# **Product datasheet**

Specifications





# Connected Dimmer, Wiser by SE, micro module, 200W, multiwire, LED, ZigBee, white/green

CCT5010-0003

EAN Code: 3606486863121

## Main

Product brand	Schneider Electric
Range	Wiser
Product or component type	Connected dimmer
Main colour tint	Green White

## Complementary

Device presentation	Basic element
Colour tint	Green White
Load type	LED lamp: 0200 W at 230 V AC (RC LED mode) Incandescent lamp: 0300 W at 230 V AC 230 V halogen lamp: 0200 W at 230 V AC Halogen lamp with standard electronic transformer: 0300 W at 230 V AC
Dimmer type	Trailing edge
Dimmer application	Light
dimmer control	Local control by push-button Remote control Memory function
[Ue] rated operational voltage	220240 V AC 50/60 Hz
Standby consumption	< 0.4 W
Associated fuse rating	16 A
Protection type	Overheating protection Short-circuit protection Automatic overload protection
Surface treatment	Untreated
Local signalling	Programming indication: LED (green/red/orange)
Control type	Local control dimming up/down control Remote control by auxiliary push-button on/off switching Remote control by auxiliary push-button dimming up/down control Remote control Wiser App on/off switching Remote control Wiser App dimming up/down control Remote control Wiser App device programming
Software name	Wiser by SE App: dimming range control Wiser by SE App: program the switching time Wiser by SE App: enable timer mode Wiser by SE App: management of the dimming mode Wiser by SE App: enable switch-on brightness/memory function Wiser by SE App: enable timer mode/overtravel time Wiser by SE App: upgrade device firmware
Maximum number of connected devices	Zigbee 3.0: 10

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Connected auxiliaries	Maximum 10 auxiliary push-buttons
Cable length	50 m
Wiring configuration	3 wires with neutral Without neutral
Connections - terminals	Screw terminal
Clamping connection capacity	1.52.5 mm² for solid cable(s) 1.52.5 mm² for solid stranded cable(s)
Mounting support	Wall box DIN rail with accessory Installation box
Device mounting	Flush
Type of installation	Indoor installation
Embedding depth	25 mm
Depth	18.5 mm
Width	45 mm
Height	45 mm
Net weight	0.023 kg

# **Environment**

Ambient air temperature for operation	-535 °C
IP degree of protection	IP20
IK degree of protection	IK02
Environmental characteristic	Indoor use
Operating altitude	<= 2000 m
product certifications	CE RoHS Zigbee 3.0

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.300 cm
Package 1 Width	7.700 cm
Package 1 Length	8.000 cm
Package 1 Weight	60.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.336 kg

# **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

## Well-being performance



Reach Free Of Svhc



Rohs Exemption Information

Yes

## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

## Offer Marketing Illustration

### **Product benefits / Features**

# Technical Benefits Wiser Multiwire Dimmer Module



Remote control with Wiser app



ZigBee 3.0 certified



Capable to dim LED loads below 1 watt up to 200 watt





Connect the neutral wire for best dimming performance



Quick Home Connect: configure without app



Local control with optional push buttons

Image of product / Alternate images

#### **Alternative**













