



Spektrum+™ Smart Lighting is American Lighting's new Bluetooth® SIG mesh connected product line. Focusing on smart home integration, the Spektrum+™ Smart Lighting line provides instant lighting control that allows users to customize their lighting spaces to virtually any color. Set a favorite color or program schedules for whole home lighting automation.

Control your Spektrum+™ Smart Lighting fixtures wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting App. Featuring RGB + Tunable White lighting technology, Spektrum+™ Smart Lighting offers a nearly endless array of vibrant color customization.

### SPEKTRUM+™ SMART LIGHTING APP FEATURES:

- Compatible with most iOS and Android Smart Devices
- Easy dial control for Single Color, Tunable CCT, or RGB+TW fixtures
- Use homes, rooms, and groups to organize lights
- Create custom presets with color or brightness settings
- Set timers, schedules, and other triggers to automate your lighting
- Create fun color changing effects with reactive audio

### CONTROL MULTIPLE LIGHTING TYPES:



Static White



Tunable CCT



RGB



RGBW



RGB+TW

### Spektrum+™ Smart Lighting

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SPEKTRUM+

TRULUX

TASK LIGHTING

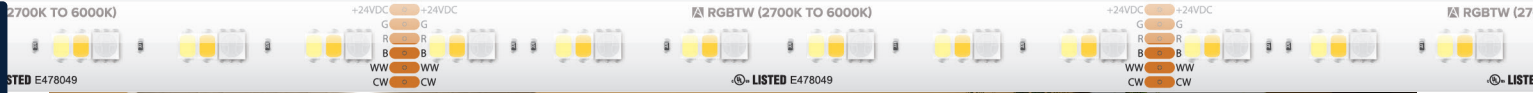
DOWNLIGHTING

12V AC

LINEAR LIGHTING

ARCHITECTURAL

POWER SUPPLIES



### Features

- RGB+TW (2700K–6000K) color mixing capability
- Up to 410 lumen output per foot while consuming only 7W per foot
- Excellent color rendering index (90+ CRI)
- Sync and control multiple Spektrum+™ tape light kits and products with the Spektrum+™ Smart App
- Maximum run lengths up to 13.1ft
- IP54 rating for dry and damp locations
- cULus Listed tape light and FCC Compliant controller
- Includes everything needed for a professional installation

### Available CCT/Colors



### Dimmable RGB Color Selection Featuring Tunable CCT



### Listing/Ratings



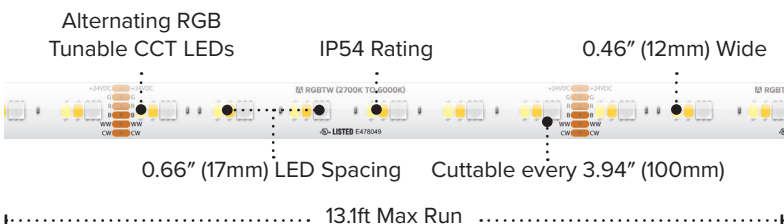
### SPEKTRUM+ Pro Tape Light Kit - 24V DC

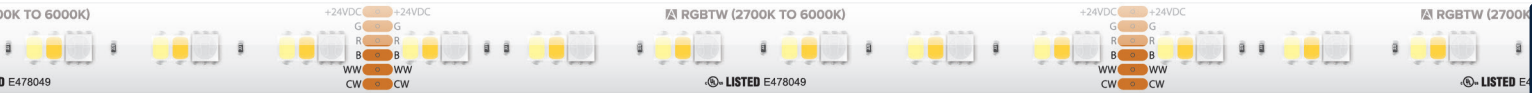
The Spektrum+™ RGB+TW Pro tape light kit is the ultimate option in color changing RGB linear lighting technology. With RGB+TW, not only do you have a virtually unlimited RGB palette of color combinations, you also have the ability to adjust true white light ranging from 2700K up to 6000K. Providing intense color saturation, transition effects, and fade to white lighting effects bundled into an easy to install hardwired tape light kit for professional installers.

### Technical Information

Series	SPK-RGBTW-PROKIT
Input Voltage	24V DC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	Up to 7W per foot
Lumens	Up to 410Lm per foot
Max Run	13.1ft
Cutttable	Every 3.94" (100mm)
IP Rating	IP54 (unjacketed)
Dimmable	0–100%*
Rating	cULus Listed Tape Light, IP54 Dry and Damp Locations
Rated Life	50,000 hrs

\*Not intended for use with standard wall dimmer.





### Spektrum+™ Smart Lighting Pro Kit Contents:

- (1) 24V DC Adaptive Hardwire Driver
- (1) Spektrum+™ Smart Receiver (SPKPL-REC-TB-5CH)
- (1) Spektrum+™ Smart Switch (SPKPL-CTRL-W-RGBTW)
- (1) 13.1ft RGB+TW Tape Light Reel (SPTL-RGBTW)
- (1) 15' (5m) Spool of 6pin 20AWG Wire
- (3) 6pin Tape-to-Tape Connectors
- (10) 6pin Tape-to-Wire Connectors

Voice assistant not included

**ITEM NUMBER:** **SPK-RGBTW-PROKIT-13**  
Spektrum+™ Pro Tape Light Kit

Download Spektrum+™ Smart Lighting App on:



### Spektrum+™ PRO Tape Light Kit Set-Up



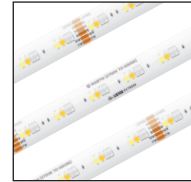
Spektrum+™ Smart App



Voice Assistant  
(Not Included)



Spektrum+™ Smart Hub\*\*  
(Sold Separately)



Spektrum+™ Tape Light Kit

### Spektrum+™ Smart Lighting Accessories



Spektrum+™ Smart Switch  
(Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



Spektrum+™ Smart Hub\*\*  
(Recommended for all installations)  
**SPKPL-GTWY**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants

SPEKTRUM+

TRULUX

TASK LIGHTING

DOWNLIGHTING

12V AC

LINEAR LIGHTING

ARCHITECTURAL

POWER SUPPLIES



### Features

- RGB+TW (2700K–6000K) color mixing capability
- Up to 410 lumen output per foot while consuming only 7W per foot
- Excellent color rendering index (90+ CRI)
- Sync and control multiple Spektrum+™ tape light kits and products
- Ready to install 13.1ft 24V DC Kit with plug and play connection
- Maximum run lengths up to 13.1ft
- IP54 IP rating for dry and damp locations
- cULus Listed tape light and FCC Compliant controller

### Available CCT/Colors



### Dimmable RGB Color Selection Featuring Tunable CCT



### Listing/ Ratings



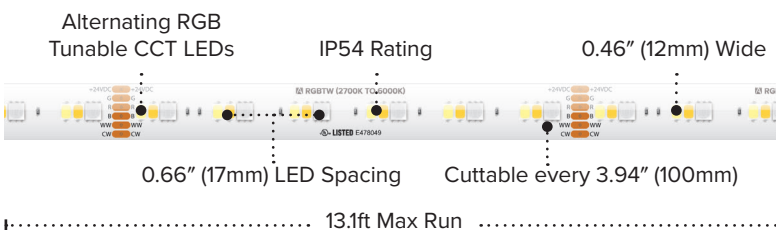
### SPEKTRUM+ Tape Light Kit - 24V DC

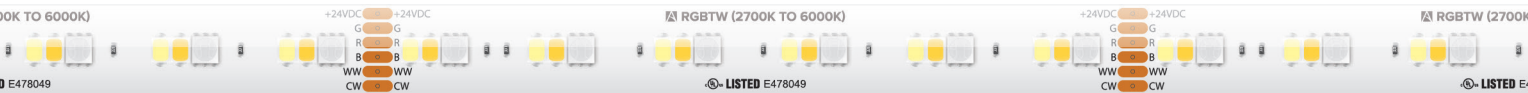
The Spektrum+™ RGB+TW tape light kit is the ultimate option in color changing RGB linear lighting technology. With RGB+TW, not only do you have a virtually unlimited RGB palette of color combinations, you also have the ability to adjust true white light ranging from 2700K up to 6000K. Providing intense color saturation, transition effects, and fade to white lighting effects bundled into a plug and play kit.

### Technical Information

Series	SPKPL-RGBTW-4MKIT
Input Voltage	24V DC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	Up to 7W per foot
Lumens	Up to 410Lm per foot
Max Run	13.1ft
Cutttable	Every 3.94" (100mm)
IP Rating	IP54 (unjacketed)
Dimmable	0–100%*
Rating	cULus Listed Tape Light, IP54 Dry and Damp Locations
Rated Life	50,000 hrs

\*Not intended for use with standard wall dimmer.





### Spektrum+™ Smart Lighting Kit Contents:

- (1) 24V DC 3A Plug-in Driver
- (1) Inline Spektrum+™ Receiver
- (1) Spektrum+™ Smart Switch (SPKPL-CTRL-W-RGBTW)
- (1) 13.1ft RGB+TW Tape Light Reel
- (1) 15' (5m) Spool of 6pin 20AWG Wire
- (3) 6pin Tape-to-Tape Connectors
- (3) 6pin Tape-to-Tape 6" (152mm) Jumpers

Voice assistant not included

**ITEM NUMBER:** **SPKPL-RGBTW-4MKIT**  
Spektrum+™ Tape Light Kit

Download Spektrum+™ Smart Lighting App on:



### Spektrum+™ Tape Light Kit Set-Up



Spektrum+™ Smart App



Voice Assistant  
(Not Included)



Spektrum+™ Smart Hub\*\*  
(Sold Separately)



Spektrum+™ Tape Light Kit

### Spektrum+™ Smart Lighting Accessories



Spektrum+™ Smart Switch  
(Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



Spektrum+™ Smart Hub\*\*  
(Recommended for all installations)  
**SPKPL-GTWY**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+W (3K) color control
- 12V AC low voltage operation
- Consumes 3W per foot
- Suitable for use in wet locations
- Side bend design for installation flexibility
- Cuttable every 1.4" with max run of 20ft
- 50,000 hours rated life
- cETLus Listed, FCC Compliant

## Available CCT/Colors



RGB+W

## Dimmable RGBW Color Selection



## Listing/Ratings



## SPEKTRUM+ 12V AC RGBW Neon Kit

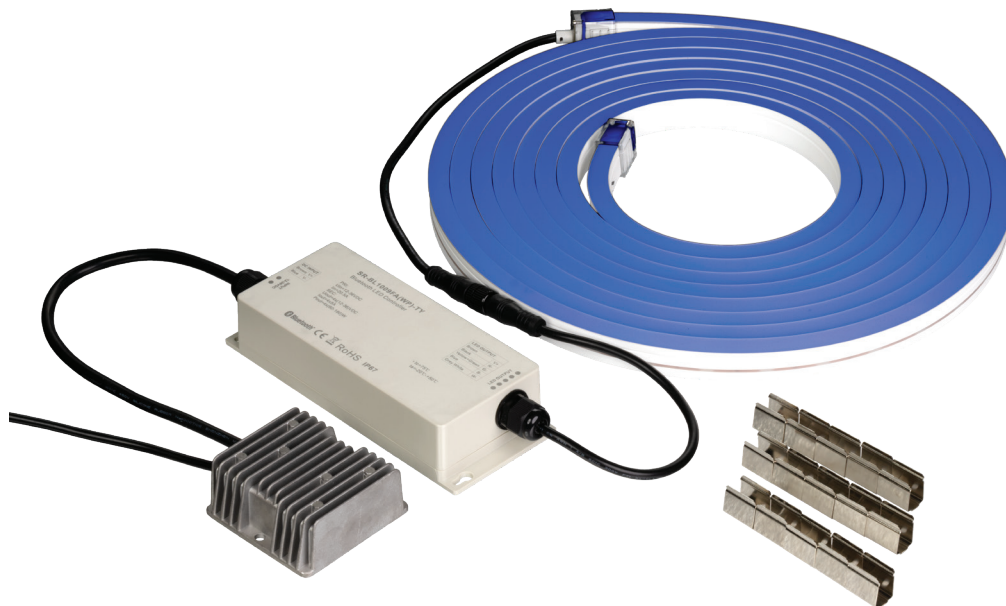
Personalize your outdoor space with low voltage LED neon. Featuring a perfectly diffused glow, flexible outdoor LED neon is ideal for direct and indirect lighting applications. Easy to install and maintain, our vivid LED neon is a perfect choice for captivating residential, entertainment and hospitality installations.

## Technical Information

Series	SPKPL-NFL
Input Voltage	12V AC
CCT	RGB+W (3000K)
Wattage	3W/FT
Lumens	Up to 140Lm/ft
Cut Increment	Every 1.4"
Max Run	20ft
Dimmable	0–100% via Spektrum+ App
Rating	cULus Listed, Damp Locations, FCC Compliant, Type IC
Rated Life	50,000 hrs

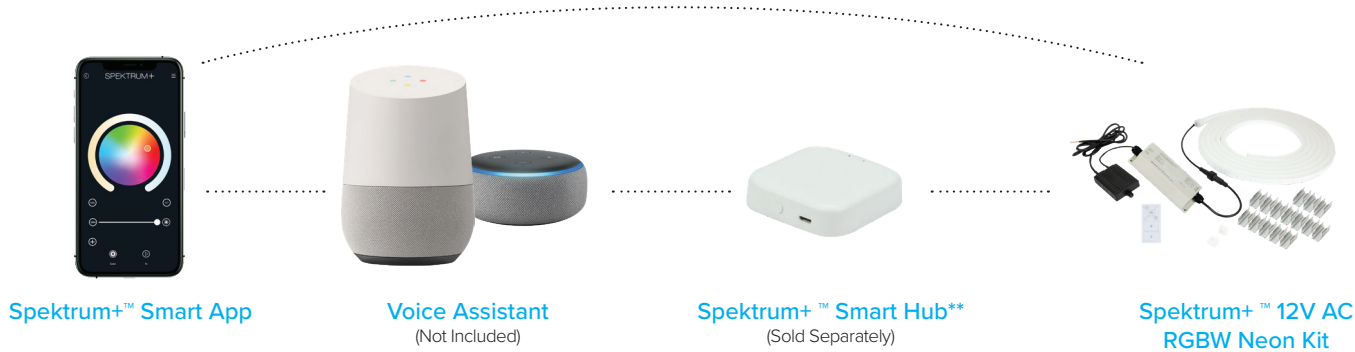
Download Spektrum+™ Smart Lighting App on:



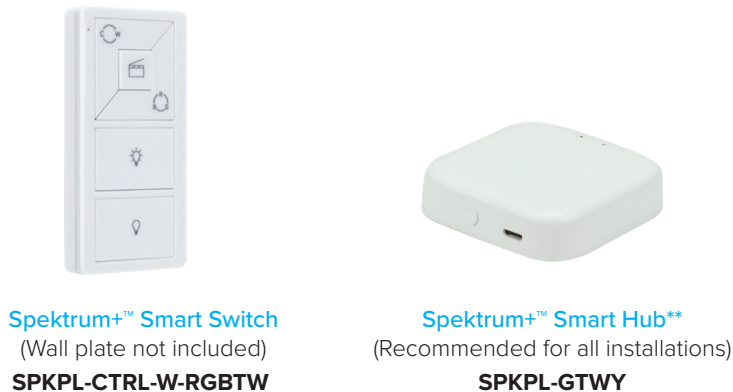


**Spektrum+™ 12V AC Neon Kit**  
**SPKPL-NFL-RGBW-12VAC-6MKIT**  
 12V AC | RGB+W (3000K) | Up to 140Lm/ft | 3W/ft  
 \*12V AC transformer not included

**Spektrum+™ 12V AC RGBW Neon Kit Set-Up**



**Spektrum+™ Smart Lighting Accessories**



\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+TW (2700K–6000K) color control
- Excellent color rendering (90+ CRI)
- Up to 1000 lumen performance
- Consumes 13W (6") or 10.5W (4") per fixture
- Suitable for use in dry and damp locations
- 25,000 hours rated life
- cETLus Listed, FCC Compliant

## Available CCT/Colors



## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ Retrofit Downlight

Spektrum+™ RGB+TW Downlights offers whole home IoT lighting using Bluetooth® mesh connectivity. Control your downlights wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting App. Featuring RGB and Tunable white lighting technology, the Spektrum+™ downlight offers a nearly endless array of vibrant color customization.

## Technical Information

Series	SPKPL-DL
Input Voltage	100-130V AC, 60Hz
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	13W (6")   10.5W (4")
Lumens	Up to 1000Lm (6")   Up to 800Lm (4")
Beam Angle	100°
Dimmable	0–100%*
Mounting	Recessed mount
Rating	cULus Listed, Damp Locations, FCC Compliant, Type IC
Rated Life	25,000 hrs

\*Not intended for use with standard wall dimmer.

Download Spektrum+™ Smart Lighting App on:







**Spektrum+™ 6 Downlight**  
**SPKPL-DL6B-RGBTW-WH**

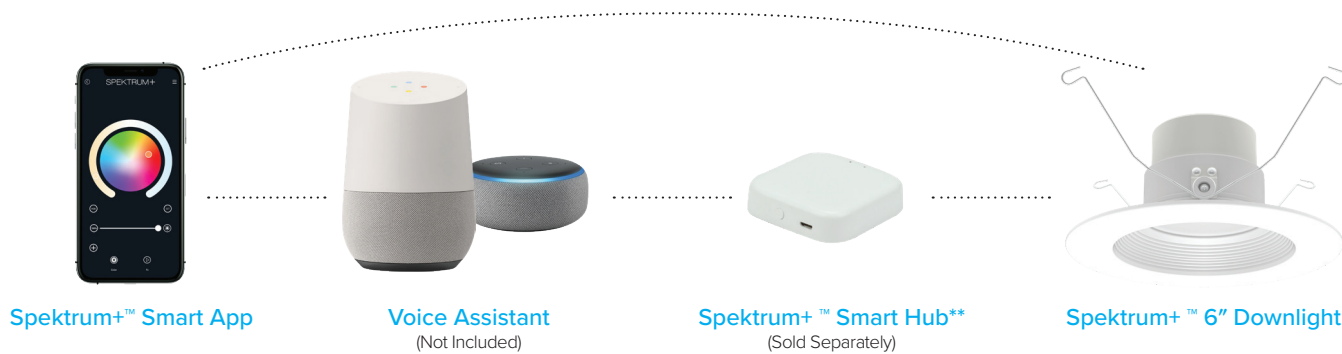
100-130V AC | RGB+TW (2700K–6000K) | Up to 1000Lm | 13W



**Spektrum+™ 4 Downlight**  
**SPKPL-DL4B-RGBTW-WH**

100-130V AC | RGB+TW (2700K–6000K) | Up to 800Lm | 10.5W

**Spektrum+™ Retrofit Downlight Set-Up**



**Spektrum+™ Smart App**

**Voice Assistant**  
 (Not Included)

**Spektrum+™ Smart Hub\*\***  
 (Sold Separately)

**Spektrum+™ 6" Downlight**

**Spektrum+™ Smart Lighting Accessories**



**Spektrum+™ Smart Switch**  
 (Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



**Spektrum+™ Smart Hub\*\***  
 (Recommended for all installations)  
**SPKPL-GTWY**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+TW (2700K–6000K) color control
- Excellent color rendering (90+ CRI)
- Up to 850 lumen performance
- Consumes 12W (6") or 10W (4") per fixture
- Suitable for use in wet locations
- 25,000 hours rated life
- cULus Listed, FCC Compliant

## Available CCT/Colors



RGB+TW

## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ RGB+TW Brio

The Spektrum+™ RGB+TW Brio is perfect for applications where a lower profile downlight is needed. Despite the thin design, this light offers high lumen output. Fully controllable, with the Spektrum+™ app allows you to create the perfect lighting for any occasion.

## Technical Information

Series	SPKPL-BRD
Input Voltage	120V AC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	12W (6")   10W (4")
Lumens	Up to 850Lm (6"   585Lm (4"))
Beam Angle	110°
Dimmable	0–100%*
Mounting	Recessed mount
Rating	cULus Listed, Wet Locations, FCC Compliant
Rated Life	25,000 hrs

\*Not intended for use with standard wall dimmer.

Download Spektrum+™ Smart Lighting App on:





Spektrum+™ Brio 6

**SPKPL-BRD6-RGBTW-WH**

120V AC | RGB+TW (2700K–6000K) | Up to 850Lm | 12W

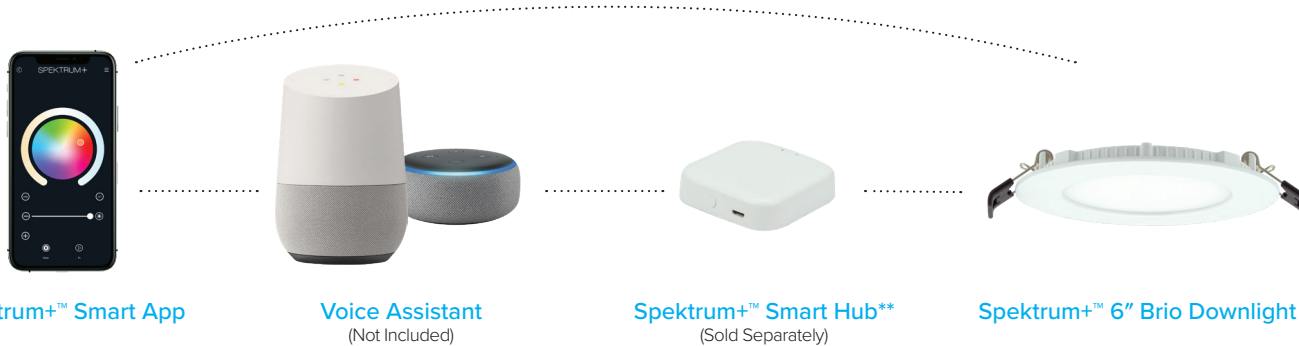


Spektrum+™ Brio 4

**SPKPL-BRD4-RGBTW-WH**

120V AC | RGB+TW (2700K–6000K) | Up to 585Lm | 10W

Spektrum+™ Downlight Set-Up



Spektrum+™ Smart App

Voice Assistant  
(Not Included)

Spektrum+™ Smart Hub\*\*  
(Sold Separately)

Spektrum+™ 6" Brio Downlight

Spektrum+™ Smart Lighting Accessories



Spektrum+™ Smart Switch  
(Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



Spektrum+™ Smart Hub\*\*  
(Recommended for all installations)  
**SPKPL-GTWY**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+TW (2700K–6000K) color control
- Excellent color rendering (90+ CRI)
- Up to 1000 lumen performance
- Consumes 18W per fixture
- Suitable for use in damp locations
- 25,000 hours rated life
- cETLus Listed

## Available CCT/Colors



## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ RGB+TW 10" Flush Mount

The Spektrum+™ RGB+TW Flush Mount downlight is perfect for applications where a lower profile downlight is needed. Rated for damp locations with a high lumen output makes this an ideal light for bathrooms and kitchens.

## Technical Information

Series	SPKPL-SF10
Input Voltage	120V AC; 60Ghz
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	18W
Lumens	Up to 1000Lm
Beam Angle	110°
Dimmable	0–100%*
Mounting	Flush mount
Rating	cETLus Listed, Damp Locations
Rated Life	25,000 hrs

\*Not intended for use with standard wall dimmer.

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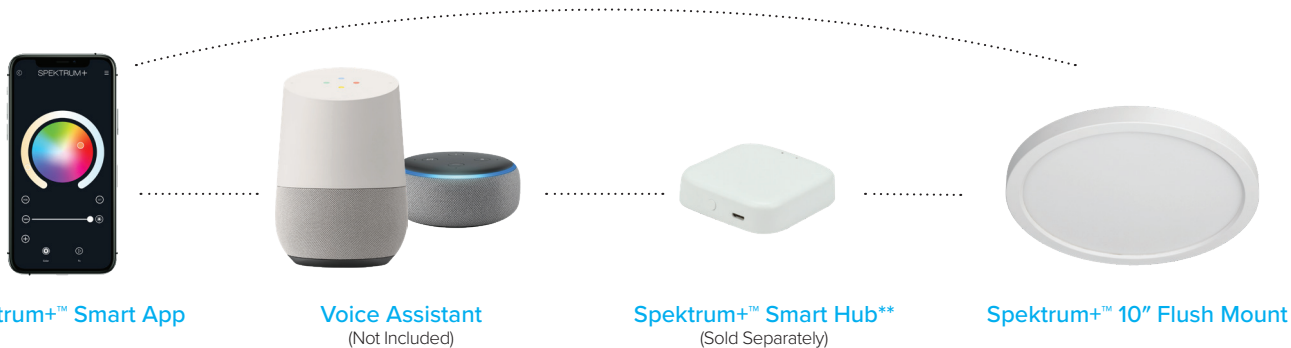




**Spektrum+™ 10" Flush Mount**  
**SPKPL-SF10-RGBTW-WH**

120V AC | RGB+TW (2700K–6000K) | Up to 1000Lm | 18W

**Spektrum+™ Downlight Set-Up**



**Spektrum+™ Smart App**

**Voice Assistant**  
(Not Included)

**Spektrum+™ Smart Hub\*\***  
(Sold Separately)

**Spektrum+™ 10" Flush Mount**

**Spektrum+™ Smart Lighting Accessories**



**Spektrum+™ Smart Switch**  
(Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



**Spektrum+™ Smart Hub\*\***  
(Recommended for all installations)  
**SPKPL-GTWY**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- A19 style lamp with frosted lens
- RGB+TW (2700K–6000K) in one lamp
- Excellent color rendering with 90+ CRI
- Up to 800 lumen output performance
- Control via Spektrum+™ app or Spektrum+™ Smart Switch
- cULus Listed - Damp Locations, FCC Compliant

## Available CCT/Colors



RGB+TW

## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ A19 Lamp

Spektrum+™ RGB+TW lamps offer whole home IoT lighting using Bluetooth® mesh connectivity. Simply install using existing light fixtures and control wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting app. The A19 will be sure to add a pop of color and is as easy as simply replacing an old lamp with a new one.

## Technical Information

Series	SPKPL-A19
Base	E26
Input Voltage	120V AC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	9W
Lumens	800Lm
Beam Angle	Omni Directional
Dimmable	0–100%*
Rating	cULus Listed, Damp Locations, FCC Compliant
Rated Life	25,000 hrs
Operating Temperature	-10°C (14°F)~45°C (113°F)

\*Not intended for use with standard wall dimmer.

## Ordering Information

<b>SPKPL-A19-RGBTW</b>	120V AC A19 Smart Lamp
<b>SPKPL-CTRL-W-RGBTW</b>	Spektrum+™ Smart Switch (Wall plate not included)
<b>SPKPL-GTWY</b>	Spektrum+™ Smart Hub** (Recommended for all installations)

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



### Features

- BR30 style lamp with frosted lens
- RGB+TW (2700K–6000K) in one lamp
- Excellent color rendering with 90+ CRI
- Up to 650 lumen output performance
- Control via Spektrum+™ app or Spektrum+™ Smart Switch
- cULus Listed - Damp Locations, FCC Compliant

### Available CCT/Colors



### Dimmable RGB Color Selection Featuring Tunable CCT



### Listing/Ratings



### SPEKTRUM+ BR30 Lamp

Spektrum+™ RGB+TW lamps offer whole home IoT lighting using Bluetooth® mesh connectivity. Simply install using existing light fixtures and control wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting app. The BR30 flood light will be sure to add a pop of color and is as easy as simply replacing an old lamp with a new one.

### Technical Information

Series	SPKPL-BR30
Base	E26
Input Voltage	120V AC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	9W
Lumens	650Lm
Beam Angle	110°
Dimmable	0–100%*
Rating	cULus Listed, Damp Locations, FCC Compliant
Rated Life	25,000 hrs
Operating Temperature	-10°C (14°F)~45°C (113°F)

\*Not intended for use with standard wall dimmer.

### Ordering Information

<b>SPKPL-BR30-RGBTW</b>	120V AC BR30 Smart Lamp
<b>SPKPL-CTRL-W-RGBTW</b>	Spektrum+™ Smart Switch (Wall plate not included)
<b>SPKPL-GTWY</b>	Spektrum+™ Smart Hub** (Recommended for all installations)

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



### Features

- MR16 lamp with frosted lens
- RGB+TW (2700K–6000K) in one lamp
- Excellent color rendering with 80+ CRI
- Up to 400 lumen output performance
- Control via Spektrum+™ App or Spektrum+™ Smart Switch
- cULus Listed - Damp Locations, FCC Compliant

### Available CCT/Colors



### Dimmable RGB Color Selection Featuring Tunable CCT



### Listing/Ratings



### SPEKTRUM+ MR16 Lamp

Spektrum+™ RGB+TW Lamps offer whole home IoT lighting using Bluetooth® mesh connectivity. Simply install using existing light fixtures and control wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting App. The MR16 will be sure to add a pop of color and is as easy as simply replacing an old lamp with a new one.

### Technical Information

Series	SPKPL-MR16
Base	GU5.3 Bi-Pin
Input Voltage	12V AC/DC
CCT	RGB+TW (2700K–6000K)
CRI	80+
Wattage	5W
Lumens	400Lm
Beam Angle	160°
Dimmable	0–100%*
Rating	cETLus Listed, Damp Locations, FCC Compliant
Rated Life	25,000 hrs
Operating Temperature	-10°C (14°F)~45°C (113°F)

\*Not intended for use with standard wall dimmer.

### Ordering Information

<b>SPKPL-MR16-RGBTW</b>	Spektrum+™ MR16 Lamp
<b>SPKPL-CTRL-W-RGBTW</b>	Spektrum+™ Smart Switch (Wall plate not included)
<b>SPKPL-GTWY</b>	Spektrum+™ Smart Hub** (Recommended for all installations)

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants





## Features

- S14 lamp with E26 Base
- RGB+TW (2700K–6000K) in one lamp
- Excellent color rendering with 80+ CRI
- Up to 45 lumen output performance
- Control via Spektrum+™ App or Spektrum+™ Smart Switch
- cULus Listed - Damp Locations, FCC Compliant

## Available CCT/Colors



RGB+TW

## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ S14 Lamp

Spektrum+™ RGB+TW Lamps offer whole home IoT lighting using Bluetooth® mesh connectivity. Simply install using existing light fixtures and control wirelessly from the convenience of your tablet or smart phone with the Spektrum+™ Smart Lighting App. The S14 will be sure to add a pop of color and is as easy as simply replacing an old lamp with a new one.

## Technical Information

Series	SPKPL-S14
Base	E26
Input Voltage	120V AC
CCT	RGB+TW (2700K–6000K)
CRI	80+
Wattage	1W
Lumens	45Lm
Beam Angle	360°
Dimmable	0–100%*
Rating	cETLus Listed, Damp Locations, FCC Compliant
Rated Life	25,000 hrs
Operating Temperature	-10°C (14°F)~45°C (113°F)

\*Not intended for use with standard wall dimmer.

## Ordering Information

<b>SPKPL-S14-RGBTW</b>	Spektrum+™ S14 Lamp
<b>SPKPL-CTRL-W-RGBTW</b>	Spektrum+™ Smart Switch (Wall plate not included)
<b>SPKPL-GTWY</b>	Spektrum+™ Smart Hub** (Recommended for all installations)

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



**Bluetooth**<sup>®</sup>  
WIRELESS TECHNOLOGY

## Features

- RGB + Tunable White (2700K to 6000K) lighting control
- Excellent color rendering (90+ CRI) tunable CCT white light
- Available in white or black
- Up to 105 lumen performance per puck
- Consumes less than 3W per puck
- Suitable for use in dry locations
- 35,000 hours rated life
- cETLus Listed

## Available Finishes



White

Black

## Available CCT/Colors



RGB+TW

## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ 24V DC Puck Light

Spektrum+™ RGB+TW puck lights are available in both black or white finish, perfect for adding color and excitement to small spaces and accent lighting areas. The Spektrum+™ puck light can be surface mounted or may be recessed for custom installations.

## Technical Information

Series	SPKPL-PUCK
Input Voltage	24V DC
CCT	RGB+TW (2700K–6000K)
CRI	90+
Wattage	2.7W
Lumens	Up to 105Lm
Beam Angle	120°
Dimmable	0–100%*
Mounting	Surface or Recessed mount
Rating	cETLus Listed, Dry Location, FCC Compliant
Rated Life	35,000 hrs

\*Not intended for use with standard wall dimmer.

†Spektrum+™ Smart Receiver required for smart RGB+TW control; can also be used with DMX controls

Download Spektrum+™ Smart Lighting App on:



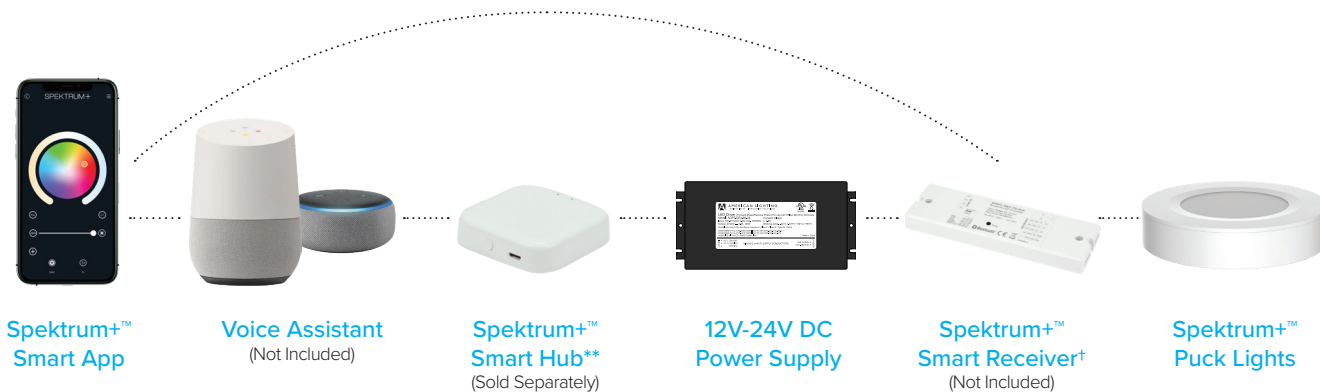


**Spektrum+™ Puck Light - White Finish**  
**SPKPL-PUCK-RGBTW-1P-WH**  
 24V DC | RGB+TW (2700K–6000K) | Up to 105Lm | 2.7W



**Spektrum+™ Puck Light - Black Finish**  
**SPKPL-PUCK-RGBTW-1P-BK**  
 24V DC | RGB+TW (2700K–6000K) | Up to 105Lm | 2.7W

**Spektrum+™ Puck Light Set-Up**



**Spektrum+™ Smart Lighting Products**



**Spektrum+™ Smart Switch**  
 (Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



**Spektrum+™ Smart Hub\*\***  
 (Recommended for all installations)  
**SPKPL-GTWY**



**Spektrum+™ Smart Receiver†**  
 (Required for RGB+TW control)  
**SPKPL-PUCK-RGBTW**

\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+TW (2700K–6000K) and Color Changing
- Control via Spektrum+™ Smart App or Smart Switch
- Surface mount and soil mount accessories included
- Adjustable fixture head for directing light
- Perfect for outdoor wall washing or grazing effects
- Available in 3-kit starter pack and additional add-on fixtures
- Easy to install and expand
- Link up to 8 fixtures from one power supply
- cETLus Listed for wet locations

## Available CCT/Colors



Dimmable RGB Color Selection  
Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ Landscape Light Kits

Spektrum+™ RGB+TW Landscape Lights allow you to control your outdoor evenings and set the right ambiance to your patio, outdoor landscaping. Brighten up dark paths, create highlights in your landscaping, or create a unique ambient lighting experience. With easy to install low voltage operation, achieve outdoor lighting without hassle or hiring a professional.

## Technical Information

Series	SPKPL-LDS
Input Voltage	120-277V AC
CCT	RGB+TW (2700K–6000K)
CRI	80+
Wattage	10W per fixture
Lumens	Up to 750Lm per fixture
Beam Angle	120°
Dimmable	10–100%*
Mounting	Surface mount
Rating	cETLus Listed, Wet Locations
Rated Life	25,000 hrs

\*Not intended for use with standard wall dimmer.

## Ordering Information

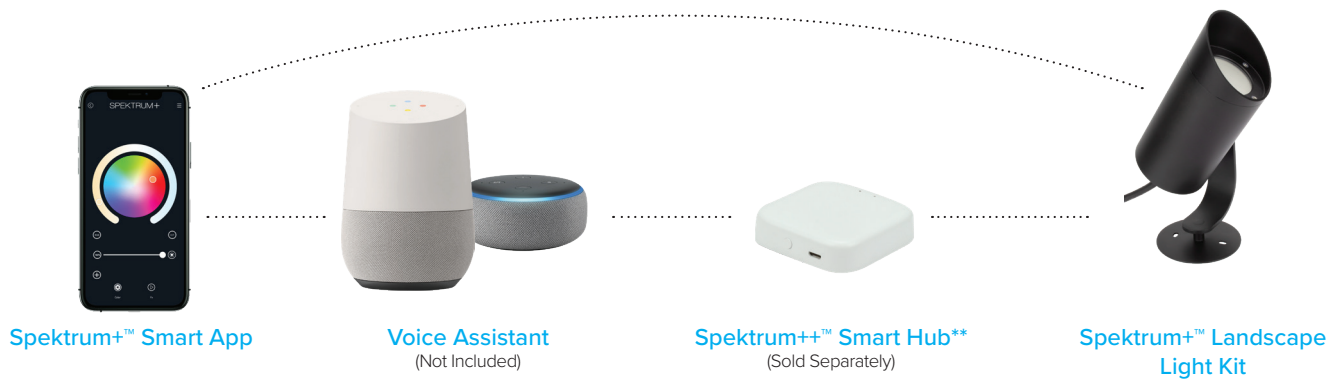
**SPKPL-LDS-RGBTW-3KIT-BK** 3-Fixture Kit-120-277V AC | 10W | RGB+TW | 750Lm

**SPKPL-LDS-RGBTW-1H-BK** Single Fixture-120-277V AC | 10W\* | RGB+TW | 750Lm

Single Fixture includes: (1) Surface mount bracket, (1) Soil mount stake, (1) T-connector  
3-Kit Includes: (3) Surface mount brackets, (3) Soil mount stakes, (3) 36" IP68 SJTW AWG18#/2C Jumper Cables, (3) T-connectors, (1) IP67 outdoor rated 24V DC 96W Driver/Adapter with 100-240V input & 36" Lead + 120V Plug + 36" Tail  
Must purchase 3-kit. Single fixtures are add-ons only



Spektrum+™ Landscape Light Set-Up



\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- RGB+TW (2700K–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 wet and exterior locations
- 25,000 hours rated life
- cETLus Listed

## Available CCT/Colors



RGB+TW

## Dimmable RGB Color Selection Featuring Tunable CCT



## Listing/Ratings



## SPEKTRUM+ Volta Series Wall Sconce

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

## Technical Information

Series	SPKPL-VLT
Input Voltage	120V AC
CCT	RGB+TW (2700K–6000K)
CRI	80+
Wattage	12W (single)   24W (dual)
Lumens	Up to 400Lm per lens
Beam Angle	120°
Dimmable	10–100%*
Mounting	Surface mount
Rating	cETLus Listed, Wet Locations
Rated Life	25,000 hrs

\*Not intended for use with standard wall dimmer.

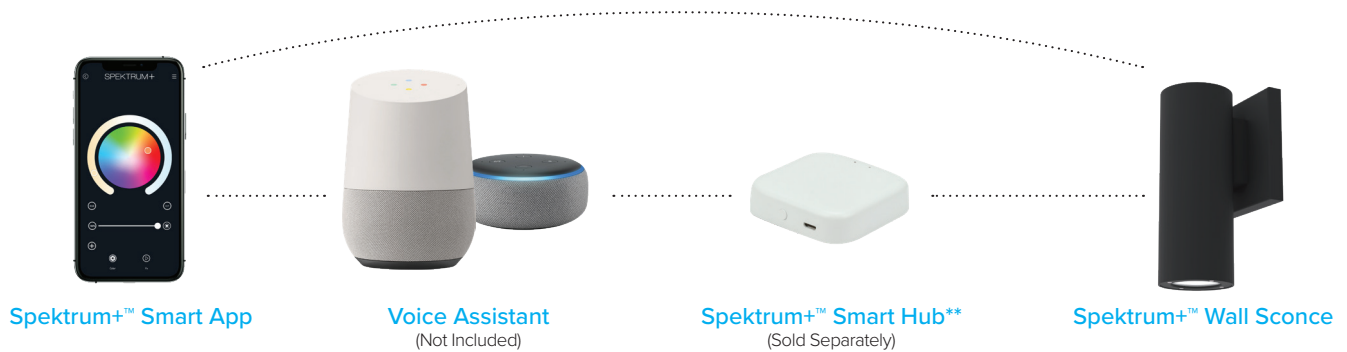


Spektrum+™ Volta Up/Down Wall Sconce  
**SPKPL-VLTD-RGBTW-BK**  
 120V AC | RGB+TW | 24W | 400Lm (per side)



Spektrum+™ Volta Single Wall Sconce  
**SPKPL-VLTS-RGBTW-BK**  
 120V AC | RGB+TW | 12W | 400Lm

Spektrum+™ Volta Series Wall Sconce Set-Up



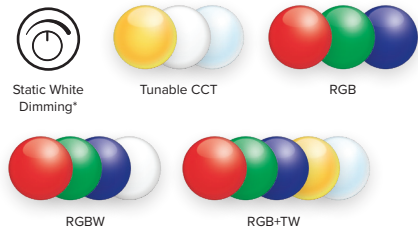
\*\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- Low voltage in-line 5-channel Smart Receiver
- Control multiple types of lighting:  
Static White | Tunable CCT | RGB/RGBW  
RGB+TW
- Use in new construction or remodel lighting applications
- Upgrade existing low voltage lighting fixtures to be IoT connected
- Perfect for controlling nearly any type of 12-24V DC tape light
- Suitable for dry location applications

## Control Types



## Listing/Ratings



## SPEKTRUM+ Smart Receiver

Spektrum+™ Smart Lighting's new 5-channel Bluetooth® Mesh Receiver allows users to integrate smart device lighting control to any low voltage lighting product. Featuring dedicated controls for multiple lighting types, the Spektrum+™ Smart Receiver is a smart choice for retrofit or new construction applications wanting smart control and connectivity.

## Technical Information

Series	SPKPL-REC
Input Voltage	12-24V DC
Max Load	48Wx5CH (12V) or 96Wx5CH (24V)
Output Current	4A per channel
Ambient Temperature	-20°C (-4°F)~50°C (122°F)
Case Temperature	75°C (167°F)
Rating	FCC Compliant, Dry Locations

\*Not intended for use with standard wall dimmer

## Ordering Information

**SPKPL-REC-TB-5CH** 5-Channel Smart Receiver

Download Spektrum+™ Smart Lighting App on:



Spektrum+™  
Smart App



12V-24V DC  
Power Supply



Spektrum+™  
Smart Receiver

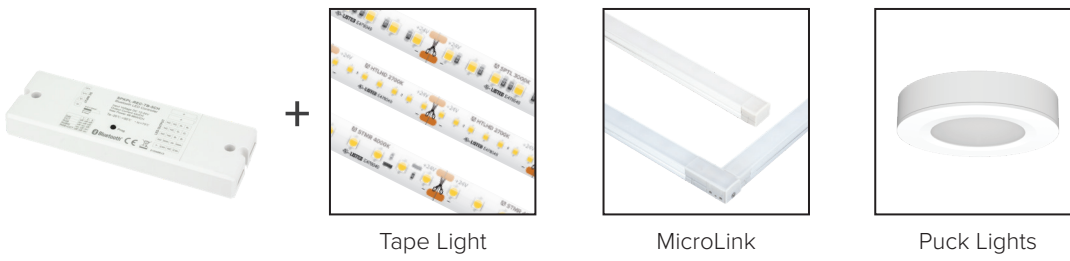


12V-24V DC  
Low Voltage  
Products



SPEKTRUM+ Smart Receiver

Static White

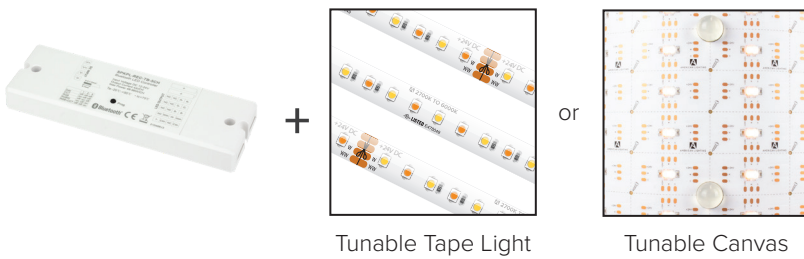


Tape Light

MicroLink

Puck Lights

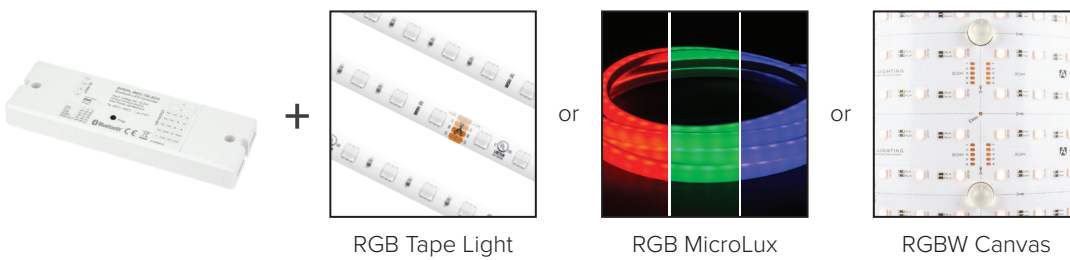
Tunable CCT



Tunable Tape Light

Tunable Canvas

RGB/RGBW

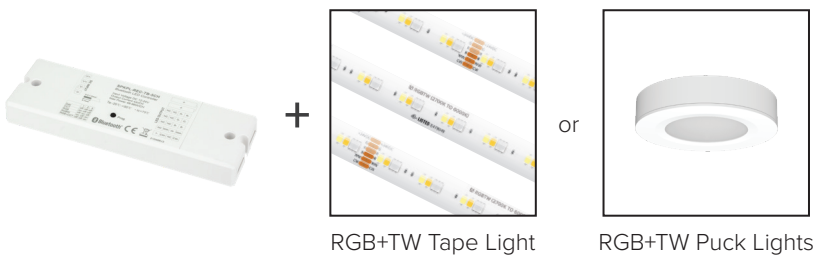


RGB Tape Light

RGB MicroLux

RGBW Canvas

RGB+TW + Tunable CCT



RGB+TW Tape Light

RGB+TW Puck Lights

Spektrum+™ Smart Receiver Accessories



**Spektrum+™ Smart Switch**  
(Wall plate not included)  
**SPKPL-CTRL-W-RGBTW**



**Spektrum+™ Smart Hub\***  
(For use with voice assistants)  
**SPKPL-GTWY**

\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- Control multiple Spektrum+™ fixtures simultaneously; Downlights, Lamps, Smart Receivers, Landscape Lights, and more!
- Use in addition to the Spektrum+™ Smart Lighting App
- RGB, Tunable CCT, and dimming control
- Surface mount magnetic dock fits securely in decora-style wall plates
- Save a dedicated scene or favorite setting with the push of a button
- Up to 25 meter signal range\*

## SPEKTRUM+ Smart Switch

The Spektrum+™ Smart Switch is a streamlined control alternative to the Spektrum+™ Smart App. The Smart Switch features built in RGB and tunable white settings with dimming levels to set your favorite color temperature or brightness. With a magnetic dock, you can remove the switch from the wall plate and use as hand-held remote for greater control freedom.

## Technical Information

Voltage	3V DC CR2032 Battery
Output	Bluetooth® SIG Mesh
Rating	Dry Locations

## Ordering Information

**SPKPL-CTRL-W-RGBTW** Spektrum+™ Smart Switch (Wall-plate Not Included)

## Spektrum+™ Smart Switch Set-Up



Spektrum+™ Smart App



Spektrum+™ Smart Switch



Spektrum+™ Smart Hub+  
(Sold Separately)



Spektrum+™ Smart Receiver



Spektrum+™ Downlights



Spektrum+™ Lamps

\*Signal range may vary due to signal attenuation



## Features

- Recommended for use in all Spektrum+™ installations
- Enables connectivity with voice activated assistants
- Required to set automations in Spektrum+ App
- Small and compact housing
- Spektrum+™ Smart Lighting App required for set-up\*\*
- Requires 2.4GHz WiFi for operation
- Includes: 5V DC adapter with plug plus USB cable
- Compatible with all Spektrum+™ Smart Lighting fixtures

## SPEKTRUM+ Smart Hub

Want to utilize voice control with your Spektrum+™ Smart Lighting Products? No problem. Simply install a Smart Hub into your Spektrum+™ ecosystem and sync your Amazon Alexa or Google Device for a quick and easy voice command lighting.

## Technical Information

Voltage	5V DC 1A
Frequency	2.4 GHz
Transit Power	WiFi 21dBm   Bluetooth® 7dBm
Rating	FCC Compliant, IP20, Dry Locations

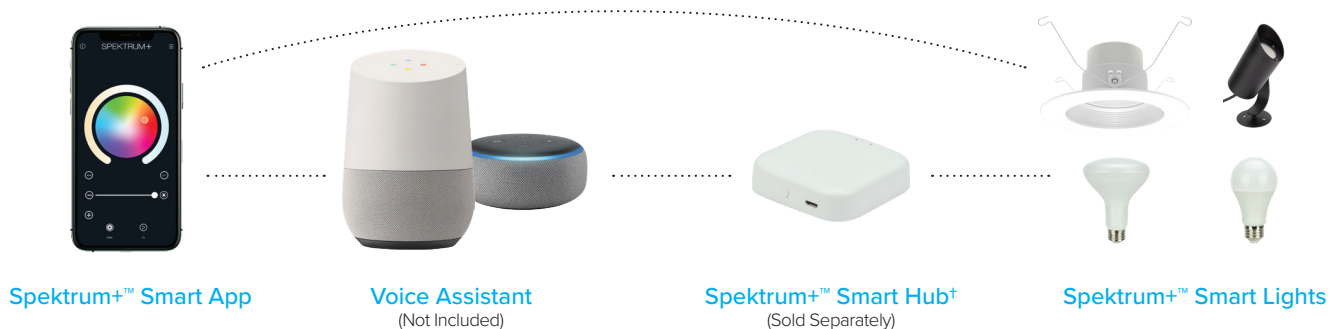
\*\*Smart Hub is not compatible with other third party controls

## Ordering Information

<b>SPKPL-GTWY</b>	WiFi to Bluetooth® Gateway
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SPKPL-GTWY includes: USB cable and power adapter

## Spektrum+™ Smart Hub Set-Up



\*Spektrum+™ Smart Hub (SPKPL-GTWY) required for use with voice assistants



## Features

- Control standard line-voltage lights via the Spektrum+™ Smart App or manual push button
- Set automated schedules for home automation
- Intuitive touch sensitive manual dimming design
- Stylish design fits seamlessly into any decor
- Trailing edge 3-way control
- 500,000 presses button life
- Fits standard single gang junction box
- Smart Switch must be paired with the Spektrum+™ Smart app for App control

## SPEKTRUM+ Dimmer Switch

The Spektrum+™ Smart Dimmer Switch Wall Plate enables connection of line-voltage lighting to the Spektrum+™ Smart app. Use the app to turn the lights On and Off, adjust brightness, or set automated schedules. The switch can also be used manually.

## Technical Information

Series	SPKPL-120V
Input Voltage	120V AC
Output voltage	120V AC
Power	300W (INC), 250W (LED and CFL)
Rating	ETLus - Indoor, FCC Compliant, RoHS
Rated Life	500,000 presses
Operating Temperature	-10°C (14°F)~40°C (104°F)

\*Not intended for use with standard wall dimmer.

## Ordering Information

<b>SPKPL-120VDIM-WH</b>	Spektrum+™ Dimmer Switch
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## Spektrum+™ Dimmer Switch Set-Up



Spektrum+™ Smart App



Voice Assistant  
(Not Included)



Spektrum+™ Smart Hub+  
(Sold Separately)



Spektrum+™ On/Off  
Switch



Standard 120V AC  
Lighting Products

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



## Features

- Control standard line-voltage lights via the Spektrum+™ Smart App or manual push button
- Set automated schedules for home automation
- Stylish design fits seamlessly into any decor
- 3-way control, Relay
- 500,000 presses button life
- Fits standard single gang junction box
- Smart Switch must be paired with the Spektrum+™ Smart app for App control

## SPEKTRUM+ On/Off Switch

The Spektrum+™ Smart Switch Wall Plate enables connection of line-voltage lighting to the Spektrum+™ Smart app. Use the app to turn the lights On and Off or set automated schedules. The switch can also be used manually.

### Technical Information

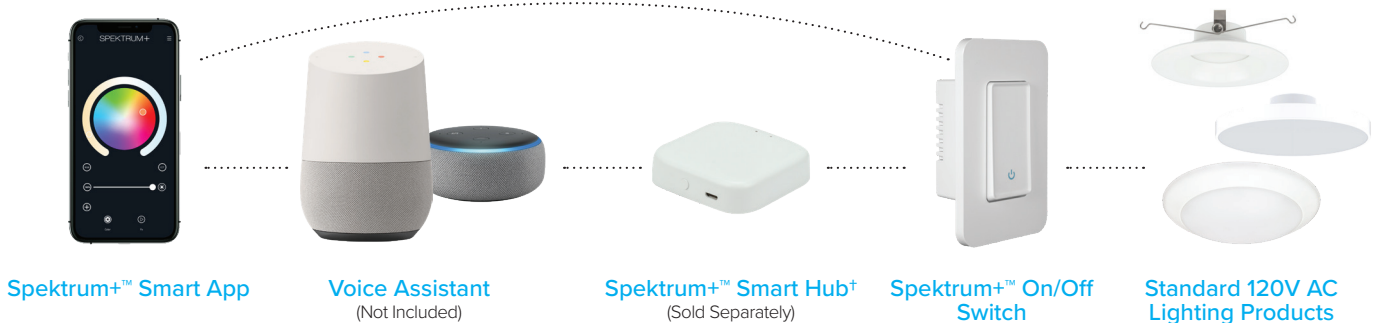
Series	SPKPL-120V
Input Voltage	120V AC
Output Voltage	120V AC
Power	1200W
Rating	ETLus - Indoor, RoHS
Rated Life	500,000 presses
Operating Temperature	-10°C (14°F)~40°C (104°F)

\*Not intended for use with standard wall dimmer.

### Ordering Information

<b>SPKPL-120VSW-WH</b>	Spektrum+™ On/Off Switch
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## Spektrum+™ On/Off Switch Set-Up



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



## Features

- Connects via Spektrum+ Smart Lighting App
- Detect and react to changes in real-time
- Wireless sensors with multiple capabilities
- Sleek, compact, low-profile white housing
- Compatible with all Spektrum+ Smart Lighting fixtures

## SPEKTRUM+ Sensors

Seamlessly integrate another level of security with Spektrum+ sensors. With super low power wireless technology, these sensors connect via the Spektrum+ Lighting App to detect opening of windows and doors, motion, and luminance.

## Technical Information

Series	SPKPL-SNS
Input Voltage	CR2 Battery (Contact & Motion)   CR123 Battery (Motion/Luminance)
Frequency	2.4 Ghz
Signal Input	Bluetooth
Signal Output	Bluetooth
Rating	Dry Location

## Ordering Information

<b>SPKPL-SNS-CNTCT-WH</b>	Spektrum+™ Door and Window Sensor
<b>SPKPL-SNS-PIR-WH</b>	Spektrum+™ PIR Motion Sensor
<b>SPKPL-SNS-PIRLUX-WH</b>	Spektrum+™ PIR Motion & Luminance Sensor

## Spektrum+™ Sensor Switch Set-Up



Spektrum+ Smart App



Voice Assistant  
(Not Included)



Spektrum+ Smart Gateway\*\*  
(Sold Separately)



Spektrum+ Sensor



Spektrum+ Products  
(Sold Separately)

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

## Contact Sensor Functionality



SPKPL-SNS-CNTCT-WH

- USING THE CONTACT SENSOR: The Spektrum+ Contact Sensor detects opening and closing of windows and doors and then triggers automations defined in the Spektrum+ App.
- SENSOR ACTIVATION: Sensor triggers when contact is broken or initiated.
- DISTANCE OF CONTROL CAPABILITY: 25 meters (approx. 80ft)
- USING THE SPEKTRUM+ SMART LIGHTING APP: Please follow the Spektrum+ Smart Lighting App guide. The Spektrum+ contact sensor can be used in conjunction with other Spektrum+ smart lighting products to trigger automation features within the app. Device must be added to the Spektrum+ app through a Gateway Control Panel (SPKPL-GTWY, sold separately).

## PIR Motion Sensor Functionality



SPKPL-SNS-PIR-WH

- USING THE PIR MOTION SENSOR: The Spektrum+ PIR Motion sensor detects motion and then triggers automations or alerts defined in the Spektrum+ App.
- SENSOR ACTIVATION: PIR motion sensor triggers when motion is detected within 23ft (7m) at a vertical angle of 60° and a horizontal angle of 120°. **Recommended installation height is 3.94ft-6.89ft (1.2m-2.1m) off the floor plain.**
- DISTANCE OF CONTROL CAPABILITY: 25 meters (approx. 80ft)
- USING THE SPEKTRUM+ SMART LIGHTING APP: Please follow the Spektrum+ Smart Lighting App guide. The Spektrum+ contact sensor can be used in conjunction with other Spektrum+ smart lighting products to trigger automation features within the app. Device must be added to the Spektrum+ app through a Gateway Control Panel (SPKPL-GTWY, sold separately).

## PIR Motion & Luminance Sensor Functionality



SPKPL-SNS-PIRLUX-WH

- USING THE PIR MOTION & LUMINANCE SENSOR: The Spektrum+ PIR Motion & Luminance sensor detects motion and changes in light levels and then triggers automations or alerts defined in the Spektrum+ App.
- SENSOR ACTIVATION: Luminance sensor triggers when changes in light levels are detected. PIR motion sensor triggers when motion is detected within 23ft (7m) at a vertical angle of 60° and a horizontal angle of 120°. **Recommended installation height is 5.9ft-6.89ft (1.8m-2.1m) off the floor plain.**
- DISTANCE OF CONTROL CAPABILITY: 25 meters (approx. 80ft)
- USING THE SPEKTRUM+ SMART LIGHTING APP: Please follow the Spektrum+ Smart Lighting App guide. The Spektrum+ contact sensor can be used in conjunction with other Spektrum+ smart lighting products to trigger automation features within the app. Device must be added to the Spektrum+ app through a Gateway Control Panel (SPKPL-GTWY, sold separately).



## Features

- Control standard line-voltage plug-in appliances via the Spektrum+™ Smart App
- Set automated schedules for home automation
- Stylish design fits seamlessly into any decor
- Fits standard 120V AC US 3-prong receptacles
- 3-prong grounded plug design
- Smart Plug must be paired with the Spektrum+™ Smart app for App control

## SPEKTRUM+ Smart Plug

Retrofit everyday appliances into smart products that can be powered and monitored from anywhere. Just plug the smart plug into a standard receptacle, download the Spektrum+ app, and connect. Living smart just got easier!

## Technical Information

Series	SPKPL-PLUG
Input Voltage	120V AC
Output voltage	120V AC
Power	10A / 1200W
Finish	White
Rating	ETL Listed for dry locations

\*Not intended for use with standard wall dimmer.

## Ordering Information

**SPKPL-PLUG-1S-WH** Spektrum+™ 120V AC Smart Plug 10A

## Spektrum+™ Smart Plug Set-Up



Spektrum+ Smart App



Voice Assistant  
(Not Included)



Spektrum+ Smart Gateway\*\*  
(Sold Separately)



Spektrum+ Plug



Standard 120V AC  
Products

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





## Features

- Control standard line-voltage plug-in appliances via the Spektrum+™ Smart App
- Set automated schedules for home automation
- Stylish design fits seamlessly into any decor
- Mounts to standard single gang junction box
- Smart Switch must be paired with the Spektrum+™ Smart app for App control

## SPEKTRUM+ Smart Receptacle

Replace existing receptacles with the Spektrum+ Smart Receptacle to create a smart household that can be controlled from anywhere! Standard appliances and fixtures can be powered via the Spektrum+ app with ease.

## Technical Information

Series	SPKPL-OUTLET
Input Voltage	120V AC
Output voltage	120V AC
Power	10A / 1200W
Finish	White
Mounting	Single-gang Junction Box
Rating	ETL Listed for dry locations

\*Not intended for use with standard wall dimmer.

## Ordering Information

**SPKPL-OUTLETW-2S-WH** Spektrum+™ 120V AC Smart Receptacle

## Spektrum+™ Smart Receptacle Set-Up



Spektrum+ Smart App



Voice Assistant  
(Not Included)



Spektrum+ Smart Gateway\*\*  
(Sold Separately)



Spektrum+ Receptacle



Standard 120V AC  
Products

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