SMART WiFi DIMMER MECH

Make your dimmable downlights Smart

**WiFi Smart push button lighting dimmer that allows remote operation from anywhere**

- Make your dimmable lights smart by converting your current dimmer to our Smart dimming module
- Fits conveniently into the existing switch plate
- 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

* Virtual automation requires some automation scenes to be programmed in app

**APPLICATIONS**

- Connects to any dimmable downlight – indoor only
- 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, i.e., when movement is detected via a sensor, the lights turn on automatically

240V AC 2W MIN LOAD 350W MAX LOAD 1YR WARRANTY
### 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 / 350W incandescent

**Minimum Load:** 2W or 0.33µF X2 capacitor

**Operating Temperature:** 10°C - 30°C

**Protection Type:** Over heat & over current

**Control Type:** Push button / BrilliantSmart app
Soft start for improved lamp life

**Connection Terminals:** 3 x 3mm diameter (7mm²) screw

**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

**Device Requirements:** iOS 8.0 or higher, Android 4.1 or higher

**Standards:** AS/NZS 60669-2-1
IEC 60669-1

### INSTALLATION

Must be installed by a licensed electrician

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**MODEL** | **COLOUR** | **DESCRIPTION** | **BOX SIZE** | **GROSS WEIGHT** | **BOX QTY** | **BARCODE/TUN**
---|---|---|---|---|---|---
RETAIL BOX | 20967 | White | Smart WiFi Dimmer Mech | W70 x H110 x D29.5 mm | 0.05 kg | 1 pc | 9312641209674
INNER CTN | 20967 | White | Smart WiFi Dimmer Mech SRT | W155 x H57 x D57 mm | 0.45 kg | 10 pc | 29312641209679
OUTER CTN | 20967 | White | Smart WiFi Dimmer Mech | W320 x H185 x D180 mm | 1.30 kg | 20 pc | 29312641209690