



PRODUCT SELECTION GUIDE



SINGLE-COLOR LED TAPE & CONNECTORS

SELECT FROM 4 SERIES


E-EFFICIENT SERIES Lower wattage ambient light

MODEL	DESCRIPTION	APPLICATION
Lower wattage maximum efficiency for accent lighting that enhance design eliminates and ads functional light for any space		
E-24NB271.5	EfficientTape 24V 130-150L 2700K 1.5W 16.4FT IP20	 
E-24NB301.5	EfficientTape 24V 130-150L 3000K 1.5W 16.4FT IP20	
E-24NB401.5	EfficientTape 24V 130-150L 4000K 1.5W 16.4FT IP20	
E-24NB501.5	EfficientTape 24V 130-150L 5000K 1.5W 16.4FT IP20	


MODEL **EFFICIENT SERIES SINGLE COLOR 2PIN CONNECTORS**

T-T2P	Tape to Tape 2PIN Connector 10mm 10pcs	
T-W2P	Tape to Wire 2PIN Connector 10mm 10pcs	
ST-T-W2P	Screw Terminal Tape to Wire 2PIN 10mm 10pcs	

MODEL **WEATHERPROOF MODEL**

E-24NB301.5IP67	EfficientTape 24V 130-150L 3000K 1.5W 16.4FT IP67 Weatherproof Rated Version (use IP67 Connectors)	
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MODEL **IP67 RATED WEATHERPROOF SINGLE COLOR 2PIN CONNECTORS**

WP67-T-W2P	IP67 Tape to Wire 2PIN Connector 10mm 10pcs w Glue	
WP67-T-T2P	IP67 Tape to Tape 2PIN Connector 10mm 10pcs w Glue	

D-DEFINITION SERIES True vibrant color perfect light

MODEL	DESCRIPTION	APPLICATION
Visual acuity critical color light for illuminating true vibrant color for perfect light		
Normal Bright		
D-24NB274.4	DefinitionTape 24V 300-360L 2700k 4.4W 16.4FT IP20	 
D-24NB304.4	DefinitionTape 24V 300-360L 3000k 4.4W 16.4FT IP20	
D-24NB404.4	DefinitionTape 24V 300-360L 4000k 4.4W 16.4FT IP20	

MODEL **DEFINITION NB SERIES SINGLE COLOR 2PIN CONNECTORS**

HDT-T2P	High Density Tape to Tape 2PIN Connector 10mm 10pcs.	
HDT-W2P	High Density Tape to Wire 2PIN Connector 10mm 10pcs	

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D-DEFINITION SERIES

True vibrant color perfect light

MODEL	DESCRIPTION	APPLICATION
Visual acuity critical color light for illuminating true vibrant color for perfect light		
Super Bright D-24SB275.0	Definition Tape 24V 550-605L 2700K 5.0W 16.4FT IP20	 
D-24SB305.0	Definition Tape 24V 550-605L 3000K 5.0W 16.4FT IP20	
D-24SB405.0	Definition Tape 24V 550-605L 4000K 5.0W 16.4FT IP20	



MODEL	DEFINITION SB SERIES SINGLE COLOR 2PIN CONNECTORS	
HDT-T2P	High Density Tape to Tape 2PIN Connector 10mm 10pcs.	
HDT-W2P	High Density Tape to Wire 2PIN Connector 10mm 10pcs	






X-EXTEND SERIES

40FT REELS

eXtended range continuous light Up to 80-FT

MODEL	DESCRIPTION	APPLICATION
Enhanced DC circuitry for longer distance continuous light applications like crown, cove lighting, or outdoor deck lighting		
X-24NB301.5	eXtend Tape 24V 110-130L 3000K 1.5W 40FT IP20	 

MODEL	X-EXTEND SERIES SINGLE COLOR 2PIN CONNECTORS	
T-T2P	Tape to Tape 2PIN Connector 10mm 10pcs	
T-W2P	Tape to Wire 2PIN Connector 10mm 10pcs	
ST-T-W2P	Screw Terminal Tape to Wire 2PIN 10mm 10pcs	
HDT-T2P	High Density Tape to Tape 2PIN Connector 10mm 10pcs.	
HDT-W2P	High Density Tape to Wire 2PIN Connector 10mm 10pcs	

MODEL

WEATHERPROOF MODEL

X-24NB301.5IP67 eXtend Tape 24V 110-130L 3000K 1.5W 40FT IP67 Weatherproof Rated Version



MODEL

IP67 RATED WEATHERPROOF SINGLE COLOR 2PIN CONNECTORS

WP67-T-W2P IP67 Tape to Wire 2PIN Connector 10mm 10pcs w Glue
 WP67-T-T2P IP67 Tape to Tape 2PIN Connector 10mm 10pcs w Glue



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R-RADIANCE SERIES Seamless beam of light

MODEL	DESCRIPTION	APPLICATION
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High-density embedded chip technology ends "hot spots" for seamless beam of light coverage on highly reflective surfaces

R-24NB273.0	Radiance Tape 24V 300-380L 2700K 3W 16.4FT IP20
R-24NB303.0	Radiance Tape 24V 300-380L 3000K 3W 16.4FT IP20
R-24NB403.0	Radiance Tape 24V 300-380L 4000K 3W 16.4FT IP20
R-24NB503.0	Radiance Tape 24V 300-380L 5000K 3W 16.4FT IP20



All LEDs are 16.4 FT/Roll IP20 rated unless otherwise specified. Specifications may vary with updated products releases.

R-RADIANCE SERIES SINGLE COLOR 2PIN CONNECTORS

R-T-TFWB2P	Radiance Tape to Tape Flex Wire Bridge 2PIN 10pcs
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R-T-T2P	Radiance Tape to Tape 2PIN Connector 10pcs
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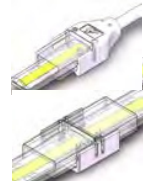
WEATHERPROOF MODEL

R-24NB303.0IP67	Radiance Tape 24V 300-380L 3000K 3W 16.4FT IP67 Weatherproof Rated Version
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IP67 RATED WEATHERPROOF SINGLE COLOR 2PIN CONNECTORS

R-WP67T-W2P	Radiance IP67 Tape to Wire 2PIN Connector w/cable.10pcs w glue
R-WP67T-T2P	Radiance IP67 Tape to Tape 2PIN Connector 10pcs w glue



Model Number Code

L-24NBXX 5.0

Series	Voltage	Brightness	Color Temp
			Watts

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MULTI-COLOR LED TAPE & CONNECTORS

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RGB + WHITE SERIES

MODEL	DESCRIPTION
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RGBW-24NB304.4	24VDC 4.4W, 80-250 LM/FT 3000K
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RGB+W5PIN CONNECTORS

RGBW-T-W5P	RGB+W Tape to Wire 5PIN Connector 10pcs
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RGBW-T-T5P	RGB+W Tape to Tape 5PIN Connector 10pcs
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RGB + CCT TUNABLE WHITE SERIES

MODEL	DESCRIPTION
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RGBCCT-T-24SB10.5	24VDC 10.5W, 400-420 LM/FT
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RGB+CCT6PIN CONNECTORS

RGBCCT-T-W6P	RGB+CCT Tunable White Tape to Wire 6PIN Connector 10pcs
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RGBCCT-T-T6P	RGB+CCT Tunable White Tape to Tape 6PIN Connector 10pcs
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CCT TUNABLE WHITE SERIES

MODEL	DESCRIPTION
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CCT-24NB.84/1.7	24VDC 0.84-1.7W, 80-120 LM/FT
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CCT TUNABLE WHITE 3PIN CONNECTORS

CCT-T-T3P	CCT Tape to Tape 3PIN Connector 10pcs
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CCT-T-W3P	CCT Tape to Wire 3PIN Connector 10pcs
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R-RADIANCE RGB SERIES

Seamless beam of light

MODEL	DESCRIPTION
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R-24RGB4.4	24VDC 4.4W, 300 LM/FT
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RADIANCE RGB 4PIN CONNECTORS

R-RGBT-T4P	Radiance RGB Tape to Tape 4PIN Connector 10pcs
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R-RGBT-TFWB4P	Radiance RGB Tape to Tape 4PIN Flex Wire Bridge Connector 10pcs
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R-RGBT-WL4P	Radiance RGB Tape to 6" Wire Lead 4PIN Connector 10pcs
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MODEL

WEATHERPROOF MODEL

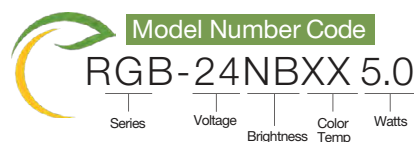
R-24RGB4.4IP67	Weatherproof Rated Version (use WP67 CAP Pack)
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MODEL

IP67 RATED WEATHERPROOF WP67CAP PACK CONNECTORS

WP67 CAP Pack	IP67 5pcs silicon end cap and wire cap w silicon glue
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All LEDs are 16.4 FT/Roll IP20 rated unless otherwise specified. Specifications may vary with updated products releases.

LED SYSTEM: Flexible as Stand-alone System or Connected to Control System



Power Supply
100 to 300-watts
Based on Wattage of LED

+



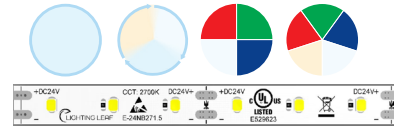
Controller (All-in-1)
Built-in Bridge to Control Signals
Directly connects to LED Tape

+



RF In-Wall Controls
Wireless Remotes
Match LED Type

+



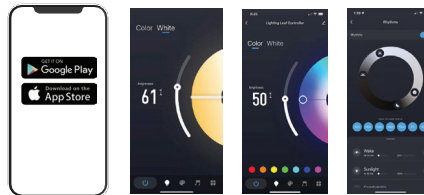
LED Tape
White - CCT - RGBW - RGB CCT

CONTROLLER and IN-WALL REMOTES

RF + WIFI LED CONTROLLER

BUILT-IN FEATURES

- 4-in-1 Selectable LED Color Control
- 3-in-1 Radio's RF + Wi-Fi + BLE
- Dual-path Wi-Fi and Bluetooth
- Auto network discovery
- Over-The-Air Firmware updates
- Full 2-way drivers for system integration
- Robust IoT w/ Google & Alexa Compatible



RF-WIFI-CNTRL-5CH-4A

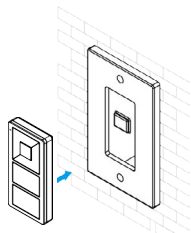


RF IN-WALL WIRELESS REMOTES

- Single-Gang
- Simple button press push-to-pair
- Long-range Sub-1GHz RF
- Interference free coverage
- Long-life Battery Power
- Non-volatile memory



Non-Removable Dual Switch



Removable Magnetic-Mount



RF-WSR-SCDIM-BTR-WH



RF-WSR-CCT-BTR-WH



RF-WSR-RGB+W-BTR-WH



RF-DWS-RGB+W-BTR-WH



RF-DWS-RGB+CCT-BTR-WH

System Integration



POWER SUPPLY

MODEL NON-DIMMING POWER SUPPLY (Use with 24V DC Controller for Optional Dimming)

PS-24V100WND	24VDC 100-Watt Power Supply Non-DIM
PS-24V200WND	24VDC 200-Watt Power Supply Non-DIM



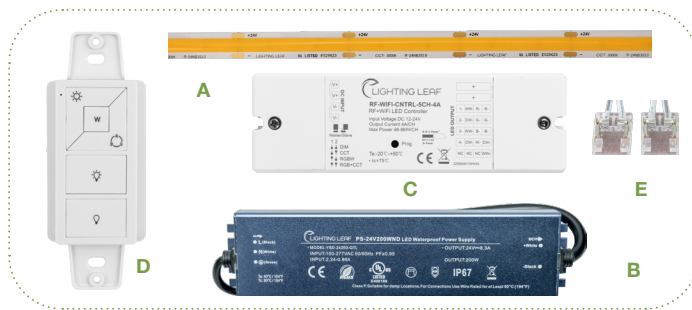
MODEL DIMMING DRIVER (Use with Compatible 120V AC Dimming)

DD-24V100WDIM	24VDC 100-Watt 5-in-1 Dimmable Driver
DD-24V300WDIM	24VDC 300-Watt 5-in-1 Dimmable Driver

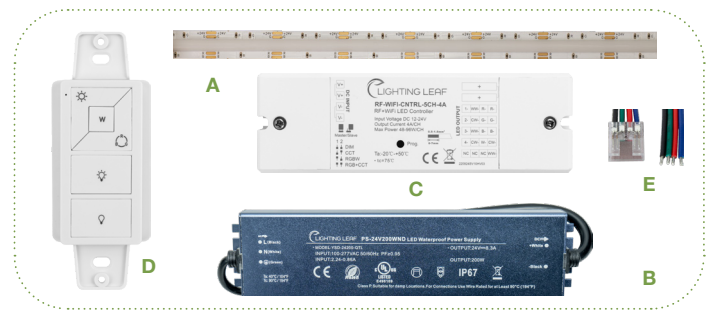


RADIANCE ALL-IN-ONE KITS

RADIANCE SINGLE COLOR 3000K WHITE KIT



RADIANCE MULTI-COLOR PREMIUM RGB KIT



MODEL DESCRIPTION

Kit # SCK2R-R30-2PWB

Components:

- R-24NB303.0
- PS-24V200WND
- RF-WIFI-CNTRL-5CH-4A
- RF-WSR-SCDIM-BTR-WH
- R-T-TFWB2P

RADIANCE SINGLE COLOR 3000K WHITE KIT (ALL-IN-ONE ENHANCE KIT):

Radiance 3000K Control System Kit
1 Reel 16FT Tape | Power | Control | Remote | Connectors

- A** Radiance Tape 24V 300-380L 3000K 3W 16.4FT IP20
- B** 24VDC 200-Watt Power Supply Non-DIM
- C** RF+WIFI, IoT Controller, DIM, CCT, RGBW, RGB+CCT
- D** RF Wall Switch/Remote, Single Color, BTR PW, WH
- E** Radiance Tape to Tape Flex Wire Bridge 2PIN 10pcs

Kit # MCK2R-RRGB-4PWB

Components:

- R-24RGB4.4
- PS-24V200WND
- RF-WIFI-CNTRL-5CH-4A
- RF-WSR-SCDIM-BTR-WH
- R-RGBT-TFWB4P

RADIANCE MULTI-COLOR PREMIUM RGB KIT (ALL-IN-ONE ENHANCE KIT):

Radiance RGB Control System Kit
1 Reel 16FT Tape | Power | Control | Remote | Connectors

- A** Radiance RGB Tape 24V 180-300L 4.4 W 16.4FT IP20
- B** 24VDC 200-Watt Power Supply Non-DIM
- C** RF+WIFI, IoT Controller, DIM, CCT, RGBW, RGB+CCT
- D** RF Wall Switch/Remote, Single Color, BTR PW, WH
- E** Radiance RGB Tape to Tape 4PIN Flex Wire Bridge Connector 10pcs