

## 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	Connected dimmer

### Complementary

Device presentation	Mechanism
Device application	Light control
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	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	91.0 g
Package 1 Height	4.2 cm
Package 1 Width	6.8 cm
Package 1 Length	9.0 cm
Unit Type of Package 2	PAL
Number of Units in Package 2	2304
Package 2 Weight	200.5 kg
Package 2 Height	95.0 cm
Package 2 Width	114.0 cm
Package 2 Length	114.0 cm
Unit Type of Package 3	CAR
Number of Units in Package 3	48
Package 3 Weight	4.7 kg
Package 3 Height	22.7 cm
Package 3 Width	26.4 cm
Package 3 Length	33.8 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>