

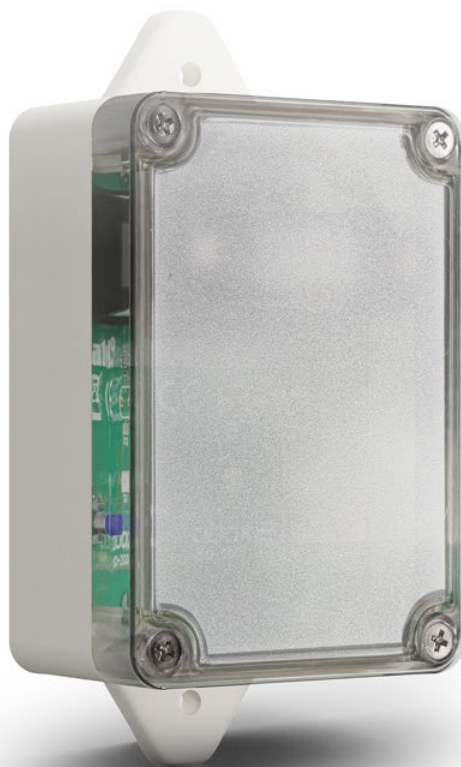


Device type: **ADD-200**

Outdoor Dusk Detector

Outdoor device that detects changes in light intensity and measures temperature. Helpful in automating the operation of garden lighting, external roller shutters or sprinklers.

- built-in dusk sensor — light intensity measurement range: 2 lx ÷ 250 lx
- immunity to short and accidental changes of light intensity
- built-in temperature sensor — measurement range: -30°C ÷ +75°C
- LED indicator
- operation in the 868 MHz frequency band
- AES encrypted two-way radio communication
- transmission channel diversity — 4 channels for automatic selection of the one that will enable transmission without interference with other signals
- remote settings programming
- remote firmware update
- battery status control
- weatherproof enclosure — ingress protection IP65



Operating frequency band	868.0 MHz ÷ 868.6 MHz
Battery	CR123A 3 V
Battery life expectancy	up to 2 years
Standby current consumption	20 µA
Low battery voltage threshold	2.75 V
Light intensity measurement range.....	2 lx ÷ 250 lx
Temperature measurement range	-30°C ÷ +70°C
Temperature measurement accuracy	±1°C
Warm-up period	5 s
Environmental class according to EN 50130-5	III
Operating temperature range	-20°C ÷ +55°C
Maximum humidity	93±3%
IP code	IP65
Dimensions	58 x 115 x 34 mm
Weight	95 g



Compatible with
abox2
wireless system

ADD-200

