

**Product data sheet**  
**Characteristics**

**PDL595011**  
**Wiser motion sensor**



**Main**

Product brand	PDL
Range compatibility	Wiser Wiser hub
Range	Wiser
Product name	Wiser motion sensor
Product or component type	Sensor
Device application	Monitoring

**Complementary**

Colour tint	White
[Ue] rated operational voltage	3 V
Supply	Battery 2 x 1.5 V / LR03 AAA
Battery life	5 year(s)
Communication port protocol	Zigbee at 2.4 GHz conforming to IEEE 802.15.4
Movement detection area	5 m of radius (wall) at 90...110° (1.2 m mounting) 2 m of radius (ceiling) at 360° (2.5 m mounting)
Width	26.6 mm
Diameter	70.8 mm
Standards	IEC 60669-2-5 EN 60669-2-5
Product certifications	CE Zigbee 3.0

**Environment**

IP degree of protection	IP20
Relative humidity	10...95 %
Ambient air temperature for operation	-10...50 °C
Operating altitude	<= 2000 m

**Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	0.11 kg
Package 1 Height	5.2 cm
Package 1 width	7.5 cm
Package 1 Length	7.5 cm

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## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
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>