

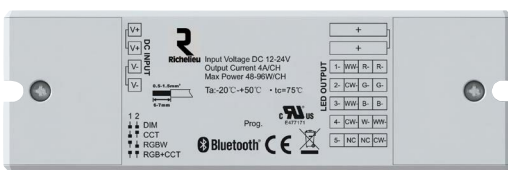


NOT YOUR  
TRADITIONAL  
LIGHTING  
SYSTEM!

Bringing simplicity and convenience to your low voltage LED systems.

The Smart BTRF receiver connects your LED lights to Richelieu's universal power supply and is compatible with all three (3) of our RF Series smart switch options. Combines the convenience and flexibility of a remote dimmer switch with the functionality of a traditional hardwired switch.

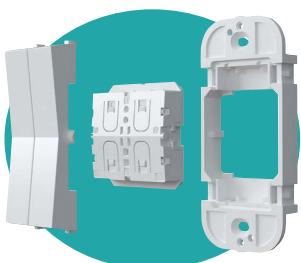
### SMART RECEIVER



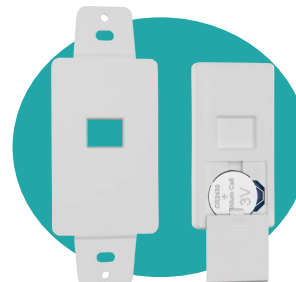
### ADVANTAGES AND BENEFITS

- Receiver can be programmed for up to 8 different BTRF series smart switches.
- Kinetic and battery powered smart switches.
- Wireless, easy pairing to the receivers.
- A smart switch can be programmed to up to 20 different BTRF receivers.
- Smart switches fit Decora® style wall plates.
- Can be mounted to standard wall electrical boxes.

### SMART SWITCHES



KINETIC  
POWER



BATTERY  
POWER

# SMART LED BTRF RECEIVER

## SMART WIRELESS CONTROLLER



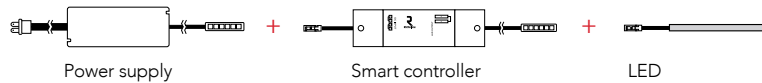
- DC 24/12V 2.4 G controller
- 36W capacity @ 12V, 72W capacity @ 24V
- Power failure memory
- One touch pairing
- Multiple receivers can be connected to a single power supply or inside the same room to control multiple zones.
- A single receiver can be programmed for up to 8 RF series smart switches.

### Included product(s)

- Male and female connector
- 10-way distributor hub
- Input and output wires are both 6" each

No.	Dimensions (L x W x H)
<b>BTRF24961248</b>	5 11/16" (145 mm) x 1 13/16" (46.5 mm) x 5/8" (16 mm)

\* Use with NDH series power supplies or the 512XX or 524XX series power supplies.



## SMART LED RF SWITCHES

A single RF series switch can be programmed to up to 20 different BTRF Receivers. Fits Decora® style wall plates and can be mounted to standard wall electrical boxes. 65 ft. (20 meters) range of control from switch to Receiver.

### KINETIC POWER 1-ZONE WIRELESS CONTROL

- Kinetic power, no battery, no wires, maintenance free.
- Controls 1 zone of receivers separately.
- White finish.



No.	Dimensions (L x W x H)
<b>RFDE2801Z</b>	4 1/8" x 1 3/4" x 3/8" (104.5 mm x 44.9 mm x 10.2 mm)

### KINETIC POWER 2-ZONE WIRELESS CONTROL

- Kinetic power, no battery, no wires, maintenance free.
- Controls 2 zones of receivers separately.
- White finish.



No.	Dimensions (L x W x H)
<b>RFDE2802Z</b>	4 1/8" x 1 3/4" x 3/8" (104.5 mm x 44.9 mm x 10.2 mm)

### BATTERY POWERED SMART SWITCH

- Wireless, easy pairing to the receivers.
- Easily remove switch from docking tray to replace CR2430 battery or use as a remote switch.
- White finish.



No.	Dimensions (L x W x H)
<b>RFD9001Z</b>	3 13/16" x 1 9/16" x 3/8" (96.8 mm x 40 mm x 8.9 mm)

\* Use with Decora faceplates (white finish): 80301030 (1 slot), 80309030 (2 slot), 80311030 (3 slot).

