Product data sheet

Specifications

Green Premium™

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

PDL354PBDMBTZ-VW

Main

Range compatibility	Wiser hub PDL Iconic cover plate Pro Series cover plate
Product brand	PDL
Range	Iconic
Product or component type	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 g
Package 1 Height	3.9 cm
Package 1 width	6.7 cm
Package 1 Length	8.7 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Weight	0.55 kg
Package 2 Height	12.7 cm
Package 2 width	10.2 cm
Package 2 Length	16.4 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	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration

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Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

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