	Minimum Load Requirement	Neutral	Colour Options	Power Monitoring
Dimmer		SSWD01G	Zigbee	250W	5W	Not Required	WHITE <b>BLACK</b>	NO
		SSWD01G-WIFI	WiFi	250W	5W	Required	WHITE	NO
Fan Controller		SSWF01G	Zigbee	150W	No Requirement	Required	WHITE	NO
		SSWF01G-WIFI	WiFi	150W	No Requirement	Required	WHITE	NO
Curtain & Blind Switch		SSW01GBC-ZB	Zigbee	10A	None	Required	WHITE	NO
		SSW01GBC-WIFI	WiFi	10A	None	Required	WHITE	NO
Single Power Point		SPP01G	Zigbee	10A	No Requirement	Required	WHITE	YES
		SPP01G-WIFI	WiFi	10A	No Requirement	Required	WHITE	YES
Double Power Point		SPP02G	Zigbee	10A	No Requirement	Required	WHITE <b>BLACK</b>	YES
		SPP02G-WIFI	WiFi	10A	No Requirement	Required	WHITE	YES
Double Power Point +USB		SPPUSB02G	Zigbee	10A	No Requirement	Required	WHITE <b>BLACK</b>	YES
		SPPUSB02G-WIFI	WiFi	10A	No Requirement	Required	WHITE	YES
Quad Power Point		SPP04G-ZB	Zigbee	10 A	No Requirement	Required	WHITE	YES
		SPP04G-WIFI	WiFi	10A	No Requirement	Required	WHITE	YES
Outdoor Power Point		SPP02GIP	Zigbee	10A	No Requirement	Required	WHITE	YES
		SPP02GIP-WIFI	WiFi	10A	No Requirement	Required	WHITE	YES
In-line Switch		SISW01	Zigbee	10A	No Requirement	Required	WHITE	NO
		SISW01-WIFI	WiFi	10A	No Requirement	Required	WHITE	NO
In-line Switch with Dimmer		SISWD01	Zigbee	250W	No Requirement	Required	WHITE	NO
		SISWD01-WIFI	WiFi	250W	No Requirement	Required	WHITE	NO

\*Requires Ethernet connection to hub

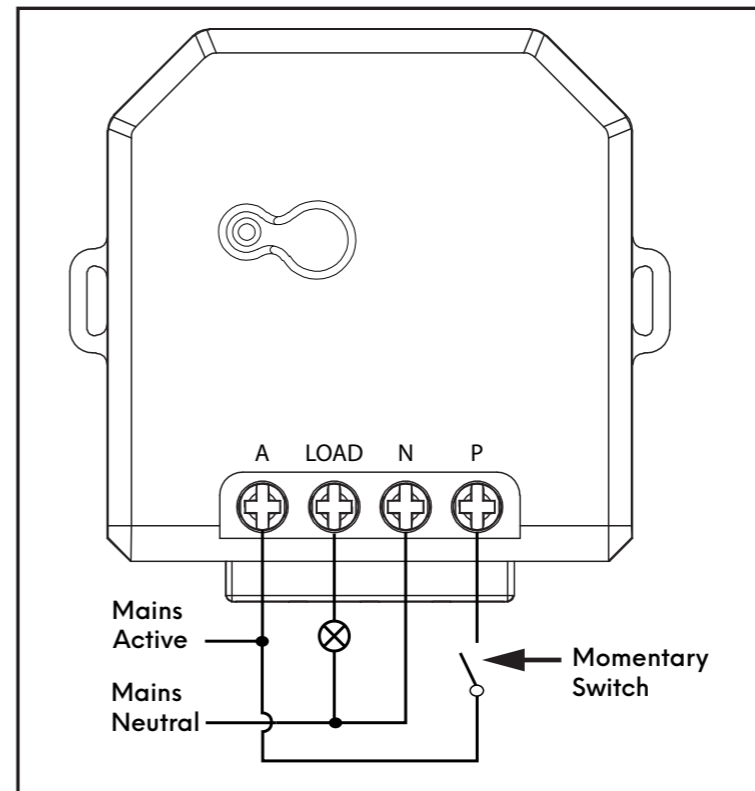
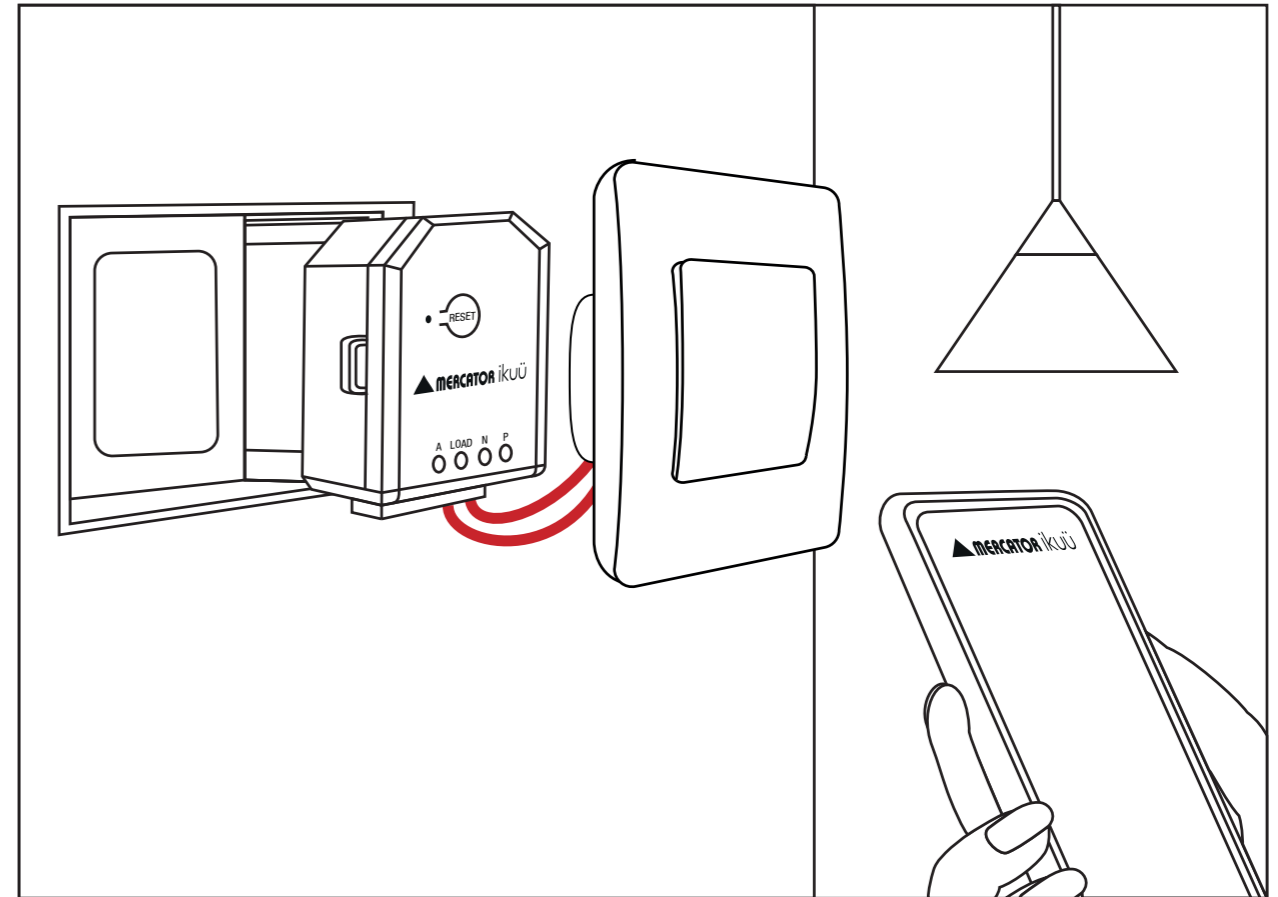


# Wiring Accessories

Description	Image	Product Code	Protocol	Rating	Minimum Load Requirement	Neutral	Colour Options	Power Monitoring
Plug Base		SPBS01G	Zigbee	10A		Required	WHITE	NO
		SPBS01G-WIFI	WiFi	10A	No Requirement	Required	WHITE	NO
Switch Mechanism		SSWM	Zigbee	2A	5W	Not Required	WHITE	NO
		SSWM-WIFI	WiFi	2A	5W	Not Required	WHITE	NO
Switch Mechanism		SSWM10-ZB	Zigbee	10A	None	Required	WHITE BLACK	NO
		SSWM10-WIFI	WiFi	10A	None	Required	WHITE BLACK	NO
Rotary Dimmer Mechanism		SSWRM-ZB	Zigbee	-	5W	Not Required	WHITE	NO
		SSWRM-WIFI	WiFi	-	5W	Not Required	WHITE	NO
Single Two Way Switch		SSW01GX-ZB	Zigbee	10A	None	Required	WHITE	NO
		SSW01GX-WIFI	WiFi	10A	None	Required	WHITE	NO
Double Two Way Switch		SSW02GX-ZB	Zigbee	10A	None	Required	WHITE	NO
		SSW02GX-WIFI	WiFi	10A	None	Required	WHITE	NO
Handwave Switch		SSW01GHW-WIFI	Zigbee	10A	None	Required	WHITE	NO
		SSW01GHW-WIFI	WiFi	10A	None	Required	WHITE	NO
Combination Sensor		SSWMPIR-ZB	Zigbee	10A	None	Required	WHITE	NO
		SSWMPIR-WIFI	WiFi	10A	None	Required	WHITE	NO
In-line Switch with Dimmer		SISWD11-ZB	Zigbee	-	5W	Not Required	WHITE	NO
		SISWD11-WIFI	WiFi	-	5W	Not Required	WHITE	NO
In-line Switch		SISW11-ZB	Zigbee	-	None	Required	WHITE	NO
		SISW11-WIFI	WiFi	-	None	Required	WHITE	NO



Load Correction Device  
MLC001  
Reduces flickering of LED connected loads and increases the load of no-neutral switchgear



This product is designed to sit behind any momentary push button switch - increasing the finishes choices your customer has. You can still control the product via the push button, but also have app and voice control.



# Wiring Configurations

## Simple Solutions

Provides effective solutions to complex wiring problems.

## Scalable

Mercator Ikuü's broad product range makes it ideal for future scaling as clients' needs evolve over time.

## Reliable Zigbee

Mercator Ikuü wiring accessories use Zigbee 3.0 for reliable, low latency, meshable networking.

## Capable

Mercator Ikuü has been designed to be installed without complex and lengthy training.

Why is having such a broad range of products important?

Having access to all your products in the one app makes your system convenient to access, easier to manage, and provides more options for the way products interact with each other.

**A smart switch connecting to a non-smart load**

Smart Switch SSW01G-WIFI

Non smart load

**Replacing a traditional switch with no neutral at the switch**

Smart Switch SSW01G

Batten holder

**Replacing a traditional switch with no neutral at the switch**

Smart Switch SSW01G

Non smart load

Multi way switching is achieved through the automation section of the Mercator Ikuü app.

Multi Way Switch 1 SSWM

Non-smart load

Options for multiway switch 2:  
 - SSWM (req. load correction device)  
 - Zigbee switch (min. load req.)  
 - WiFi switch

**Replacing a traditional switch in a multi-way configuration**

From This

Batten holder

Multi way switching is achieved through the automation section of the Mercator Ikuü app.

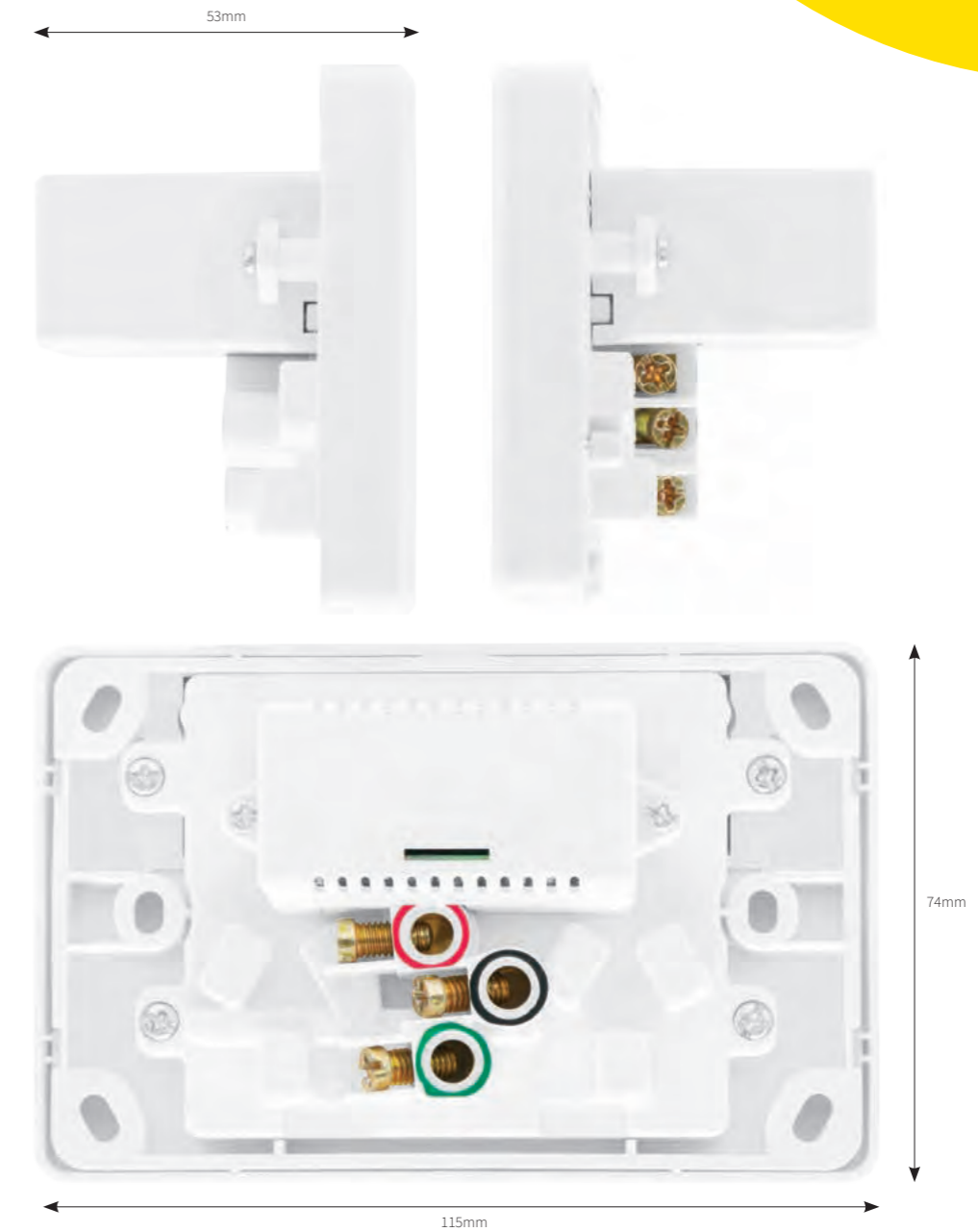
To This

Multi Way Switch 1 SSW01G

Non-smart load

Multi Way Switch 2 SSW01G-WIFI

Wi-Fi and Zigbee switches can be used on the same circuit. Zigbee switches have a minimum load requirement, when there is no load for the entire plate use a Wi-Fi switch or a Zigbee switch with a suitable load correction device. Contact our customer care team for more info.



Switches, power outlets and associated wiring must be installed by a licensed electrician. Actual size shown.



# Sensors

Austin Bullet Security Camera  
SSC069



1080p with night mode.  
Two-way audio. Stream 24/7.  
100° viewing angle. Optional recording  
via SD card [16GB included].  
12V DC Adaptor. IP65.



Motion sensors provide improved home security and convenience. Smart sensors have much greater control by the end-user compared to traditional options.

Wiring is completed identically to a conventional motion sensor, but provides a better end-user experience.

The app provides the end-user with control over the sensor state (off, auto or manual over-ride) as well as adjustments to the sensor sensitivity, minimum light level and light-on duration.

There is even a 1 hour countdown option where the light will remain on for one hour before reverting to auto sensor mode.

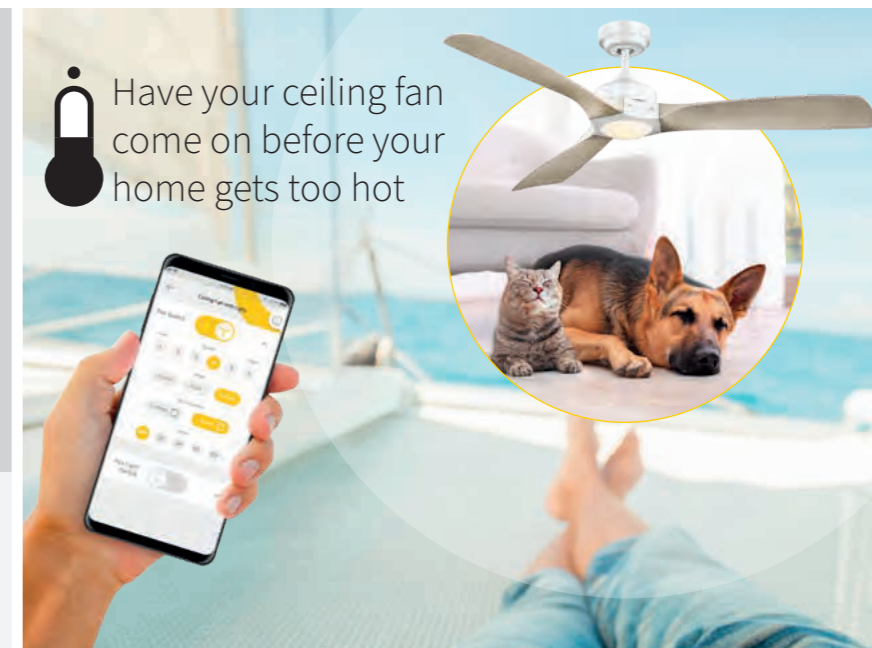
# Ceiling Fans



Universal Ceiling Fan Remote Kit  
FRM86G



Compatible with AC ceiling fans.  
Adjust fan speed. Turn fan light on or off.  
Countdown timers. Includes receiver.



Have your ceiling fan come on before your home gets too hot

Gilbert Security Camera  
SSC336



1080p with night mode.  
Two-way audio. Stream 24/7. 100°  
viewing angle. Optional recording via SD  
card [not included].

Marion Security Camera  
SSC009



1080p pan and tilt with night mode.  
Two-way audio. Stream 24/7.  
100° viewing angle. Optional recording  
via SD card [16GB included].

Video Doorbell  
SDC8G



1080p with night mode.  
Two-way audio. Stream 24/7.  
120° viewing angle. Optional recording  
via SD card [16GB included].  
12V DC Adaptor.

Minota DC Ceiling Fan



1320mm Brushed Chrome/Black/White.  
Energy saving DC motor.  
Adjust fan modes and direction.

Anova DC Ceiling Fan



1320mm Black/White.  
Energy saving DC motor.  
Adjust fan modes and direction

Casa DC Ceiling Fan  
FC790133GWW



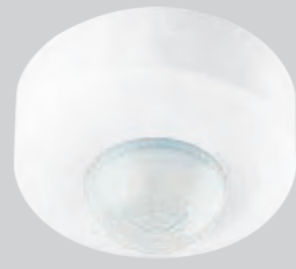
1320mm White.  
Energy saving DC motor.  
Adjust fan modes and direction.

Battery Motion Sensor  
SMA02P



Detects and tracks motion.  
Battery based for versatile installation  
locations. Offers historical tracking.

Motion Sensor  
SXSEN002PIR



Detects and tracks motion.  
12m detection range.  
360° detection angle. IP20.

IP65 Motion Sensor  
SXSEN003PIR



Detects and tracks motion.  
12m detection range.  
180° detection angle. IP65.

Minota DC Ceiling Fan with Light



1320mm Brushed Chrome.  
Energy saving DC motor.  
Adjust fan modes and direction.

warm white to daylight

Anova DC Ceiling Fan with Light



1320mm Black/White.  
Energy saving DC motor.  
Adjust fan modes and direction

warm white to daylight

Casa DC Ceiling Fan with Light  
FC798133GWW



1320mm White.  
Energy saving DC motor.  
Adjust fan modes and direction.

warm white to daylight



# Lighting

All Mercator Ikuü lighting products and globes are dimmable.



Nikola Ceiling Light  
SMCL01



**wifi**

CCT and dimmable. 345mm diameter. 22W 1700 lumens.



warm white to daylight

Ikon Ceiling Light  
SMCL01-ZB



**zigbee**

CCT and dimmable. 330mm diameter. 24W 2300 lumens.



warm white to daylight

Strip Lights  
SMLD233 SMLD233-ZB  
SMLD533 SMLD533-ZB



**zigbee** **wifi**

Dimmable, CCT, RGB. Comes in 2m and 5m lengths 200 lumens per metre.



warm white to daylight

16 million colours

Walter Downlights  
SMD4106W SMD4106W-ZB  
SMD4109W SMD4109W-ZB



**zigbee** **wifi**

Dimmable, CCT. 70mm and 92mm cut-outs. Wattage and lumens vary between models.



warm white to daylight

Walter Downlights  
SMD4106W-RGB SMD4106W-RGB-ZB  
SMD4109W-RGB SMD4109W-RGB-ZB



**zigbee** **wifi**

Dimmable, CCT, and RGB. 70mm and 92mm cut-outs. Wattage and lumens vary between models.



warm white to daylight

16 million colours

Donovan Panel Light  
SMD9300



**zigbee**

36W 3600 lumens. 1200mm x 300mm.



warm white to daylight

Ford Batten Light  
SMI7040 SMI7040-WIFI



**zigbee** **wifi**

CCT and dimmable. 40W 4400 lumens. 1200mm.



warm white to daylight

Ridley Floodlight  
SMFL20W SMFL20W-ZB



**zigbee** **wifi**

Dimmable. 15W 1650 lumens.

# Globes

Wireless Dimmer  
SMA011-ZB



**zigbee**

Control your Zigbee lighting products or up to 5 different scenes without needing to get out your phone.

**Dimmer Mode**  
(Zigbee lighting only)

Press to switch on & off

Press & hold to select RGB colours

Press & rotate to set colour temperature

Rotate to change brightness

**Scene Switch Mode**  
Set up to five customisable actions

38mm Ø

Magnetic mounting plate



Candle Globe  
S9B15LED12 S9E14LED12



**wifi**

Dimmable. B15 and E14. 4W 380 lumens.

Fancy Round Globe  
S9B15LED13 S9E14LED13



**wifi**

Dimmable. B15 and E14. 4W 380 lumens.

Classic Globe  
S9B22LED9W S9E27LED9W  
S9B22LED9W-ZB S9E27LED9W-ZB




**zigbee** **wifi**

Dimmable and CCT, E27 and B22. 9.5W 806 lumens.



warm white to daylight

Classic Globe  
S9B22LED9W-RGB S9E27LED9W-RGB-ZB  
S9E27LED9W-RGB S9E27LED9W-RGB-ZB



**zigbee** **wifi**


Dimmable, CCT and RGB E27 and B22. 9.5W 806 lumens.



warm white to daylight

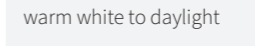
16 million colours

Par38 Globe  
S9E27LEDP38 S9E27LEDP38-ZB




**zigbee** **wifi**

Dimmable and CCT. 15W 1350 lumens.



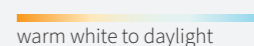
warm white to daylight

GU10  
S9GU10LED5-RGB\* S9GU10LED5-RGB-ZB  
S9GU10LED5 S9GU10LED5-ZB



**zigbee** **wifi**

Dimmable, CCT and RGB\*. 6W 420 lumens.



warm white to daylight

16 million colours

\*Asterisked



# Accessories



Bluetooth Entrance Lock  
SMA072-BT.



Capacitive fingerprint sensor and keypad for entry. Create temporary access codes. Unlock and manage users from your smartphone\*. 4 tags and 2 keys included. Bluetooth local app control, no hub required.

Universal IR Remote  
SBIR01



Can be used to control any IR device such as an air-con or TV. In-built temperature and humidity sensor. Each universal IR remote can control multiple IR devices within line of sight of the IR remote



Warm White and Colour Bud Light  
ST384G

Adjust from a variety of effects modes

Powerboard  
SPB04U



Control each socket individually  
Master on/off switch  
4.2A max USB output [combined]  
10A 2400W max total load

Single Adaptor  
SPLUG02



Includes power meter  
Master on/off switch  
50Hz, 10A max.

Outdoor Single Adaptor  
SPLUG03



IP44 for outdoor use.  
Includes scene switch.  
M40 motor rating.

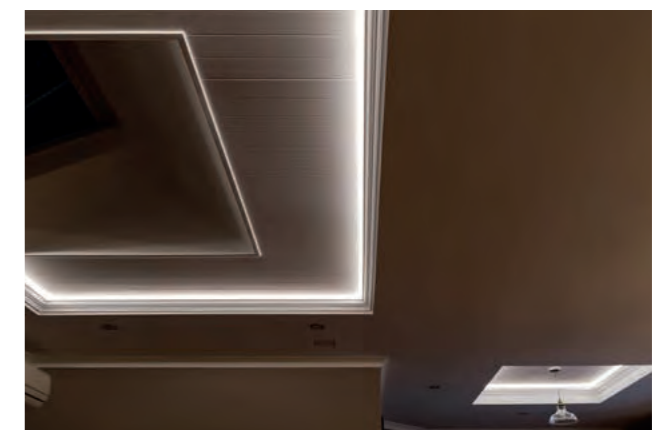
# Compatibility



Mercator Ikuü will be compatible with Matter.

Our team at Mercator are constantly looking for ways to evolve Mercator Ikuü for the future. Our focus is on giving our customers as many options as possible.

Our app will be getting updated to be able to pair Matter certified products and our support team are up to date on the latest information from CSA to assist our customers in using Matter with Mercator Ikuü.

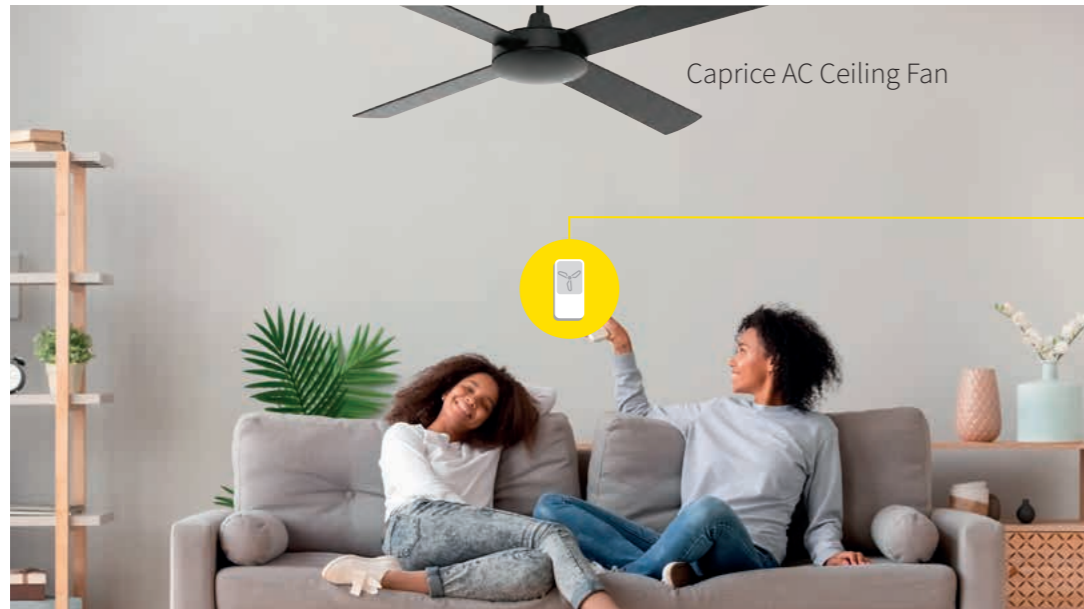




# Make your Home Smarter

Experience the best of both worlds.

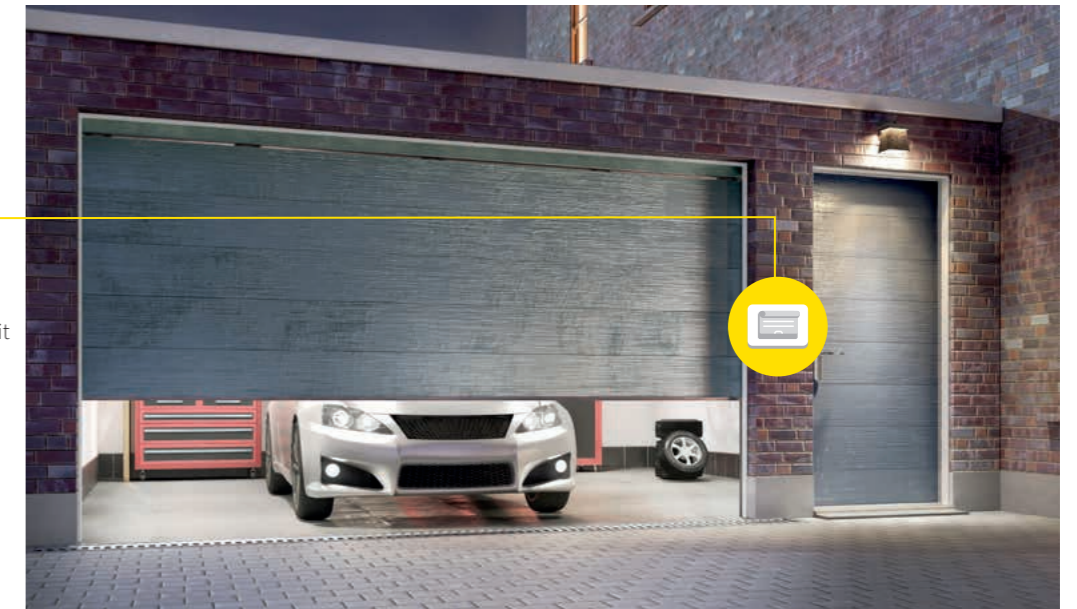
Take more control of your home with Mercator Ikuü products that can be used with your non-smart appliances.



Universal fan remote



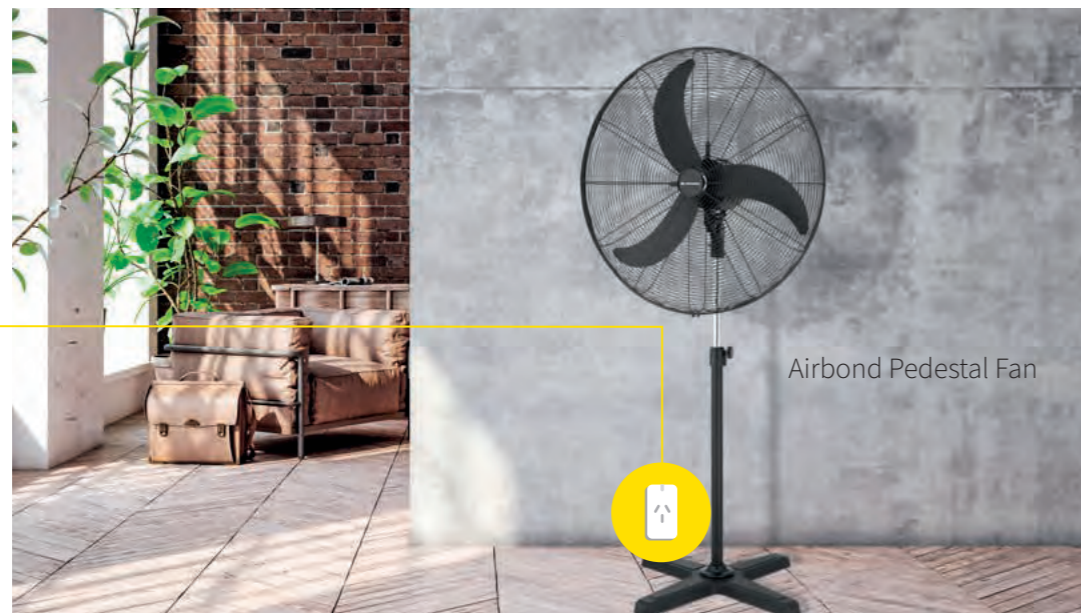
Garage door control kit



34



Single adaptor



35



Door Lock



Outdoor Power Point



Kettle





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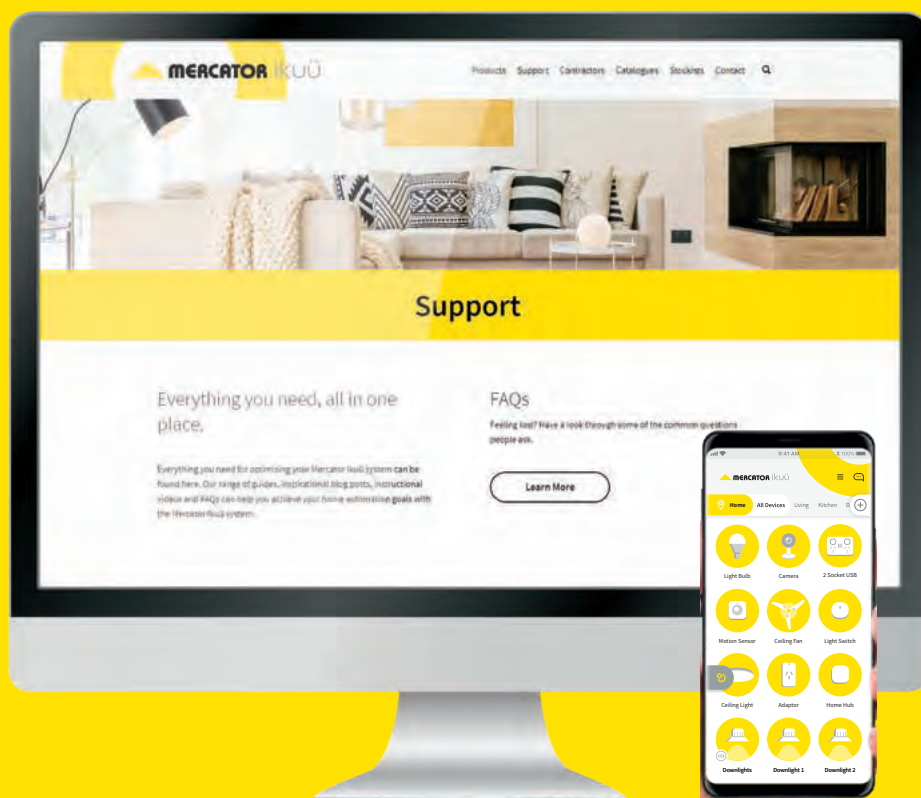
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