

Weight: 0.5 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Voltage	Watts	2.5 W/FTW
120V	6 mA/chip	Color Temp	2700K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	203lm/ft lm
Input Watts	2.5 W/ftW	Efficacy	81

### Technical Specifications

<b>Performance</b> <b>Product Type:</b> No-Pixel COB Tape Static White Damp Rated  <b>Description:</b> ARCTAPE is a flexible COB tape with a continuous band of flawless light output with no pixelated hot spots - even without a lens.  <b>Input Wattage:</b> 2.5 W/FT  <b>Lumens:</b> 208lm/ft±10%  <b>Efficacy:</b> 81lm/W±10%  <b>L70 Lifespan:</b> 50,000-Hour LED lifespan based on IES LM-70 results  <b>Electrical</b> <b>Dimmable:</b> PWM Dimming Signal, dimmable down to .1% with LED Driver(sold separately)  <b>Operating Temperature:</b> -4°F to 113°F (-20°C to 45°C)	<b>LED Characteristics</b> <b>Beam Angle:</b> 150°  <b>Color Temperature:</b> 2700K  <b>Color Accuracy (CRI):</b> 90 CRI  <b>R9 Value:</b> High color performance with R9 greater than 50  <b>Color Consistency:</b> <5-step (2700K &5000K);<7-step (3000/3500/4000K) MacAdam Ellipse binning to achieve consistent fixture-to-fixture color  <b>Installation</b> <b>Field Cuttable Increment:</b> Cuttable every 1.97"  <b>Mounting:</b> Easy installation to most surfaces by using pre-attached 3M® double-sided tape  <b>Construction</b> <b>Length:</b> 32.8 ft, 10M	<b>Light Source:</b> COB LED White  <b>Material Construction:</b> Super flexible bending, ultra thin appearance, premium wall structure & thick copper to ensure consistency in voltage and brightness  <b>Light Effect:</b> Continuous band light output with no pixelated hot spots  <b>Compliance</b> <b>Listings:</b> UL Listed  <b>Environment:</b> Suitable for use indoors in dry and damp environments.  <b>IP Rating:</b> IP20  <b>California Energy Commission (CEC) Status:</b> Lawful for Sales in California  <b>IESNA LM-79 &amp; LM-80 Testing:</b> RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.
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## Technical Specifications (continued)

**RoHS:**

Mercury and UV free. RoHS-compliant components.

**Environment Rating:**

IP20

**FCC:**

Complies with Part 15 of the FCC Rules

**Other****Field Wiring Accessories:**

TJ2 - 2pin indoor connector kits

**Mounting Accessories:**

TAP12 - 12mm wide aluminum channel kits

**Compatible Drivers:**

TID-60 - Indoor 60W Driver

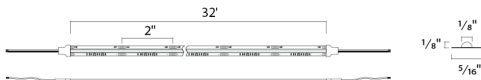
TID-96 - Indoor 96W Driver

TOD-96 - Outdoor 96W Driver

**5-Year Limited Warranty:**

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

## Dimensions



## Features

Continuous band of flawless light output with no pixelated hot spots - even without a lens

Field-cuttable every 1.97" for shorter runs with a max run of 32ft. Can be linked with connectors (sold separately)

Easy installation to most surfaces by using pre-attached 3M® double-sided tape

60W & 96W indoor or outdoor rated drivers available (sold separately)

50,000hr rated life, Title 24 Compliant, and 5 Year Warranty

Ordering Matrix

Family	Color Temp	Options	CRI	Input Voltage	IP Rating	Length
TIC	YY					
	YY = 2700K Y = 3000K N = 4000K Blank = 3000~1800K	Blank = None /DW = Dim-to-Warm	Blank = 90 CRI	Blank = 24V DC	Blank = IP20	Blank = 32.8 ft