## Radialux® 5.9 Wet Location RGB-W LED Tape Light



0.63 in. wide

Field cuttable every 4 in.

Alloy introduces the innovative new technology of the 4-in-1 5050A diode for RGB-W lighting with the Radialux 5.9 RGB-W Tape Light. Traditional RGB-W lighting alternates separate RGB 5050 and white chips. The new 4-in-1 5050A mixes R, G, B, and W in a single diode package for brighter light using fewer watts, with better blending.

Color	RGB-W
12V Power Consumption per ft.	5.85 Watts/240mA
Input Voltage	24V DC
LED Chips per foot	18
LED Chip Spacing	0.65 inches
Tape Height	0.2 inches
Beam Angle	120°
Field Cuttable (UL 2108)	Every 4 inches
Color Temp.	3500K (white)
Max Run Length	16.4 ft.

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- Perfect brightness for large accenting, retail, bars, restaurants, hospitality, home theaters, and more
- Mix of white and RGB light provides both pastel and saturated color possibilities
- Outdoor and indoor use in areas with dust and foot traffic

Dimmable	Yes (with color controller)
LED Chip Type	4-in-1 5050A 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.
Location	Wet (IP68) / Dry
Certifications	UL, RoHS, UL 2108
Warranty	4 Year Limited

<sup>\*</sup>Each spool comes with a 12 in. female waterproof barrel plug at each end.

Item #	Length	MCD / ft. RGB (max.)	Lumens / ft. White (max.)	
AL-02-06-2461	16.4 ft.	79,200	121	





cuttable

## Accessories (included)



All spools include 5 splice sleeves, 10 waterproof end caps, and 10 mounting clips with screws.

## 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

AL-98-04-24036	24V DC	36W
AL-98-04-24060	24V DC	60W
AL-98-04-24100	24V DC	100W
AL-98-04-24151	24V DC	151W
AL-98-04-24200	24V DC	200W

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