

SC24/5.0

STRIP: Static Color



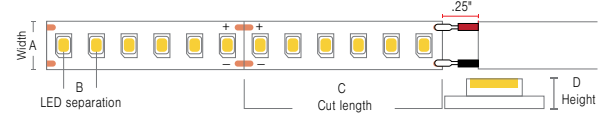
Energy-efficient 24-volt static color linear LED strip available in red, green, blue, and amber. Red and amber are FWC compliant.

Technical Information [Calculated L70 = 30000 hours]

Tested with SC24/5.0-DRY

CCT	Lumen/ft	Luminous Efficacy	Wavelength
Red	104	20 Lm/W	638
Green	583	103 Lm/W	517
Blue	146	26 Lm/W	468
Amber	94	21 Lm/W	597

Dimensions



Section (in)	A	B	C	D
DRY (IP20)	0.32"	0.32"	1.95"	0.06"
DMP (IP54)	0.32"	0.32"	1.95"	0.12"
WET (IP67)	0.47"	0.32"	1.95"	0.21"

Part Number Builder

V/Watts	Rated	CCT - Lumens/CRI	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Illuminated Length (in)
SC24/5.0 Voltage: 24 VDC Wattage: 5.0 W/ft							
	DRY (IP20)	G - Green 583/0 B - Blue 146/0 R - Red 104/0 A - Amber 94/0	BW BRL CLS CON6 CON24	CLS BW BRL CON6 CON24	WH BK N/A	CL2 CL2P N/A	1.95" increments Matches EXT length ordered 2"-230" OR MATCH
	DMP (IP54)	G - Green 583/0 B - Blue 146/0 R - Red 104/0 A - Amber 94/0	BW BRL CON6 CON24	CLS BW BRL CON6 CON24	WH BK N/A	CL2 CL2P N/A	2"-180" OR MATCH
	ENC (IP67)	G - Green 583/0 B - Blue 146/0 R - Red 104/0 A - Amber 94/0					MATCH
	WET (IP67)	G - Green 583/0 B - Blue 146/0 R - Red 104/0 A - Amber 94/0	BW BRL	CLS BW BRL	WH BK N/A	CL2 CL2P N/A	2"-230" OR MATCH

- If selecting **BRL**, select **N/A** for wire color and type
- **BW** comes in standard 24" - request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- Wire orientation for **MATCH** will be dictated by extrusion Feed In/Feed Out selection
- **Connector/Wire In or Out not** needed to specify product. Standard configuration is BW for Wire In and CLS for Wire out
- If ordering an encapsulated extrusion, **ENC** (Encapsulated in Extrusion) must be chosen for your strip.
- ENC RATED STRIP ARE NOT FIELD CUTTABLE
- **CL2** wire is standard non-plenum wire, **CL2P** wire is plenum rated

- 5 year warranty
- Field modifications must comply with Q-Tran's installation methods otherwise warranty is null & void
- All data has +/- 5% tolerance
- UL Listed
- Florida Fish and Wildlife Conservation Commission (FWC) rated Strips: DRY and WET rated, Red and Amber



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Compatible Extrusions

	SLIM	WIDE	ROND	TORQ	TRE3	LALO	TALO
DRY	✓	✓	✓	✓	✓	✓	✓
DMP	✓	✓	✓	✓	✓	✓	✓
ENC				✓	✓	✓	✓
WET	✓ No Lens	✓		✓	✓	✓	✓

	ARKA	TELA	VEEVE	FLUR	EMBD	LATO	MDIN	OPTI
DRY	✓	✓	✓	✓	✓	✓	✓	✓
DMP	✓	✓	✓	✓	✓	✓	✓	
ENC				✓	✓	✓		
WET	✓	✓	✓	✓	✓	✓		

Connector/Wire – In/Out

BW	BRL	CON6	CON24	CLS
Bare Wire 24"	Barrel 6"	Connector 6"	Connector 24"	Not soldered

Compatible Power Supplies

See website for additional power supply options

QZ	IQ-PH-80	QTM-DRIVE	QTM-DC+CAP	QTM-eLED

Compatible Accessories

SNP-LEAD	SNP-INLINE	CLP-LEAD	CLP-INLINE	Q-mini-J
DRY only 22 - 20 AWG	DRY only 22 - 20 AWG	DRY only 22 - 18 AWG	DRY only 22 - 18 AWG	