

## Remote Switch

### 59-SS1200UK

Using our exclusive maintenance-free technology, the Audacy® Remote Switch wirelessly controls light fixtures equipped with Audacy Luminaire Controllers, providing onsite control of your system-enabled light fixtures or groupings.

#### **Simplicity Is the Rule**

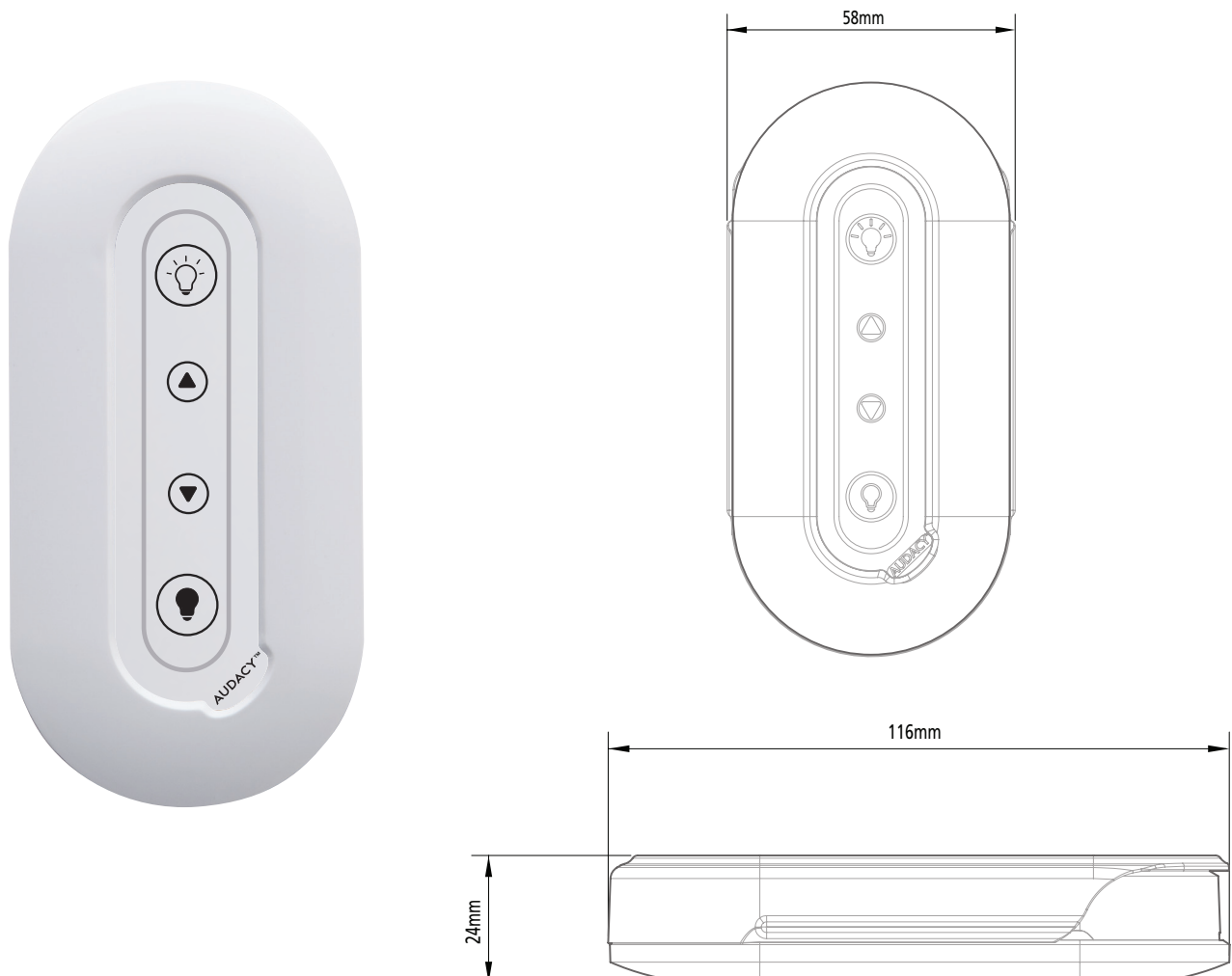
The Audacy Remote Switch is wireless and simple to install anywhere or use as a handheld switch for remote convenience. The innovative, capacitive touch panel will adjust to your desired setting at the touch of a finger. The Audacy Remote Switch operates in the highly reliable 915 MHz spectrum.

#### **Adaptability at Your Fingertips**

Used in conjunction with the Audacy Wireless Controls system, the Remote Switch permits onsite employees to customize their lighting environments by overriding the master inputs of your Audacy Interface. The Remote Switch turns lights on or off and enables 0-10V dimming.

#### **Because Time Is Money**

As with all Audacy Wireless Controls system components, the Audacy Remote Switch vastly reduces installation time and costs versus a typical wired system alternative. And you have the flexibility to place it anywhere you choose because there are no wires to run.



The 59-SS1200UK Remote Switch by CMD Ltd is a battery-powered, wireless light switch that is part of the Audacy Wireless Controls system. Operating in the highly reliable 915 MHz spectrum, the 59-SS1200UK requires no wiring, has a 25-year battery life, and wirelessly sends commands to control light fixtures equipped with Audacy Luminaire Controllers. Since it is not hard-wired, the 59-SS1200UK can be mounted or placed virtually anywhere a switch is desired.

## Specification

Item	Description
Radio Frequency Range	915.9 - 917.3 MHz, Internal Antenna
Wireless Protocol	Proprietary based on IEEE 802.15.4
Encryption	Proprietary based on AES encryption
Regulatory Approvals	ETSI EN 300 220-2 v3.1.1* and ETSI EN 300 220-1 v3.1.1*; EN 55015:2013+A1:2015, EN 61547:2009 and ETSI EN 301 489-3 v2.1.0* (ETSI EN 301 489-1 v2.1.1) - (See Annex A for further details)
Rated RF Power Output (W)	2 dBm short duration, utilising both frequency hopping and direct sequence spread spectrum
Transmit Range	30.5m indoors to an Audacy Gateway or Luminaire Controller in a typical commercial building; extended range when repeater mode enabled
Power	25+ year Li battery, non-replaceable
Operating Temperature	10°C to 32°C
Installation Environment	Indoor use only
Mounting	2 bracket mounting holes (See mechanical drawing for dimensions)
Colour	White
Dimensions	115.82mm x 58.17mm x 24.13mm
Weight	85g
Warranty	5 year
LVD Compliance	BS EN 60950-1 / IEC 60950-1
EMC Compliance	BS EN 55015, BS EN 61547 & ETSI EN 301 489-3 V2.1.0 (ETSI EN 301 489-1 V2.1.1)
Radio Compliance	ETSI EN 300 220-2 v3.1.1* and ETSI EN 300 220-1 v3.1.1

Code	Description
59-SS1200UK	Audacy Remote Switch