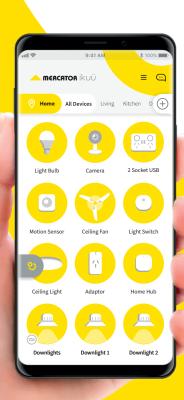
## MERCATOR IKUÜ





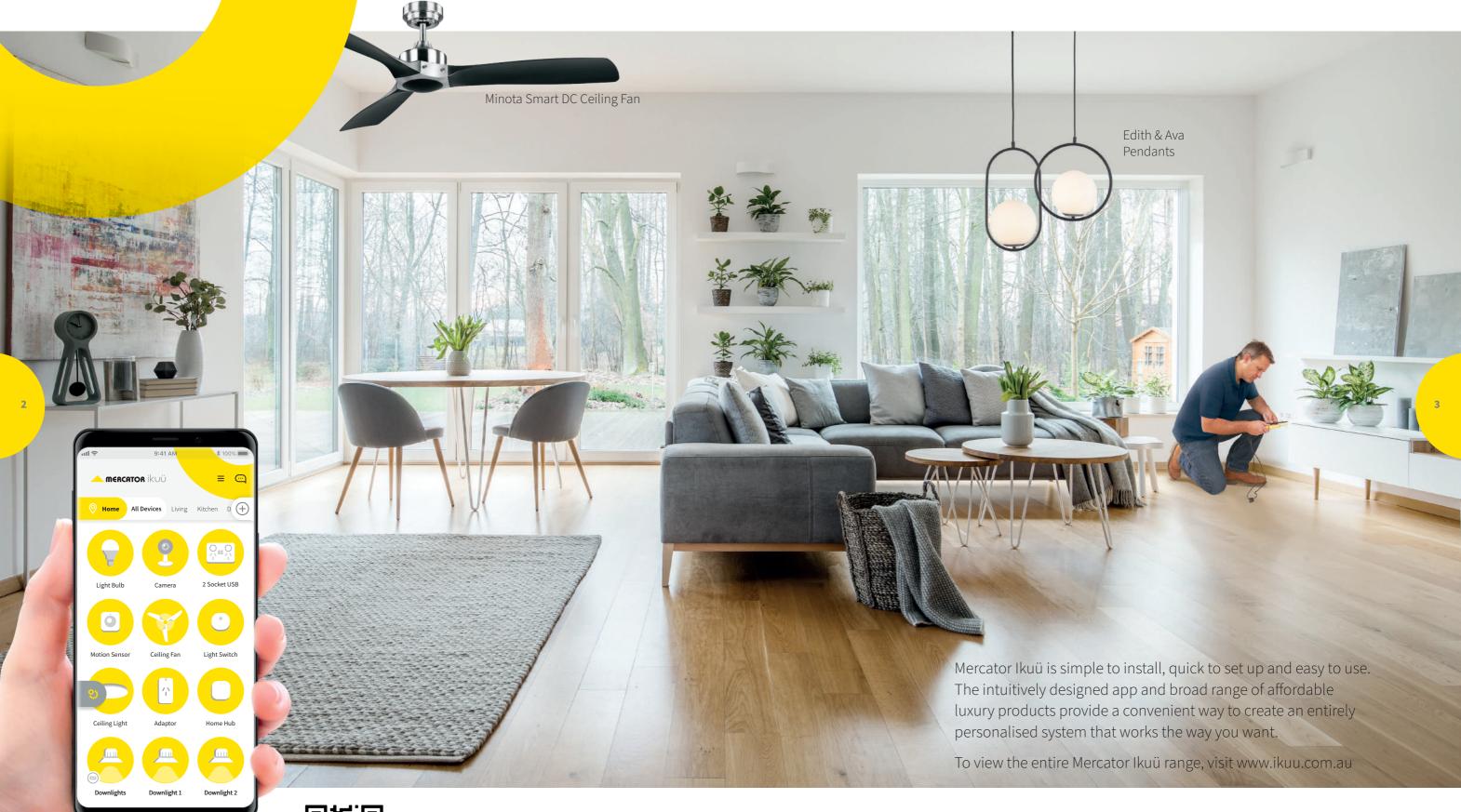






#### Simple to Install

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

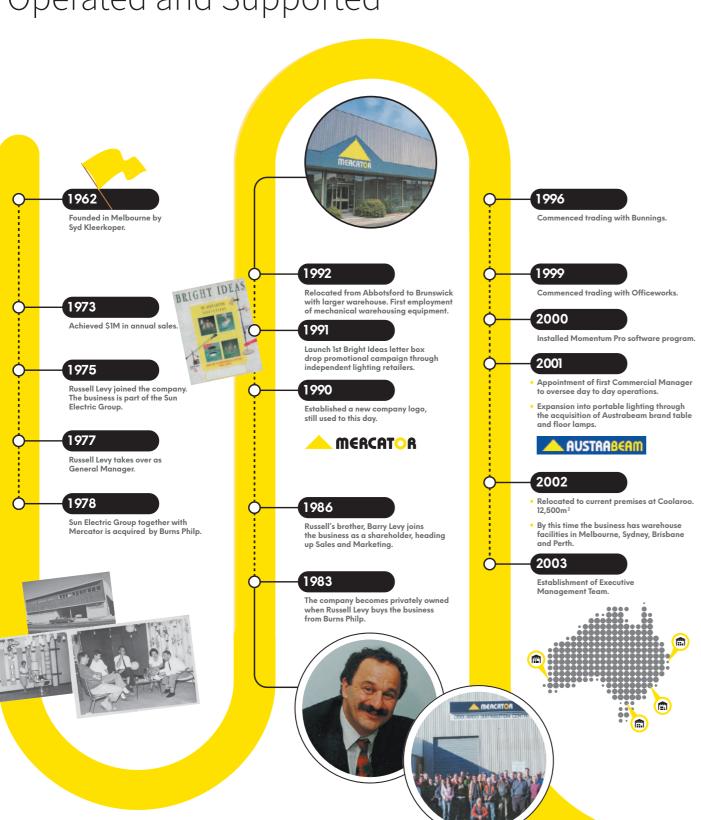






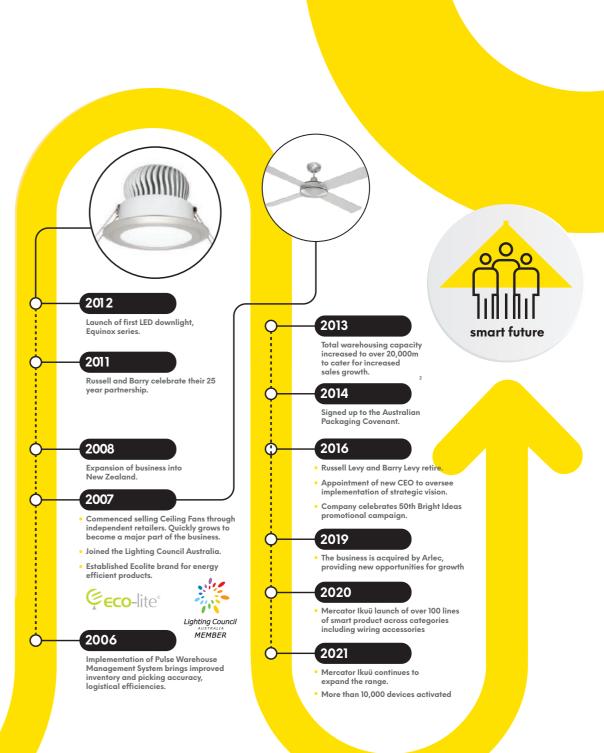


## Australian Owned, Designed, Operated and Supported



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.

Australian owned



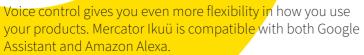


MERCATOR İKUÜ

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

MERCATOR İKUÜ

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.



The app is available for iOS and android devices.

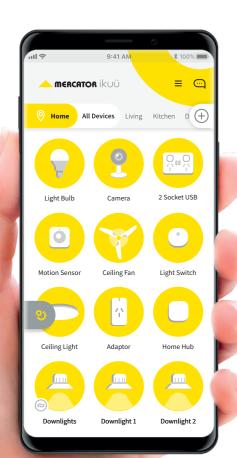
Mercator Ikuü has a product for every room.

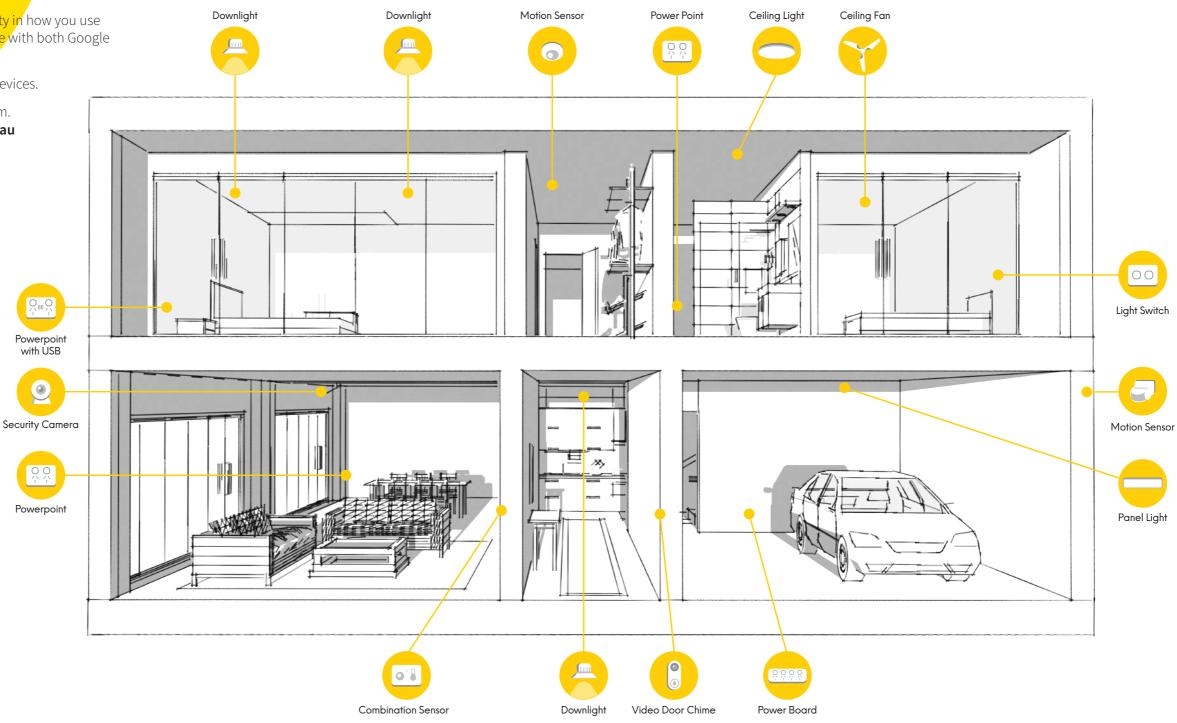
To see the full range visit www.ikuu.com.au





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









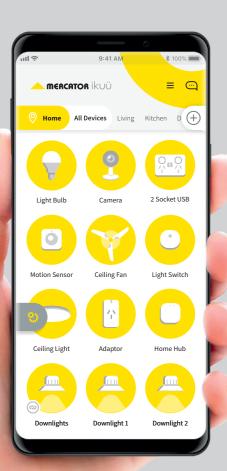


Smart IR universal remotes can control any IR device such as AC units and TVs.

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

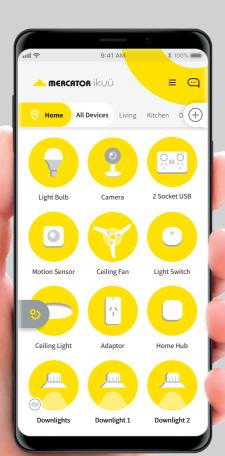
- Save the environment, and your wallet
- Track your energy costs with power monitoring
- View your live energy use
- Compare the energy usage of previous months

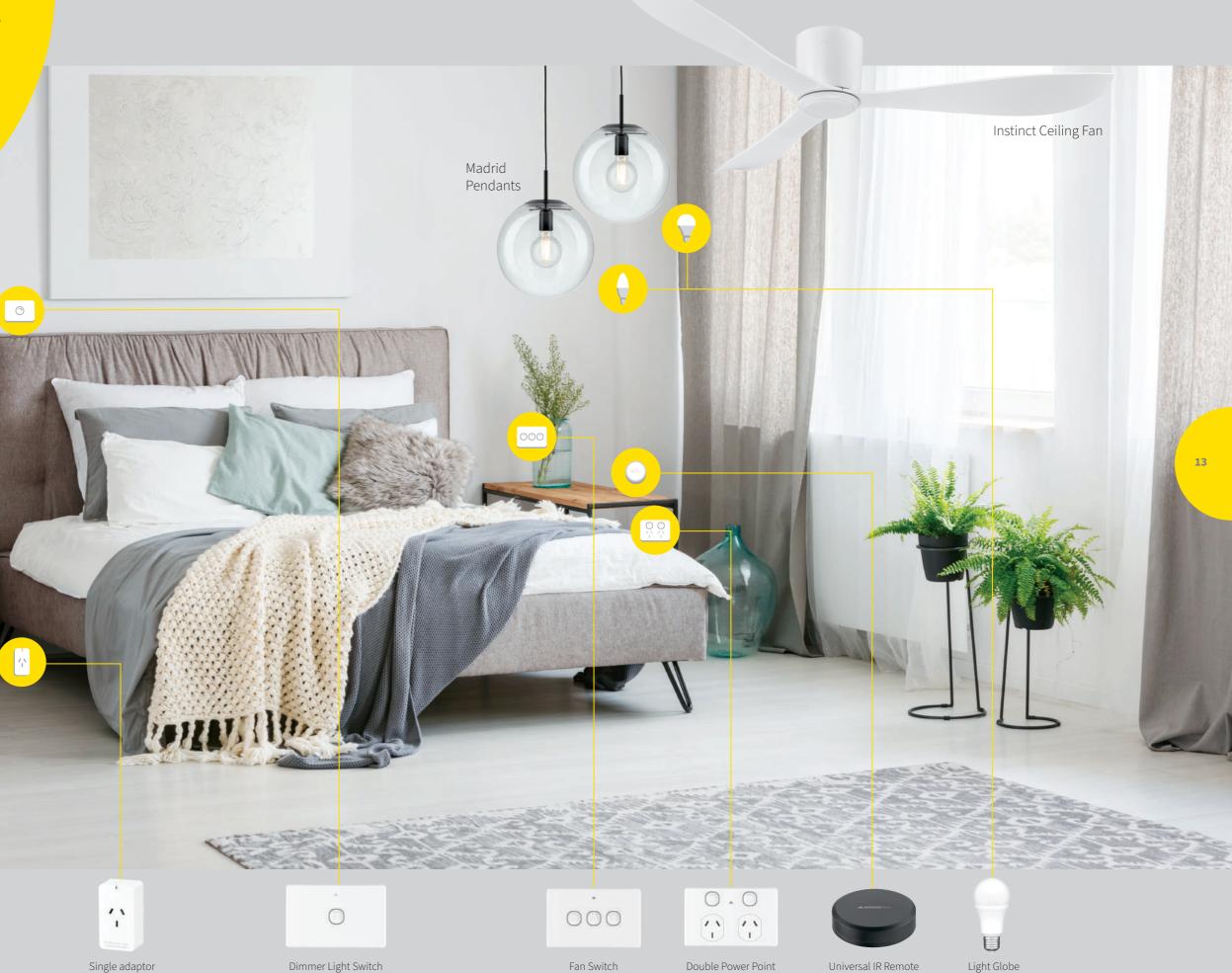
10





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.





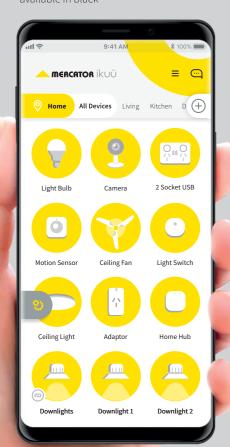
MERCATOR İKUÜ



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

## Smart Security Solutions

Outdoor Power Point

[cavity install]

Video Door Chime

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

MERCATOR İKUÜ

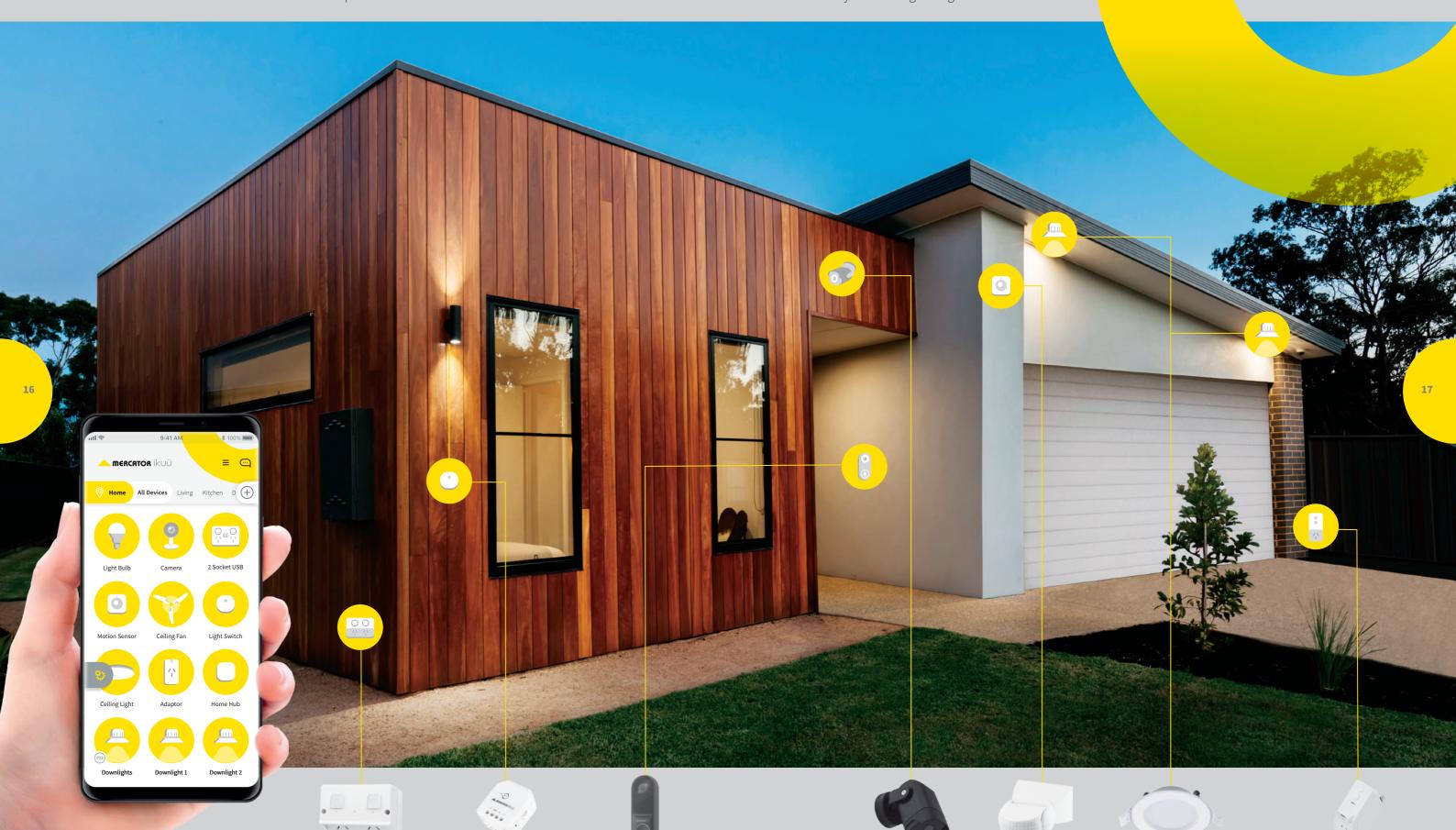
Receive alerts when motion is detected outside your home, for peace of mind while you're away or when you're calling it a night.

Security Camera

Motion Sensor

90mm Downlight

Outdoor Single Adaptor



Morrissey Pendant







18

#### Simple to Install

Designed for Australian

Electrical Contractors

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



#### Easy Retrofit

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



#### No Training Required

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



#### Added Value

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



Adds versatility enabling you to keep existing wall plates



SSWRM-WIFI Rotary Dimmer Mechanism



SISW11-WIFI Inline switch compatible with momentary press switch



SPBS01G Plug Base



SSWM Switch Mechanism for Retrofit

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.

Also available in matt black



SSW01G Single Switch



SSW03GMBK Triple Switch



Single Dimmer Switch



SSW02G Double Switch



SSW04GMBK Quad Switch

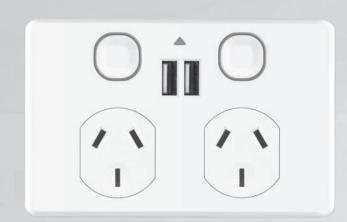


AC Fan Controller

#### MERCATOR IKUÜ

# 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        |      |  |  |  |
|--|-----------------|------|--|--|--|
|  | <b>2</b> zigbee | Wifi |  |  |  |
| Neutral required   | Varies          | Υ    |  |  |  |
| Features mesh technology   | Υ               | N    |  |  |  |
| Requires hub   | Υ               | N    |  |  |  |
| Controllable via Google Assistant or Amazon Alexa*                 | Υ               | Υ    |  |  |  |
| Products can interact together for a whole-of-home solution        | Υ               | Υ    |  |  |  |
| Access the Mercator Ikuü app from anywhere via WiFi or mobile data | Υ               | Υ    |  |  |  |
| Features child-lock, scheduling and various timer options          | Υ               | Υ    |  |  |  |

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

<sup>\*</sup> Compatibility varies product to product. Check individual product details.



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.



WiFi is a widely available method of wireless communication.

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



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\*.

| Description   | Image | Product<br>Code           | Protocol | Rating | Minimum<br>Load<br>Requirement | Neutral         | Colour<br>Options |
|---------------|-------|---------------------------|----------|--------|--------------------------------|-----------------|-------------------|
|               |       | SSW01G                    | Zigbee   | 2A     | 5W                             | Not<br>Required | WHITE<br>BLACK    |
| Single Switch | 0     | SSW01GN-ZB<br>Coming Soon | Zigbee   | 2A     | None                           | Required        | WHITE             |
|               |       | SSW01G-WIFI               | WiFi     | 10A    | 5W                             | Required        | WHITE             |
|               |       | SSW02G                    | Zigbee   | 2A     | 5W                             | Not<br>Required | WHITE<br>BLACK    |
| Double Switch | 0 0   | SSW02GN-ZB<br>Coming Soon | Zigbee   | 2A     | None                           | Required        | WHITE             |
|               |       | SSW02G-WIFI               | WiFi     | 10A    | 5W                             | Required        | WHITE             |
|               |       | SSW03G                    | Zigbee   | 2A     | 5W                             | Not<br>Required | WHITE<br>BLACK    |
| Triple Switch | 000   | SSW03GN-ZB<br>Coming Soon | Zigbee   | 2A     | None                           | Required        | WHITE             |
|               |       | SSW03G-WIFI               | WiFi     | 10A    | 5W                             | Required        | WHITE             |
| Quad Switch   | 0,00  | SSW04G                    | Zigbee   | 2A     | 5W                             | Not<br>Required | WHITE<br>BLACK    |
|               |       | SSW04GN-ZB<br>Coming Soon | Zigbee   | 2A     | None                           | Required        | WHITE             |
|               |       | SSW04G-WIFI               | WiFi     | 10A    | 5W                             | Required        | WHITE             |



| Description            | Image   | Product<br>Code | Protocol | Rating   | Minimum<br>Load<br>Requirement | Neutral         | Colour<br>Options | Power<br>Monitoring |
|------------------------|---|-----------------|----------|----------|--------------------------------|-----------------|-------------------|---------------------|
|                        | 0.0   | SSW05G          | Zigbee   | 10A      | None                           | Required        | WHITE             | NO                  |
| 5 Gang Switch          | 000   | SSW05G-WIFI     | WiFi     | 10A      | None                           | Required        | WHITE             | NO                  |
| C C and Constall       | - nôn   | SSW06G          | Zigbee   | 10A      | None                           | Required        | WHITE             | NO                  |
| 6 Gang Switch          | 000   | SSW06G-WIFI     | WiFi     | 10A      | None                           | Required        | WHITE             | NO                  |
| Dimmer                 | ·   | SSWD01G         | Zigbee   | 250W LED | 5W                             | Not<br>Required | WHITE<br>BLACK    | NO                  |
| Dimmer                 |   | SSWD01G-WIFI    | WiFi     | 250W LED | 5W                             | Required        | WHITE             | NO                  |
| 5 6 1 11               |   | SSWF01G         | Zigbee   | 150W Fan | None                           | Required        | WHITE             | NO                  |
| Fan Controller         | 000   | SSWF01G-WIFI    | WiFi     | 150W Fan | None                           | Required        | WHITE             | NO                  |
| Curtain &              | 000   | SSW01GBC-ZB     | Zigbee   | 10A      | None                           | Required        | WHITE             | NO                  |
| Blind Switch           |   | SSW01GBC-WIFI   | WiFi     | 10A      | None                           | Required        | WHITE             | NO                  |
| Single                 | O (1)   | SPP01G          | Zigbee   | 10A      | None                           | Required        | WHITE             | YES                 |
| Power Point            |   | SPP01G-WIFI     | WiFi     | 10A      | None                           | Required        | WHITE             | YES                 |
| Double                 | 0.0   | SPP02G          | Zigbee   | 10A      | None                           | Required        | WHITE<br>BLACK    | YES                 |
| Power Point            |   | SPP02G-WIFI     | WiFi     | 10A      | None                           | Required        | WHITE             | YES                 |
| Double                 | () (i) () () () () () () () () () () () () () | SPPUSB02G       | Zigbee   | 10A      | None                           | Required        | WHITE<br>BLACK    | YES                 |
| Power Point<br>+USB    |   | SPPUSB02G-WIFI  | WiFi     | 10A      | None                           | Required        | WHITE             | YES                 |
| Quad                   | 0.0 0.0                                       | SPP04G-ZB       | Zigbee   | 10 A     | None                           | Required        | WHITE             | YES                 |
| Power Point            |   | SPP04G-WIFI     | WiFi     | 10A      | None                           | Required        | WHITE             | YES                 |
| Outdoor<br>Power Point |   | SPP02GIP        | Zigbee   | 10A      | None                           | Required        | WHITE             | YES                 |
|                        | 1 1   | SPP02GIP-WIFI   | WiFi     | 10A      | None                           | Required        | WHITE             | YES                 |

\*Requires Ethernet connection to hub

## Wiring Accessories

| Description                   | Image | Product<br>Code | Protocol | Rating | Minimum<br>Load<br>Requirement | Neutral         | Colour<br>Options | Power<br>Monitoring |
|-------------------------------|-------|-----------------|----------|--------|--------------------------------|-----------------|-------------------|---------------------|
| In-line<br>Switch             |       | SISW01          | Zigbee   | 10A    | None                           | Required        | WHITE             | NO                  |
|                               |       | SISW01-WIFI     | WiFi     | 10A    | None                           | Required        | WHITE             | NO                  |
| In-line                       |       | SISWD01         | Zigbee   | 250W   | None                           | Required        | WHITE             | NO                  |
| Switch with<br>Dimmer         |       | SISWD01-WIFI    | WiFi     | 250W   | None                           | Required        | WHITE             | NO                  |
| Plug                          |       | SPBS01G         | Zigbee   | 10A    | None                           | Required        | WHITE             | NO                  |
| Base                          | 1.7   | SPBS01G-WIFI    | WiFi     | 10A    | None                           | Required        | WHITE             | NO                  |
| Switch                        |       | SSWM            | Zigbee   | 2A     | 5W                             | Not<br>Required | WHITE             | NO                  |
| Mechanism                     |       | SSWM-WIFI       | WiFi     | 2A     | 5W                             | Not<br>Required | WHITE             | NO                  |
| Switch<br>Mechanism           |       | SSWM10-ZB       | Zigbee   | 6A     | None                           | Required        | WHITE<br>BLACK    | NO                  |
|                               |       | SSWM10-WIFI     | WiFi     | 6A     | None                           | Required        | WHITE<br>BLACK    | NO                  |
| Dimmer<br>Switch<br>Mechanism |       | SSWM-DIMZ       | Zigbee   | 250W   | 5W                             | Not<br>Required | WHITE             | NO                  |
|                               |       | SSWM-DIM        | WiFi     | 250W   | 5W                             | Required        | WHITE             | NO                  |
| Rotary<br>Dimmer<br>Mechanism |       | SSWRM-ZB        | Zigbee   | 200W   | 5W                             | Not<br>Required | WHITE             | NO                  |
|                               |       | SSWRM-WIFI      | WiFi     | 250W   | 5W                             | Not<br>Required | WHITE             | NO                  |
| Single                        | 0 ,   | SSW01GX-ZB      | Zigbee   | 10A    | None                           | Required        | WHITE             | NO                  |
| Two Way<br>Switch             |       | SSW01GX-WIFI    | WiFi     | 10A    | None                           | Required        | WHITE             | NO                  |
| Double<br>Two Way<br>Switch   | 0.0   | SSW02GX-ZB      | Zigbee   | 10A    | None                           | Required        | WHITE             | NO                  |
|                               |       | SSW02GX-WIFI    | WiFi     | 10A    | None                           | Required        | WHITE             | NO                  |
| Handwave                      | *     | SSW01GHW-ZB     | Zigbee   | 10A    | None                           | Required        | WHITE             | NO                  |
| Switch                        |       | SSW01GHW-WIFI   | WiFi     | 10A    | None                           | Required        | WHITE             | NO                  |



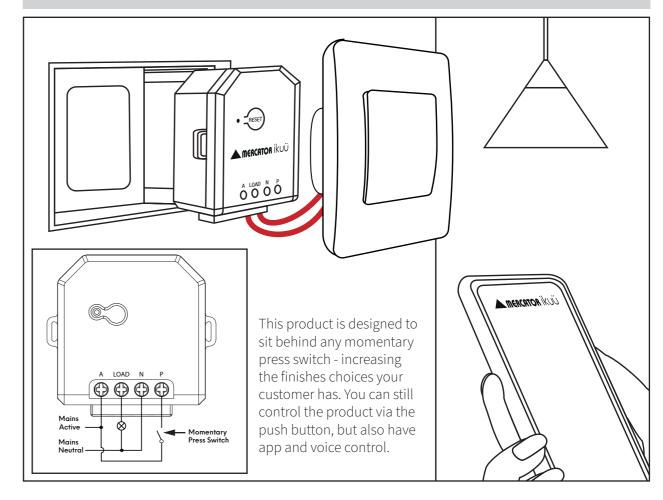
| Description                      | Image | Product<br>Code | Protocol | Rating   | Minimum<br>Load<br>Requirement | Neutral         | Colour<br>Options | Power<br>Monitoring |
|----------------------------------|-------|-----------------|----------|----------|--------------------------------|-----------------|-------------------|---------------------|
| Combination<br>Sensor            | • •   | SSWMPIR-ZB      | Zigbee   | 10A      | None                           | Required        | WHITE             | NO                  |
|                                  |       | SSWMPIR-WIFI    | WiFi     | 10A      | None                           | Required        | WHITE             | NO                  |
| Outdoor<br>Combination<br>Sensor | *     | SSWMODPIR-ZB    | Zigbee   | 10A      | None                           | Required        | WHITE             | NO                  |
|                                  |       | SSWMODPIR-WIFI  | WiFi     | 10A      | None                           | Required        | WHITE             | NO                  |
| In-line Switch<br>with Dimmer    |       | SISWD11-ZB      | Zigbee   | 150W LED | 5W                             | Not<br>Required | WHITE             | NO                  |
|                                  |       | SISWD11-WIFI    | WiFi     | 150W LED | 5W                             | Not<br>Required | WHITE             | NO                  |
| In-line Switch                   |       | SISW11-ZB       | Zigbee   | 300W LED | None                           | Required        | WHITE             | NO                  |
|                                  |       | SISW11-WIFI     | WiFi     | 300W LED | None                           | Required        | WHITE             | NO                  |



Load Correction Device

MLC001

Dimming control stability with extra-high/low-power loads and provide positive off-state for phase-controlled dimmer products. Load: 450W for dimmable LED



#### 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.

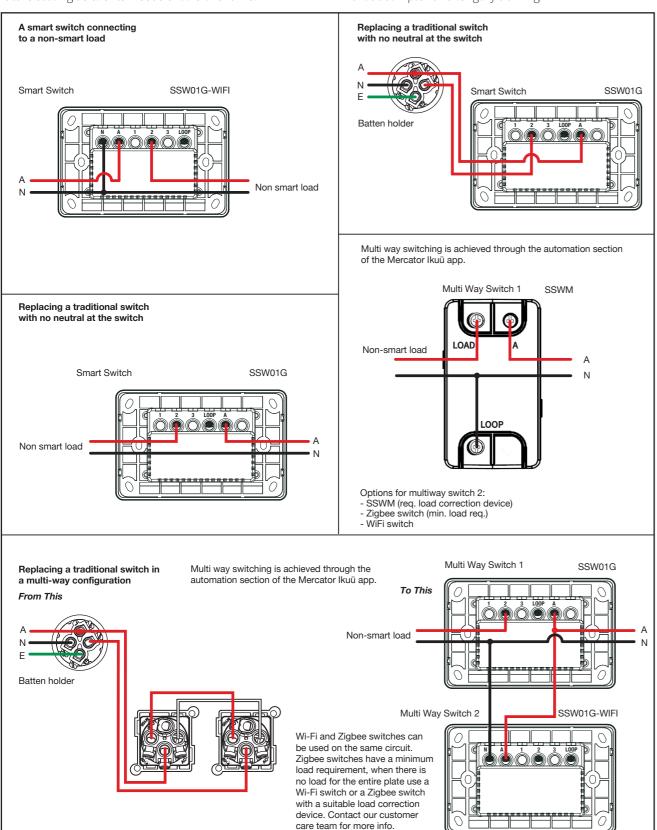
Wiring Configurations

#### 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.





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

Actual size shown.



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.

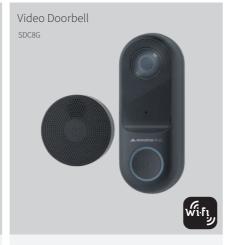
Gilbert Security Camera
ssc336

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



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

Motion Sensor



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

Battery Motion Sensor



zigbee

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



Detects and tracks motion. 12m detection range. 360° detection angle. IP20. IP65 Motion Sensor SXSEN003PIR



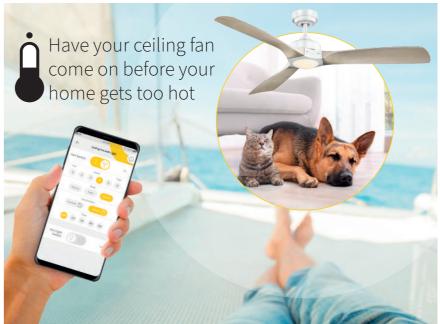
Detects and tracks motion. 12m detection range. 180° detection angle. IP65.

## Ceiling Fans

<u> M€RCATOR</u> İKUÜ



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



Minota DC Ceiling Fan

Brushed Chrome
FC620133GBC

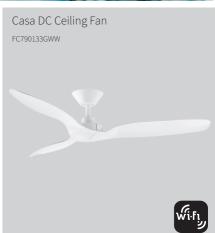
Black
FC620133GBK

White
FC620133GWH

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



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



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



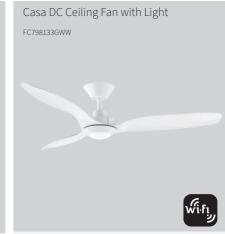
1320mm Brushed Chrome. Energy saving DC motor. Adjust fan modes and direction.

warm white to daylight



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

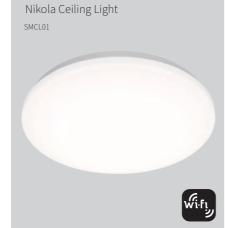
warm white to daylight



1320mm White.
Energy saving DC motor.
Adjust fan modes and direction.
warm white to daylight

Product protocols as marked. Where a product is available in Wi-Fi and Zigbee the corresponding product codes are listed.





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

warm white to daylight

Walter Downlights

SMD4106W SMD4106W-ZB SMD4109W SMD4109W-ZB

**zigbee** 

between models.

warm white to daylight

Dimmable, CCT. 70mm and 92mm

cut-outs. Wattage and lumens vary



💋 zigbee

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

warm white to daylight





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

warm white to daylight

16 million colours



**Zigbee** 36W 3600 lumens. 1200mm x 300mm.

warm white to daylight

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

warm white to daylight

**Zigbee** 

#### Walter Downlights

SMD4106W-RGB SMD4106W-RGB-ZB SMD4109W-RGB SMD4109W-RGB-ZB





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

warm white to daylight

16 million colours





Dimmable. 15W 1650 lumens.

**2** zigbee

### Globes

#### MERCATOR İKUÜ





Candle Globe

S9B15LED12 S9E14LED12

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

H

Dimmable. B15 and E14. 4W 380 lumens.



Scene Switch Mode Set up to five customisable actions









Dimmable. B15 and E14. 4W 380 lumens.



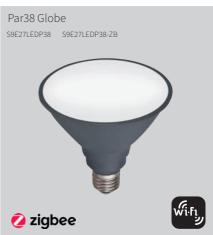
Dimmable and CCT, E27 and B22. 9.5W 806 lumens.

warm white to daylight



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

warm white to daylight 16 million colours



Dimmable and CCT. 15W 1350 lumens.

warm white to daylight



16 million colours



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.



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

### Universal IR Remote



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



Adjust from a variety of effects modes

#### Single Adaptor



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

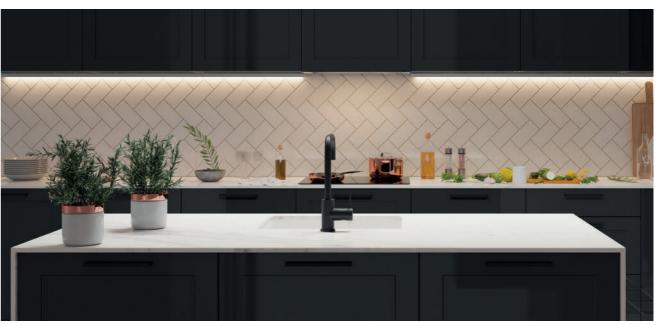
#### Outdoor Single Adaptor



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.





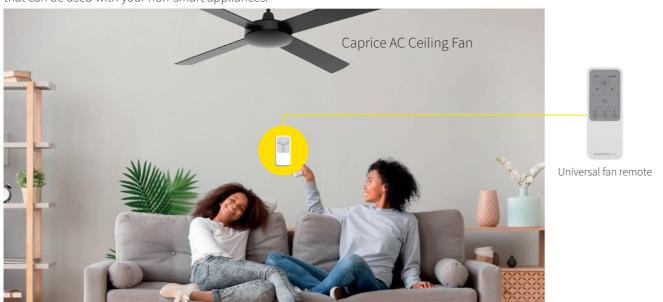


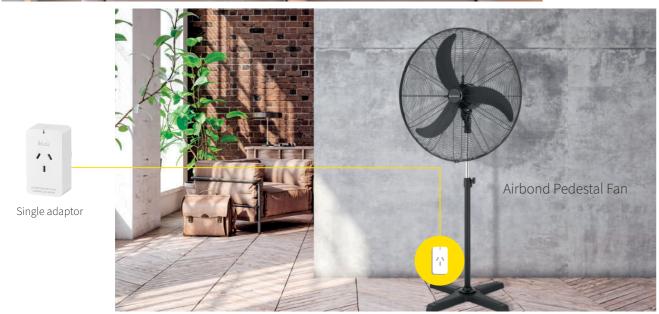


## Make your Home Smarter

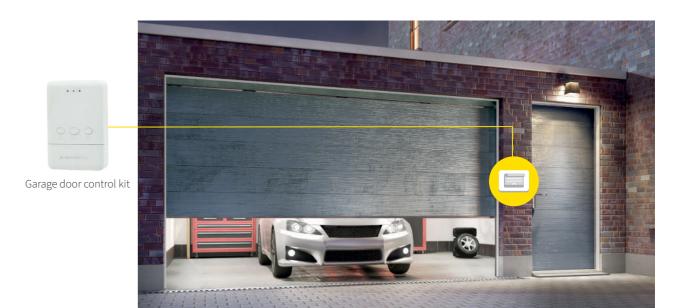
#### Experience the best of both worlds.

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

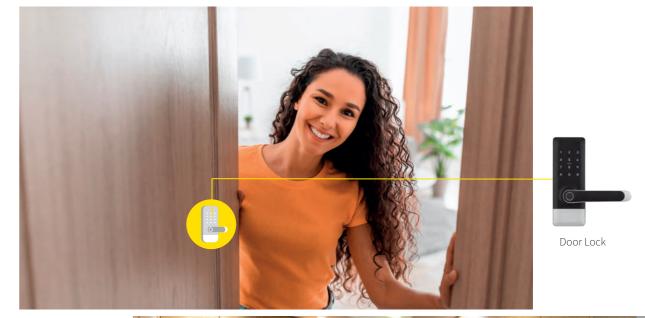








<u> ← MERCATOR İKUÜ</u>







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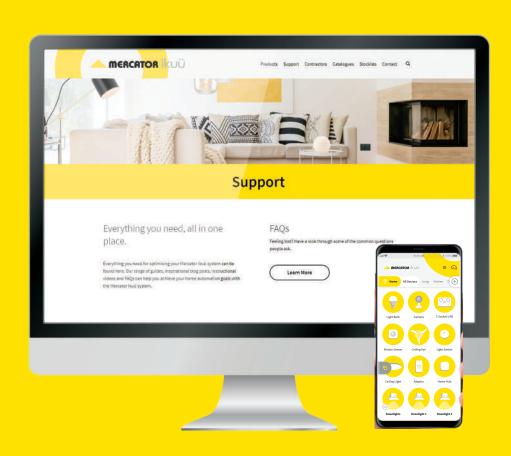
### Visit Our Website or Call

Achieve your home automation goals with the Mercator Ikuü system.



View a range of guides, inspirational and instructional blog posts, videos and FAQs.

- Product advisors
- Pairing and app set-up guidance
- Voice control experts
- Commissioning training
- Automation coaches
- On-hand licensed electricians
- Electrical engineers
- Networking specialists
- Technical advisors





Call our customer care team to access a broad range of support:

1300 552 255









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