

Product data sheet

Characteristics

41EPBDWCLMZ-VW

Connected Dimmer, Iconic, Zigbee default mode, ControlLink, 300 W, 240 V, Vivid white



Main

Range compatibility	Wiser hub Clipsal Iconic cover plate Pro Series cover plate
Product brand	Clipsal
Range	Iconic
Product or component type	Dimmer

Complementary

Device presentation	Mechanism
Dimmer type	Universal
Load type	Dimmable LED: 0...150 W Compact fluorescent lamp: 0...300 W Incandescent lamp: 0...300 W at 240 V Halogen lamp: 0...300 W at 240 V LV halogen lamps: 0...300 W (electronic transformer)
[Ue] rated operational voltage	220...240 V AC 50 Hz
Protection type	Overheating protection Short-circuit protection Overcurrent protection
Colour tint	Vivid white (VW)
Local signalling	LED
Control type	Push-button By mobile application Multi-way control via ControlLink
Number of ways	5 ways
Software name	Wiser by SE App
Maximum number of connected devices	3 (dimmer) 2 (ControlLink module)
Cable length	50 m for ControlLink module
Technology type	Zigbee default Bluetooth low energy
Memory description	Backup memory - date and time for 6 h Backup memory - program for indefinite period
Wiring configuration	3-wire
Material	Plastic
Mounting support	Grid
Device mounting	Flush
Fixing mode	Clip-in
Fixing center	84 mm
Type of installation	Indoor installation
Embedding depth	70 mm
Depth	56 mm
Width	48 mm
Height	22 mm


Environment

IP degree of protection	IP20
Relative humidity	5...90 % non-condensing
Standards	AS/NZS 60669.2.1 safety AS/NZS 60669.2.1 EMC AS/NZS 4268 radio

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	91 g
Package 1 Height	4.2 cm
Package 1 width	6.8 cm
Package 1 Length	9 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information