

LUXcontrol™ High Voltage

V120 RGBW SMART HOME CONTROLLER SPEC SHEET



Project Name	Type
Catalog #	Date

PRODUCT OVERVIEW

Our 120VAC high voltage RGBW controllers provide easy and reliable control of your tape light via GM's LUXcontrol™ App. Connect your RGBW high voltage luminaires to control dimming, set schedules, turn the lights ON and OFF and preset timers and scenes from the convenience of your smartphone or tablet.



FEATURES

- Works with Vision120™ RGBW LED tape
- RGBW + 3000K True White light control
- 120VAC input
- 120VDC output
- 2.4GHz WiFi required
- Recommended for outdoor use - IP65
- Android™ and iOS® compatible
- Works with Google Assistant™ and Amazon Alexa™
- 3 year warranty



SPECIFICATIONS

ELECTRICAL

- 120VAC, 50/60Hz, 5.2max
- 120VDC
- 2.17A for white max. load current
- 5.17A for R+G+B max. load current
- 260W max. power for white
- 620W max. power for R+G+B

HOUSING

- Aluminum enclosure

OPERATING TEMP

- -4 to 122°F (-20 to +50°C)

CERTIFICATION

- FCC compliant
- IEEE 802.11b/g/n

WARRANTY

- 3-year warranty



ORDERING INFORMATION

Example: SHWC-V120-RGBW

Model	Description
SHWC-V120-RGBW	Smart Home 2.4 WiFi Controller, RGBW 120V High Voltage, IP65, 4-Channel / 5-Wire, White 3000K

ACCESSORIES

Model	Description
SHWC-RGBW-RPT	Universal Smart Home Power Repeater
GM-WPSC-RGBW	RGBW Wet Location 5-wire splice connector



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WIRING DIAGRAM

