

Radialux[®] 4.4 24V RGB-W LED Tape Light



cut point every 8 in.

Alloy LED's Radialux 4.4 RGB-W tape light combines RGB LED chips and dedicated white light LEDs to provide saturated RGB light as well as pastel shades and solid white light, whether in color-changing mode or in any static color in the spectrum. Radialux RGB-W allows for greater freedom in choosing colors, a wider spectrum than RGB light, and more nuanced color control to achieve more sophisticated effects.

Color	RGB-W	
Power Consumption per ft.	4.32 Watts/180mA	
Input Voltage	24V DC	
LED Chips per foot	18	
LED Chip Spacing	0.65 inches	
Tape Height	0.1 inches	
Beam Angle	120°	
Field Cuttable (UL 2108)	Every 8 inches	
Color Temp.	3000K (white)	
Max Run Length	16.4 feet	

0.55 in. wide

- Perfect brightness for medium applications, retail, and hospitality spaces
- Mix of white and RGB diodes offers both pastel and saturated color possibilities
- Low profile is ideal for indirect lighting and reveals
- Fits well in tight spaces

Dimmable	Yes (with color controller)	
LED Chip Type	5050 SMD	
Mounting	3M™ Self-Adhesive Tape (non-porous)	
Operating Temp.	-13° F to 140° F	
Ambient Temp.	-40° F to 186° F	
Spool Lengths*	16.4 ft., 50 ft., and 100 ft.	
Location	Indoor, Dry	
Certifications	UL, RoHS, UL 2108	
Warranty	4 Year Limited	

*Each spool comes with 36 in. lead wires at each end.

ltem #	Length	Voltage	MCD / ft. RGB (max.)	Lumens / ft. White (max.)
AL-02-03-2401	16.4 ft.	24V DC	83,550	170
AL-02-03-2421	50 ft.	24V DC		
AL-02-03-2441	100 ft.	24V DC		



Recommended Accessories*



DMX Touch Wall Controller

AL-60-03-0003 Use with the Wireless Receiver (AL-60-03-0004 – sold separately)



Wireless Remote Controller

AL-60-03-0002 Use with the Wireless Receiver (AL-60-03-0004 – sold separately)



Receiver for Wireless Remote and DMX Touch Controllers

AL-60-03-0004



Non-Dimmable Drivers

24V DC	36W
24V DC	60W
24V DC	100W
24V DC	151W
24V DC	200W
	24V DC 24V DC 24V DC 24V DC

*See our website for the full range of RGB/RGB-W controllers and accessories.

www.AlloyLED.com / support@AlloyLED.com / 800.910.LEDS (5337)