versaDim™ RF
CONTROL SYSTEM CHARGER and REMOTE

VRF-DR

VC720MV

Charger Model: VC720MV, Remote-Model: VRF-DR

PRODUCT INFORMATION

Complete system of wirelessly controlled linear LED retrofit products, using a handheld remote control. Dims lights, changes color temperature, or turns lights on/off. Use with ballast bypass (Type B) TLEDs, an LED troffer retrofit kit, or 0-10V fixtures.

Avoids costly commissioning of most wireless systems dual channel for dimming. Wall mount wireless charger. Adapter to convert existing fixtures to RF control. Dual channel drivers for new fixtures. Zoning control capability.

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

FEATURES:

- Dual Channel for dimming
- Wall mount wireless charger
- Adapter to convert current fixtures to RF
- Dual channel drivers for new fixtures
- Dimmable Type B lamps

- Universal 120-277V input
- Capable of zoning control
- Emergency switch
- Highly secure system
- UL certified

OPERATION:

versaDim RF control system charger VC720MV wireless charges versaDim RF remote and relay on/off control to LED power supply.

ELECTRICAL RATING

MODEL NO.	INPUT VOLTAGE	INPUT CURRENT MAX	INRUSH CURRENT MAX	INPUT WATTAGE MAX	CHARGING (OUTPUT)
VC720MV versaDim RF charger	120V AC, 50-60Hz, 277V AC, 50-60Hz, Electronic ballast LED driver	6A on 120V and 3A on 277V Electronic ballast LED driver		0.4W Electronic ballast LED driver	5VDC, 60mA
VRF-DR versaDim RF remote	5VDC	60mA			

- Stand by power < 0.5W
- Environment: Temp/Humidity Indoor use only
- Operating range: 25 ft
- Remote control pairing limits:
  - To adapter - up to 4 remotes
  - To remote - up to 60 adapters

INSTALLATION:

1. Turn power OFF
2. Wiring the RF control system charger VC720MV

Wallbox Wiring

3. Mounting dimmer to wallbox
Push wires carefully into the wallbox,
install wallplate
4. Turn power ON