

## SPEKTRUM+ SERIES

### 120V AC Volta Wall Sconce

Spektrum+ RGBTW Volta wall sconces add the perfect touch to your outdoor lighting applications. Featuring a modern cylindrical design and appearance, the Volta is available in both a single or dual (up/down) fixture option, making for simple connected outdoor lighting options.

- RGB + Tunable CCT (2700K to 6000K) lighting control
- · Available in Single or Dual (up/down) fixture options
- Up to 400 lumen output performance per lens
- · Consumes up to 12W (single) and 24W (dual)
- · Suitable for use in outdoor wet locations
- · 25,000 hours rated life
- · cETLus Listed











#### SPEKTRUM+ VOLTA QUICK SPECS

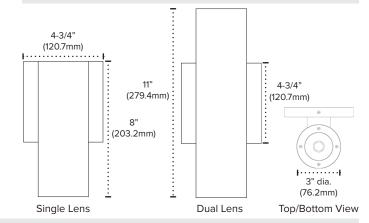
VOLTAGE	120V AC	
WATTAGE	12W (single) / 24W (Dual)	
LUMENS	Up to 400Lm per lens	
CCT OPTIONS	RGB + Tunable White (2700K-6000K)	
CRI	80+	
DIMMING	Spektrum+ app (10-100%)*	
BEAM ANGLE	120°	
OPERATING TEMP	-10°C (14°F) to 50°C (122°F)	
CERTIFICATIONS	cETLus Listed - FCC Compliant - Wet Location	
RATED LIFE	25,000 Hours	

<sup>\*</sup>Not intended for use with a standard wall switch dimmer. Use only with Spektrum+ Smart App or Spektrum+ Smart Switch control (sold separately)

# PROJECT: TYPE: LOCATION: CATALOG NUMBER:



#### SPEKTRUM+ VOLTA DIMENSIONS



#### SPEKTRUM+ VOLTA QUICK SET-UP



\*\*Spektrum+ Smart Hub Required for automation features and use with voice assistants



SPEKTRUM+ VOLTA ORDERING INFORMATION								
ITEM NUMBER	DESCRIPTION	FINISH	VOLTAGE	ССТ	CRI	LUMENS	WATTAGE	DIMMING
SPKPL-VLTS-RGBTW-BK	Single	Black	120V AC	RGBTW	80+	400Lm	12W	App Controlled
SPKPL-VLTD-RGBTW-BK	Dual	Black	120V AC	RGBTW	80+	400Lm/Lens	24W	App Controlled

SPEKTRUM+ VOLTA ACCESSORIES				
ITEM NUMBER	DESCRIPTION			
SPKPL-CTRL-W-RGBTW	Spektrum+ Bluetooth® Controller			
SPKPL-GTWY	WiFi to Bluetooth® Smart Hub*			
*Decembered of far use in every Chaldren Landiagtion for full and functionality				





Recommended for use in every Spektrum+ application for full app functionality.

#### **SPEKTRUM+** NOTES

**CONTROLLING THE FIXTURE:** The attached LED controller/receiver utilizes Bluetooth Wireless Technology and can be controlled via the Spektrum+ Smart Lighting App and/or the Spektrum+ Smart Switch (SPKPL-CTRL-W-RGBTW - sold separately). It is not intended to be used with a standard dimmer switch.

**DISTANCE OF CONTROL CAPABILITY: 25 meters (approx. 80ft)** 

**RESET THE DEVICE:** Power the device ON and OFF x 3 times in succession. The device will pulse BLUE once reset and ready to be paired.

USING THE SPEKTRUM+ SMART LIGHTING APP: Please follow the Spektrum+ Smart Lighting App guide.

#### SPEKTRUM+ SIGNAL ATTENUATION

All claims related to signal distance are based on clear line of sight. Any obstacles impeding direct line of sight will significantly reduce the effective distance of the product. Increasing density and thickness of obstacles will further decrease the signal distance.

#### Material Interference Table

MATERIAL	POTENTIAL FOR RANGE REDUCTION
Wood	Low
Glass	Low
Brick	Medium
Marble	Medium
Plaster	High
Concrete	High
Metal	Very High

Best practices/troubleshooting tactics include:

- Devices using the same RF band can interfere with each other's communication. Though they cannot communicate directly, they may be able to inject noise into another system. If you experience this, the best practice is move the inadvertent receiver(s)/ transmitter(s) to an alternate location or to place a barrier between the inadvertent receiver(s)/transmitter(s).
- If a receiver must be moved out of sight, make sure that the receiver is not fully enclosed and that the receiver is placed as close to the opening as possible. The signal will be able to be reflected around a corner at reduced strength.
- If an antenna is used, the signal is strongest in directions perpendicular to the direction the antenna is pointing.
- A cellphone camera can be used to test if an IR remote is transmitting a signal. Even through the infrared band is invisible to
  humans, the cellphone camera will pick up the IR light and display it on the screen as either a red or white light. If pressing a
  button does not show a light on the cellphone screen, the batteries are most likely dead and need to be replaced.