

SMART WIFI MASTER & SLAVE DIMMER MECH



WiFi Smart push button lighting master and slave dimmers that allow simple automation and two-way switching.

- Make your dimmable lights smart by converting your current dimmer to our Smart dimming module
- Designed for two-way switching when Slave Mech is used in conjunction with Master Mech with a quicker response.
- Perfect for new or retro-fit installations
- Trailing edge dimmer suitable for most LED lighting products
- Slots seamlessly into HPM®, Clipsal® and Vynco® branded wall plates
- Control from anywhere via app or voice control
- Build schedules and timing to automate your home
- Create virtual automation looping without the hassle of installing long cable runs
- Programmable minimum brightness level to avoid light flickering
- Incorporates on/off switching and dimming control into one mechanism
- Soft start for improved lamp life
- Connects to other BrilliantSmart devices and other compatible products
- Overheat and over-current protection
- Manual push button is in perfect sync with app

APPLICATIONS

- Connects to any dimmable downlight

 indoor only
- Two-way switching for existing looped installations
- Group lights, so they can be switched on or off at the one time
- Create scenes using IFTTT, so lights come on based on certain behaviour, ie: when movement is detected via a sensor, the lights turn on automatically





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TECHNICAL SPECIFICATIONS Dim Method: Trailing edge Advanced settings: Programmable minimum dimming level Selectable load type **Operating Voltage:** 240V / 50Hz Class: Class II (2) **Maximum Load:** 200W LED / 300W Resistive **Operating Temperature:** 10°C - 30°C **Protection Type:** Over heat & over current Push button / BrilliantSmart app **Control Type:** Soft start for improved lamp life **Connection Terminals:** Fly wire Material: Flame retardant ABS for housing **LED Indicator:** Blue Plate Compatibility: Slots seamlessly into HPM®, Clipsal® and Vynco® branded wall plates with multiple button head shapes (series 30 type) Warranty: 1 year replacement WiFi Info: IEEE802.11b/g/n, 2.4GHz Mac Encryption; WEP/WAPI/TKIP/AES iOS 8.0 or higher, Android 4.1 or higher **Device Requirements:** AS/NZS 60669-2-1 Standards: IEC 60669-1

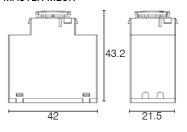
INSTALLATION

Must be installed by a licensed electrician





MASTER MECH





	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
RETAIL BOX	21521	White	Smart WiFi Master Dimmer Mech	W70 x H110 x D29.5 mm	0.05 kg	1 pc	9 312641 215219 >
INNER CTN	21521	White	Smart WiFi Master Dimmer Mech	W155 x H57 x D57 mm	0.45 kg	10 pc	19312641215216
OUTER CTN	21521	White	Smart WiFi Master Dimmer Mech	W320 x H185 x D180 mm	1.30 kg	20 pc	29312641215213
RETAIL BOX	21530	White	Smart WiFi Slave Dimmer Mech	W70 x H110 x D29.5 mm	0.05 kg	1 pc	9 312641 215301 >
INNER CTN	21530	White	Smart WiFi Slave Dimmer Mech	W155 x H57 x D57 mm	0.45 kg	10 pc	19312641215308
OUTER CTN	21530	White	Smart WiFi Slave Dimmer Mech	W320 x H185 x D180 mm	1.30 kg	20 pc	29312641215305