

# Rotary Dimmer Mechanism (Wi-Fi)

SSWRM-WIFI

Isaac series



This product must be installed by a licensed electrician

## Features

- Wi-Fi (No hub required)
- No neutral wire required
- Trailing edge dimmer
- Interchangeable with most popular brands
- White LED to indicate switch status
- Includes push button
- Extra slim dial
- Combination head screws
- On/off & dimming control via the app
- Compatible with most popular brands, including 1, 2 or 3 gang
- Customizable timers & schedules via the app
- Works with both Amazon Alexa and Google Assistant
- 3 year in-home warranty



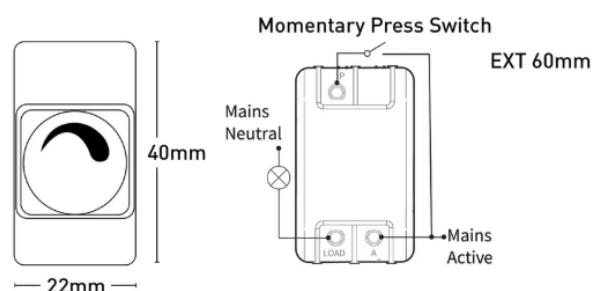
## Network/Device Requirements

|                    |   |
|--------------------|---|
| Connectivity       | Wi-Fi BLE   |
| Requirements       | Existing 2.4GHz Wi-Fi network   |
| Protocol           | IEEE 802.11 b/g/n   |
| Wireless Frequency | 2.4GHz  |
| App Requirements   | Mobile device running iOS or Android<br>(Refer to <a href="http://ikuu.com.au">ikuu.com.au</a> for minimum specs) |

## Technical Specifications

|                        |  |
|------------------------|--|
| Neutral Required       | Yes  |
| Supply Voltage         | 250V a.c. 50Hz   |
| Standby Wattage        | <1W  |
| Operating Load         | LED: 5W -200W<br>Incandescent: 5W -200W  |
| Dimming Method         | Trailing edge  |
| Output Power           | 0-100% (limits set via app)  |
| IP Rating              | IP20 (Indoor use only)   |
| Terminal Size          | 3.5mm <sup>2</sup><br>(can fit up to 3 x 1.5mm <sup>2</sup> wires per terminal)        |
| Colour                 | White button, Yellow housing   |
| Rear Colour            | Yellow   |
| Housing Material       | Polycarbonate  |
| Contact Material       | Brass  |
| Weight                 | 39g  |
| Dimensions             | 24mm x 40mm x 60mm   |
| Compliance / Standards | AS/NZS 4268, AS/NZS 60669.1,<br>AS/NZS 60669.2.1, AS/NZS 2772.2,<br>CISPR 15, CISPR 32 |

## Wiring Diagram



Note : A momentary press switch returns to the open position when released. If an external switch cannot be installed, leave the 'P' control terminal unconnected.



This product is valid for 3 years in-home warranty from the date of purchase. Please retain proof of purchase and certificate of compliance from the installation to make a claim. Please visit <https://www.mercator.com.au/product-support/warranty> for more information. For Mercator Ikuu contractor or end consumer support please visit [www.ikuu.com.au](http://www.ikuu.com.au) or contact our customer service team on 1300 552 255 or via email at [customercare@mercator.com.au](mailto:customercare@mercator.com.au)

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