# MOTORIZATION

## LuXout Shades Controller Options



For indoor shades, the 1 Channel Sun Sensor can automatically close your shades to help control sun glare, protect your interior from UV damage and assist to keep your home cool.

Sun Sensor



The ARC<sup>™</sup> repeater increases the wireless range between the controllers or the LuXout Pulse Hub. You can expect it to practically double the range you get in the current application. ARC repeaters are simple to use and can easily be installed by plugging it in. (Requires a simple USB plugin power adaptor similar to most phone chargers - not included.)

ARC<sup>™</sup> Repeater





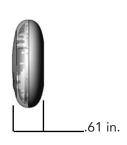
# MOTORIZATION

## **Controller Options Continued**

#### DIMENSIONS

#### Sun Sensor

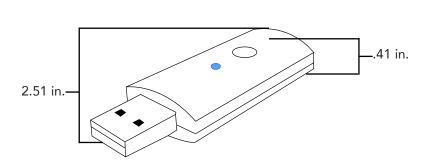




### **TECHNICAL SPECIFICATIONS**

Voltage	3V (Cr2032)
Standby Current	SuA
Frequency	433.92 MHz
Transmitting Power	10 Milliwatt
Ambient Operating Temperature	-10°C - 50°C
Light Intensity Level Range	15 - 75 Klux
Transmission Range	Up to 75 feet

#### ARC<sup>™</sup> Repeater



LED STATUS INDICATION	
LED	Status
On	Power On
Flashed x3	Transmitting a remote control, motor or sensor RF433 MHz signal
Flashes x1	Transmitting a Pulse Hub RF433 MHz signal

## TECHNICAL SPECIFICATIONS

Interface	USB
Working Voltage	5 0.2 V DC
Power Supply	USB Power Adaptor
Radio Frequency	433.92MHZ
Distance	131.23ft
Receiver Sensitivity	-65db
Transmitter Power	3 3.5dBm
RF Protocol	ARC™
RF Modulation	FSK
Safety Certification	TUV
RF Certification	RTTE
Environmental Certifica- tion	ROHS
Electrostatic Discharge	4KV Contact 8KV Air
Color	Black
Indicator	Blue LED
IP Code	IP45
Weight	.022lbs
Working Temperature	23 - 122 <sup>°</sup> F
Working Humidity	< 80%
Storage Temperature	12 - 149 <sup>°</sup> F

