

FIXTURE TYPE \_\_\_\_\_

PROJECT NAME \_\_\_\_\_

LOCATION \_\_\_\_\_



# RGBCT (Outdoor)

COLOR TUNING RUBBER  
COATED LINEAR LED



## I Description

RGBCT is perfect for the project needing ultimate flexibility. This product combines RGB + Color Tuning all in a single node, allowing the user to access nearly limitless color combinations or Kelvin temperature.

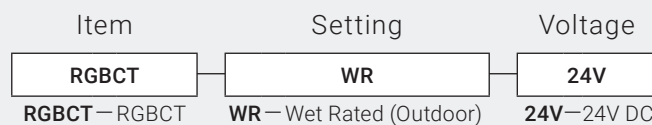
## I Features

- Ability to Mix Kelvin Temperatures
- Dimmable
- 50,000 Hour Life
- 5-Year Warranty
- UL-Listed for Indoor & Outdoor Use
- 3M™ Industrial Adhesive Backing
- For Use with Electronic Power Supplies
- Not Field Cuttable
- IP67 Silicone Jacket

## I Series Spec

Series	RGBCT
Temp Color	2300K–6500K
Dimming Protocol	RF, Bluetooth, DMX 512
Indoor/Outdoor	Indoor & Outdoor
Input Voltage	24V DC
Watts per Foot	4W
Beam Spread	120°
Max Run Length	25ft
CRI	90+
Operating Temp.	-40°F (-40°C) to 149°F (65°C)
Cut Intervals	3.94" (100.0mm)
Tape Dimensions	0.56" (14.2mm) × 0.24" (6.0mm)
End Cap Dimensions	0.77" (19.5mm) × 0.37" (9.0mm)
Diode	5050
Lumens per Foot	340 lm
Lumens per Watt	85 lm/W

## I Product Code Builder

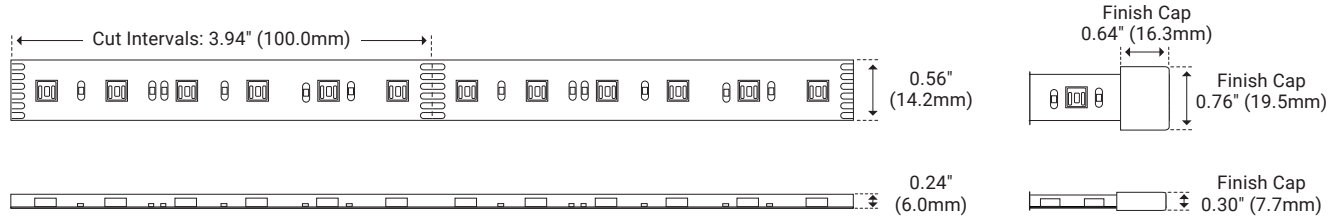


Example: RGBCT-WR-24V

Conforms to ANSI/UL Standard 2108  
Certified to CAN/CSA Standard C22.2 NO. 250.0



## I Dimensions



## I Power Chart

Watts	1 ft	3.9
	2 ft	7.6
	3 ft	11.1
	4 ft	14.5
	5 ft	17.7
	6 ft	20.8
	7 ft	23.8
	8 ft	26.7
	9 ft	29.4
	10 ft	32.0
	11 ft	34.4
	12 ft	36.8
	13 ft	39.0
	14 ft	41.1
	15 ft	43.1
	16 ft	44.9
	17 ft	46.7
	18 ft	48.3
	19 ft	49.8
	20 ft	51.3
	21 ft	52.6
	22 ft	53.8
	23 ft	54.9
	24 ft	55.9
	25 ft	56.9