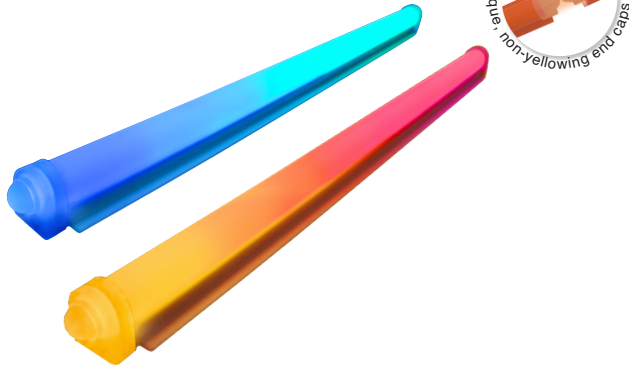


Skyline



Overview

Allanson's SkyLine RGB Addressable Rigid Border Tube transforms architectural spaces with vibrant programmable color, dynamic animations, and striking lighting effects. With fully addressable RGB technology, it delivers smooth color chasing, seamless transitions, and custom animated displays that bring building facades to life. Engineered for durability and impact, Allanson's SkyLine RGB Addressable Rigid Border Tube empowers designers and sign professionals to turn ordinary structures into unforgettable illuminated experiences.



Where to Buy



RGB Addressable

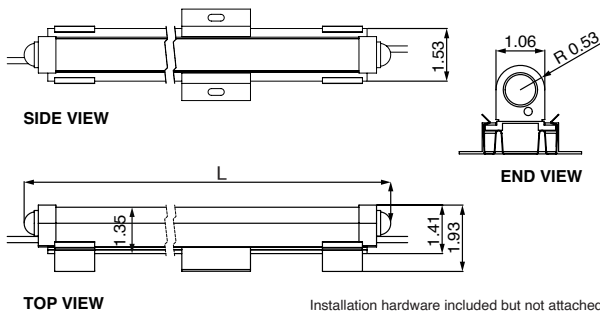
Specifications

Operating Temperature.....	-40°C ~ 70°C / -40°F ~ 158°F
Protection Class.....	IP67 outdoor rated
Voltage.....	DC 24V
Colors.....	RGB
Power Consumption.....	7.2W/ft
Installation Hardware.....	Stainless steel snap clip, aluminum slide clip, wire retainer clip, wire nuts
Warranty.....	5 Years
Total Length (in) Outside Ø.....	74.10"
Custom Pre-Cut P/N.....	ARBT-XXRGB AD (XX denotes length)
Full Length P/N.....	ARBT-74RGB AD

Features

- Fully addressable RGB technology for customized lighting displays
- Create stunning animated effects with color chasing, morphing, and dynamic transitions
- Transform building facades with vibrant, programmable RGB illumination
- Unique, non-yellowing end caps allow for thermal expansion and uniform illumination with no dead spots for a clean, sleek look
- Stainless steel retention/mounting clips and aluminum slide attachments for easy mounting
- Rigid UV resistant polycarbonate housing
- Rigid Border Tubing is field cuttable - Must notify local Sales Manager of the final PCB section count before programming (fees may apply)
- All border tubing come with watertight connectors
- Compatible with Allanson's SPI controllers and accessories

Dimensions



Power Supplies Loading

	Power Supply Part number	Output Watts	Input Voltage	Output Volts DC	Max. Capacity
RGB	CVN242-120-277	60W	120-277	24	8' (2.4m)
	CV244-120-277	96W	120-277	24	13' (3.9m)
	CVW244-120-277	96W	120-277	24	13' (3.9m)
	CVW2244-120-277	192W (96 + 96)	120-277	24	13' (3.9m) + 13' (3.9m)
	CVW3244-120-277	288W (96 + 96 + 96)	120-277	24	13' (3.9m) + 13' (3.9m) + 13' (3.9m)

****Based on 100% load (recommended 80%)

