▶▶ FREEDIM SERIES WIRELESS CONTROLLERS

FREEDIM Series Universal Receiver

- № 60W Capacity
- ▶ Power failure memory
- ▶ Multiple receivers can be used on a single power supply or within a room to achieve multiple zones of control
- ▶ Install inline between power supply and lights.



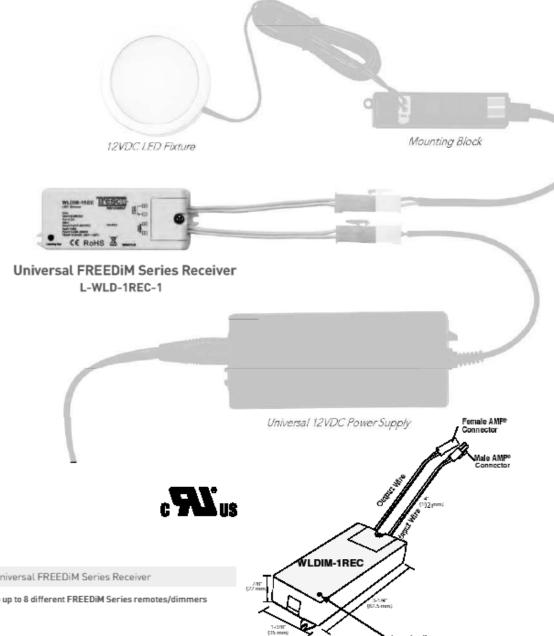


Deco Wall Dimmers (page 461)



Mirco Dimmers (page 462)





Part # Description L-WLD-1REC-1 12VDC 60W Universal FREEDIM Series Receiver



PATENT PENDING

FREEDIM Series Deco Wall Dimmer

- Available in single and 2-zone
- ▶ Can be programmed to multiple receivers for more lighting control
- Black, white, or light almond finish
- ▶ Fits Decora® style wall plates
- > 65 ft. range of control from dimmer to receiver
- ▶ Controls all Tresco dimmable low voltage lights
- ▶ Unlike traditional hardwire dimmers, you can control the same set of lights from multiple Deco Wall Dimmers



Easily remove switch from docking tray to replace batteries or use as a remote dimmer





Can be mounted to standard wall electrical boxes or to drywall

FREEDIM Series Deco Wall Dimmer - Single Zone

Part# Description

L-WLD-1WAL-**-1 FREEDIM Series Deco Wall Dimmer

**Insert BL for Black, WH for White, LA for Light Almond

FREEDIM Series Deco Wall Dimmer -Two Zone

Part # Description

L-WLD-ZWAL-**-1 FREEDIM Series 2 Zone Deco Wall Dimmer

**Insert BL for Black, WH for White, LA for Light Almond

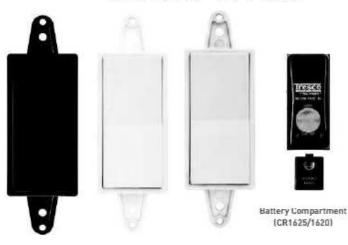
A single dimmer can be programmed to up to 10 different receivers. Must have at least one receiver [WLD-1REC-1] to operate

Universal FREEDIM Series Receiver

Part # Description

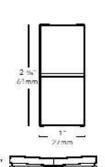
L+WLD-1REC-1 12VDC 60W Universal FREEDIM Series Receiver

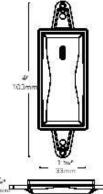




Also available in 2-Zone:







▶▶ FREEDIM SERIES WIRELESS CONTROLLERS

FREEDIM Series Micro Dimmer

- ▶ Single zone wireless dimmer
- ▶ Black or nickel finish
- Easy to replace, long life lithium battery
- » 65 ft. range of control from dimmer to receiver
- ▶ Controls all Tresco dimmable low voltage lights



Integrated magnet allows for mounting to refrigerator or other metallic surfaces





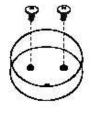




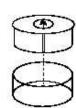




Battery Compartment [CR2025]







Description

L-WLD-1RND-BL-1 FREEDIM Series Micro Dimmer, Black
L-WLD-1RND-NI-1 FREEDIM Series Micro Dimmer, Nicket

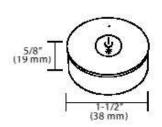
A single dimmer can be programmed to up to 10 different receivers.

Must have at least one receiver [WLD-1REC-1] to operate

Universal FREEDIM Series Receiver

Part # Description

L-WLD-1REC-1 Universal FREEDIM Series Receiver



FREEDIM Series 3 & 6 Zone Remotes

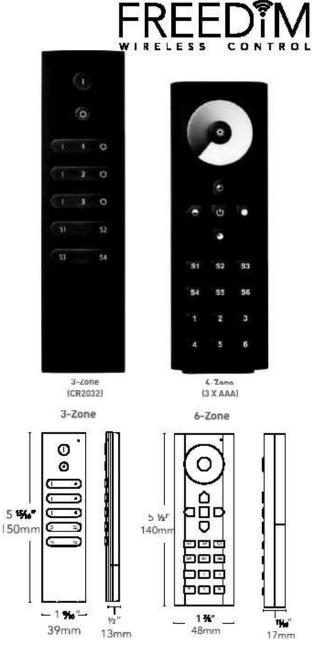
- ▶ Independent control of 3 or 6 lighting zones [respectively] from single remote
- ▶ Program additional receivers to separate the lighting in a room into multiple zones that you can control independently
- ▶ Set brightness levels of all of the zones to a desired level then save as a "Scene"
- ▶ 65 ft, range of control from remote to receiver
- ▶ Controls all Tresco dimmable low voltage lights



Integrated magnet allows for mounting to refrigerator or other metallic surfaces



Docking tray can be screw mounted. Remotes attach to tray magnetically



Part#	Description		
L-WLD-3RMT-BL-1	FREEDIM Series 3-Zone remote, Black		
L-WLD-6RMT-BL-1	FREEDIM Series 6-Zone Remote, Black		

6-Zone batteries not included

Must have at least one receiver (WLD-1REC-1) to operate

Universal FREEDIM Series Receiver

Part#	Description
L-WLD-1REC-1	Universal FREEDIM Series Receiver



▶▶▶ 12VDC Oval Controllers



Proximity Controller Swipe hand across to turn on/off

▶ Max wattage: 27W

▶ Sensor range: 2" (50 mm)▶ Cable input: 79" (2 m)

▶ Cable output: 6" (152 mm)



Motion Controller

Turns on when human motion is detected

Max wattage: 27W

▶ Sensor range: 0-5' (1500 mm)

▶ Viewing degree: 100°

▶ Time on: 30 secs if no motion

▶ Cable input: 79" (2 m)

▶ Cable output: 6" [152 mm]

Finish: Nickel/Black



Max wattage: 60W

► Sensor range: 2" [50 mm]

▶ Cable input: 79" [2 m]

▶ Cable output: 6" [152 mm]



Dimmer Controller
Touch on/off and 0-100% dimming control

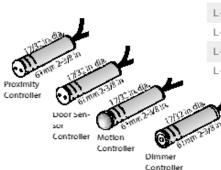
Max wattage: 60WCable input: 79" (2 m)

Cable output: 6" [152 mm]
 Finish: Nickel/Black

* Hold finger down for dimming

Р	a	гt	#	

L-LED-0VLTD-**	60W 12VDC Oval Recess/Surface Mnt. Touch Dimmer
L-LED-0VLDS-**	60W 12VDC Oval Recess/Surface Mnt. Door Sensor
L-LED-0VLMS-**	27W 12VDC Oval Recess/Surface Mnt. Motion Sensor
L-LED-0VLPS-**	27W 12VDC Oval Recess/Surface Mnt. Proximity Sensor
L-DB1732-1	17/32" (13.5 mm) Drill Bit for Recess Mount



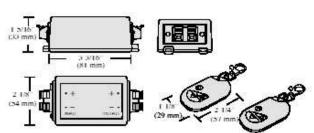
**Available in Black (BL) and Nickel (NI)
Surface mount plate packaged with each controller.

Description

▶▶ 12VDC Remote Control Dimmers

Remote Control LED Dimmers feature radio-frequency, remote-control dimming to adjust lights from anywhere in the room up to 30' [9 m]. The remote control provides on/off power and dims lights from 100%-1%.





Universal Remote Dimmer

- Controls up to 5A/60W of LED lighting
- Features a built-in memory that recalls the last setting when
- Comes with two remote controls (one as a backup)
- No line of sight required
- Can control multiple dimmers in same room with single remote control for universal dimming

Dedicated Remote Control Dimmer

▶ Controls up to 5A/60W of LED lighting

Suggested

- Features a built-in memory that recalls the last setting when turned on
- » No line of sight required
- Comes with two remote controls [one extra, as a backup] that are synchronized to control the same dimmer
- Can use multiple independently controlled dimmer in the same room

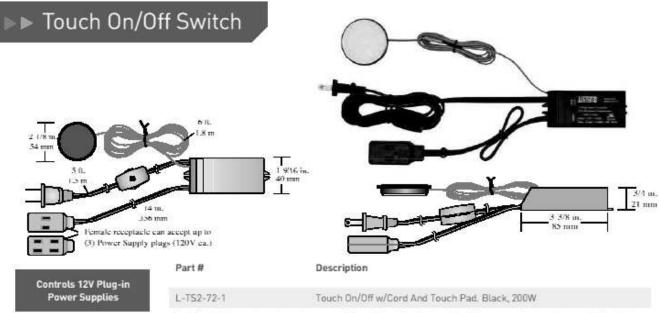
Description List Price L-LED-DIMRMT-12V8A-1 \$80.05 LED Dedicated Remote Control Dimmer, 12VDC 96W \$80.05 L-LED-DIMRMT-12V8A-U-1* LED Universal Remote Control Dimmer, 12VDC 96W

*Recommended not to exceed 3 per room

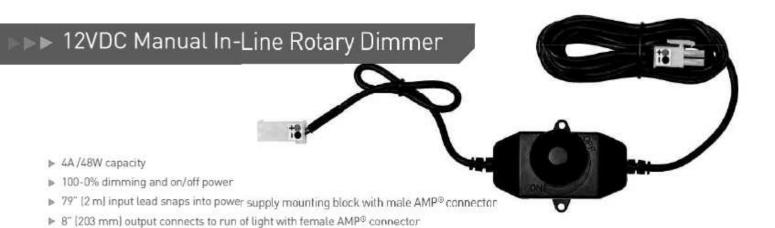
Part #

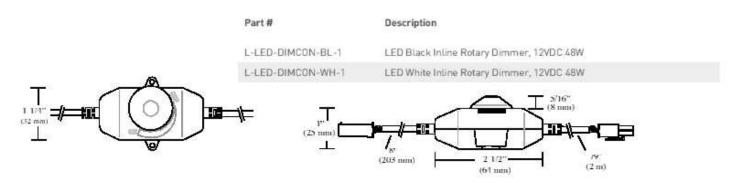
Placement of multiple dimmers in a room may be critical for proper function depending on set-up and obstacles.

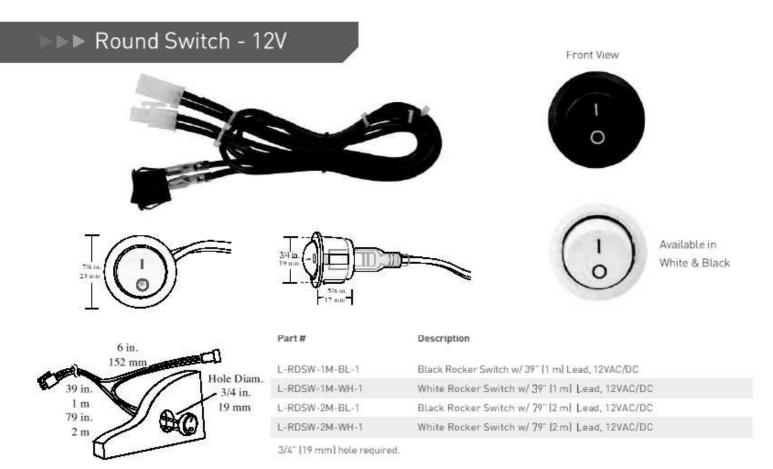
Both models of the Remote Control LED Dimmer provide on/off power and dim lights from 100%-1%. The dedicated remote control independently controls one specific dimmer in a room. The Universal Remote Control (U) controls multiple dimmers in a room.



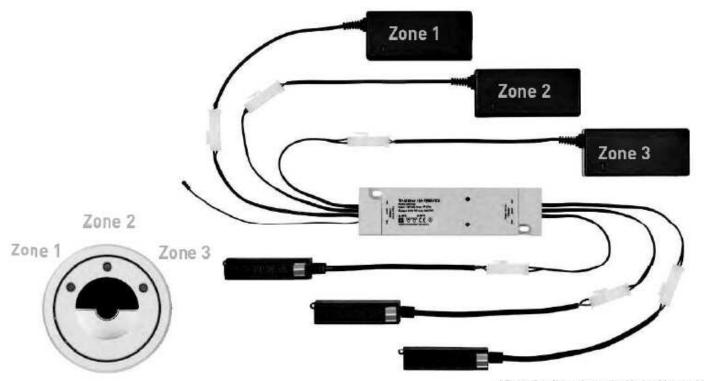
On/off switch touch pad attaches to surface with adhesive backing. Power supply plugs into on/off switch.







>> 12VDC Wireless Tri-Mitter



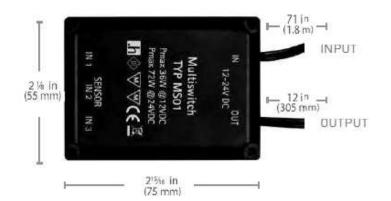
- * Power Supplies and mounting block sold separately
- ▶ Wireless switching or dimming of up to 3 independent 12 volt circuits [zones]
- ▶ Max. 36W load capacity per zone
- ▶ Controller uses 3V CR2032 battery
- ▶ 65' (20 m) range of control from controller to receiver
- ▶ Touch for on/off control; hold down to cycle dimming 1-100%
- ▶ Low profile recessed installation
- » A single receiver can be programmed to up to 9 controllers

Hole size 1% in (44 mm) in diameter, ½ in (13 mm) depth



Part #	Description	
L-HTRISET-1	12VDC Tri-Mitter Set (Wireless Controller + Receiver)	
L-HTRICON-NI-1	12VDC Tri-Mitter Controller Nickel [Wireless Controller Only]	

▶ 12VDC MultiSwitch Station

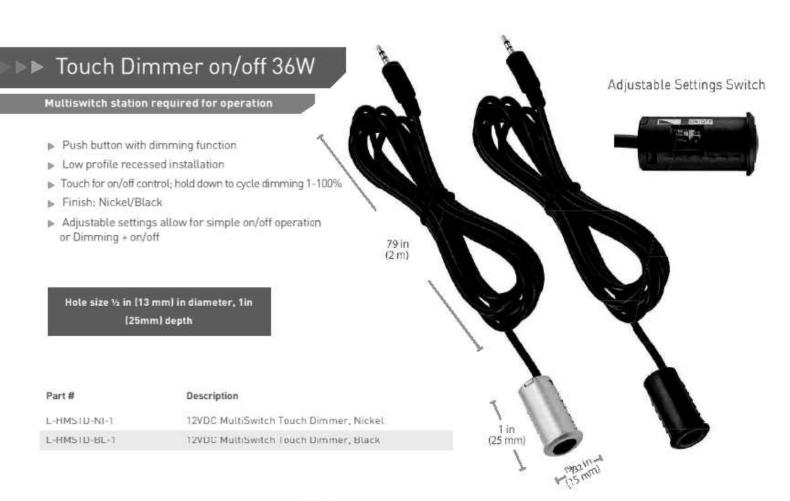


- Connect up to 3 sensors of the same style to universally control run of lights
- » Max. 36W load capacity
- ▶ Soft start on/off function



Part # Description

L-HMSMCU-BL-1 12VDC MultiSwitch Station



▶▶ Motion Controller 36W

Multiswitch station required for operation

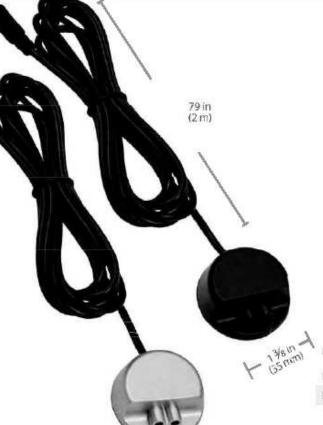
- ▶ Energy saving PIR motion sensor
- ▶ Viewing degree: 100°
- ▶ Time on: 10 seconds it no motion
- ▶ Sensor Range: 0-6.5' [2 m]
- ▶ Finish: Nickel/Black

Part #	Description
L-HMSMS-NI-1	12VDC MultiSwitch Motion Sensor, Nickel
L-HMSMS-BL-1	12VDC MultiSwitch Motion Sensor, Black



▶▶ Door/Proximity Controller 36W

Multiswitch station required for operation



Adjustable Settings Switch



- Adjustable settings allow for switch to function as door sensor or proximity controller (hand swipe on/off)
- ▶ Hand Sensor Range: 0.2-2.0" [5-50 mm]
- ▶ Door Sensor Range: 0.2-4.7" [Reflection Foil included]
- Energy saving auto shut-off turns lights off after 3 minutes when in door sensor mode
- ▶ Finish: Nickel/Black

1	Part #	Description	
	L-HMSHDS-NI-1	12VDC MultiSwitch Door/Proximity Sensor, Nickel	
	L-HMSHDS-BL-1	12VDC MultiSwitch Door/Proximity Sensor, Black	