

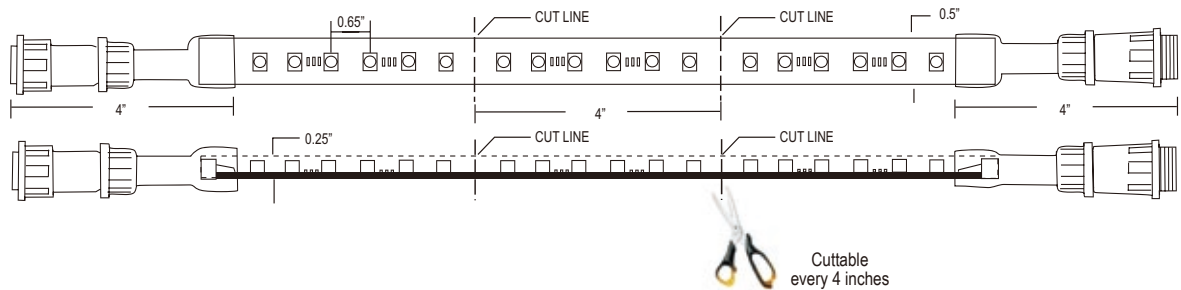
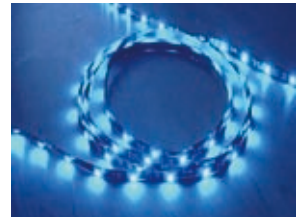
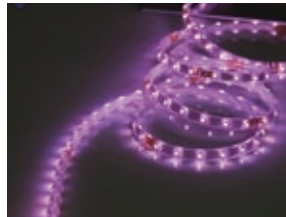
StarStrand® Rainbow Aqua Star 24

Features

- Waterproof IP68 color changing LED tape
- Nine modes of color and movement
- Chemical and UV resistant plastic cover
- Long runs up to 30 feet
- Installs into aluminum channel or silicone mouting clips
- Multiple lengths with watertight IP68 connectors
- Field cuttable every 4 inches

Applications

- Swimming pools and fountains
- Outdoor living areas
- Landscape lighting
- Outdoor architectural features
- Signs
- Outdoor walkways



Item	Length	Diodes	Wattage	Lumens	PC Board	Beam	Voltage	Current
53541	24"	36	8.64	R:108 G:180 B:54	White	120°	24V	360mA
53542	60"	90	21.6	R:270 G:450 B:135	White	120°	24V	900mA
53543	120"	180	43.2	R:540 G:900 B:270	White	120°	24V	1.8A
53545	300"	450	108	R:1350 G:2250 B:675	White	120°	24V	4.5A

Model Number	Wattage	Maximum Run	Wiring Diagram
53380	60 Watts	13'	4
53381	150 Watts	30'	4

Wiring Diagram on page 60

24V Weatherproof RGB Controller



53389

5"L x 2.5"W x 1"H

- Required to control up to 30' of Rainbow Aqua Star 24
- IP65 rated (not submersible)
- RF remote control included
- 4" power input cord, 72" signal output cord

24V Weatherproof Amplifier



53390

4"L x 2.5"W x 1"H

- Synchronizes additional runs up to 30' of Rainbow Aqua Star 24 to one 24V Weatherproof RGB Controller
- Maximum 27 amplifiers per controller
- IP65 rated (not submersible)
- Requires an additional 24V Driver
- 6" power input cord, 6" signal input cord, 6" signal output cord

24V Outdoor Connecting Cords



53364 48"L x .75"W

53365 144"L x .75"W

- Extend distance between 24V Weatherproof Driver and Rainbow Aqua Star 24
- Extend distance between two sections of Rainbow Aqua Star 24
- IP68 rated for underwater application up to 10'

Aluminum Channel



53373

60"L x .75"W x .75"H

- Can be recessed or surface mount
- Aluminum screws included

45° Angle Mounting Channel



53374

48"L x 1"W x .75"H

- Surface mount to angle tape for accent lighting
- Aluminum screws included

Silicone End Cap Kit



53368

.75"L x .5"W x .1"H

- Placed on run termination
- Protects against water and damage

Mounting Clip



53370

.5"L x .5"W x .25"H

- Use to secure Rainbow Aqua Star 24 to surface
- Stainless steel screws included
- Clear polycarbonate plastic
- Package of 6

Drivers

(See page 55 for detailed driver information)

53380 24V 60w Weatherproof Class II Driver

53381 24V 150w Weatherproof Class II Driver