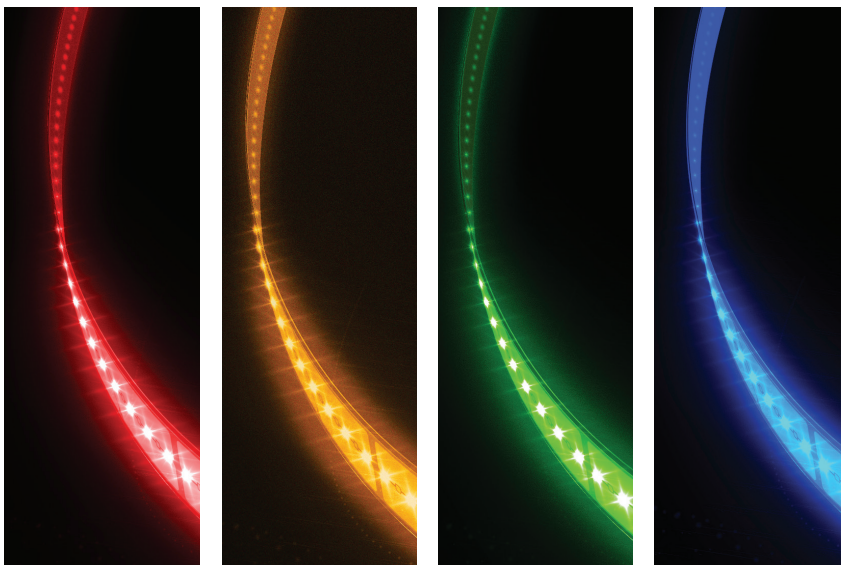


XTL® LED Strips

Data Sheet

X T L ®



PRODUCT SPECIFICATIONS

OPERATING TEMPERATURE: -40 to 149°F (-40 to +65°C)
STORAGE TEMPERATURE: < 194°F | 90°C
INPUT VOLTAGE RANGE: +10 to +14 VDC
MINIMUM BENDING RADIUS: (Length) 1.0 in | 25.4 mm

COMPLIANCES

IMPACT RESISTANCE: SAE J575 sec. 4.3
THERMAL SHOCK: SAE J1455 sec. 4.1.3.2
UV WEATHERING: SAE J2412 & J2527
HUMIDITY: SAE J1455 sec. 4.7
INGRESS PROTECTION: IP67 & IP69K
CORROSION: SAE J2139
VIBRATION: SAE J575 sec. 4.2
FLAMMABILITY: FMVSS 302; UL 94 HTM-0, UL 94 VTM-0
CHEMICAL RESISTANCE: SAE J1455 sec 4.4
ABRASION: SAE J1455 sec. 4.8 & J400

Revolutionary LED Auxiliary Vehicle Lighting

Create special lighting effects for virtually any vehicle with XTL®, a family of flexible, light weight, ultra-thin LED lighting strips. Available in a range of colors, durable XTL® strips can twist and conform to most surfaces to provide direct or indirect light .

Provides state-of-the-art professional lighting performance

- Long-life LED performance and reliability
- Strips are less than .5 mm thick
- Light weight
- Flexible – can bend to a 1" radius and conform to compound curves
- Concussion and abrasion resistant
- Available in red, yellow, green, and blue
- Made in the U.S.A

SAE compliant

- Unaffected by dust – SAE J575e
- Unaffected by vibration – SAE J1455

Comes with attachment

- 3M® VHB tape for long-term (10 year plus) adhesion



PART NO.	COLOR	LENGTH (IN MM)	WIDTH (IN MM)	HEIGHT (IN MM)	LED SPACING (IN MM)	CURRENT (AMPS)
L11510802	RED	11.3 288	.62 15.8	.28 7.15	.5 12	0.082
L11510803	YELLOW	11.3 288	.62 15.8	.28 7.15	.5 12	0.104
L11510804	GREEN	11.3 288	.62 15.8	.28 7.15	.5 12	0.070
L11510805	BLUE	11.3 288	.62 15.8	.28 7.15	.5 12	0.217

ADDITIONAL PART NUMBERS ON BACK



GLB-2017-041

2600 Lanier Drive, Madison, Indiana U.S.A. 47250-0550

U.S. 800.628.0809 Canada 800.268.5612

Europe +49 9422 40331-0 Mexico +(52) 818262 4412 China +86.21.5774.9633

grote.com



XTL® LED Strips

Data Sheet

X T L ®

PART NO.	COLOR	LENGTH (IN MM)	WIDTH (IN MM)	HEIGHT (IN MM)	LED SPACING (IN MM)	CURRENTS (AMPS)
L14510802	RED	18.89 480	.62 15.8	.28 7.15	.5 12	0.137
L12510802	RED	22.67 576	.62 15.8	.28 7.15	.5 12	0.164
L13510802	RED	34.02 864	.62 15.8	.28 7.15	.5 12	0.246
L105116027*	RED	181.42 4608	.62 15.8	.28 7.15	.5 12	1.312
L14510803	YELLOW	18.89 480	.62 15.8	.28 7.15	.5 12	0.173
L12510803	YELLOW	22.67 576	.62 15.8	.28 7.15	.5 12	0.208
L13510803	YELLOW	34.02 864	.62 15.8	.28 7.15	.5 12	0.312
L105116037*	YELLOW	181.42 4608	.62 15.8	.28 7.15	.5 12	1.664
L14510804	GREEN	17.00 432	.62 15.8	.28 7.15	.5 12	0.204
L12510804	GREEN	22.67 576	.62 15.8	.28 7.15	.5 12	0.272
L13510804	GREEN	34.02 864	.62 15.8	.28 7.15	.5 12	0.408
L105116047*	GREEN	181.42 4608	.62 15.8	.28 7.15	.5 12	1.120
L14510805	BLUE	17.00 432	.62 15.8	.28 7.15	.5 12	0.204
L12510805	BLUE	22.67 576	.62 15.8	.28 7.15	.5 12	0.272
L13510805	BLUE	34.02 864	.62 15.8	.28 7.15	.5 12	0.408
L105116057*	BLUE	181.42 4608	.62 15.8	.28 7.15	.5 12	3.472

*EXTENDED LEAD TIME ON THIS ITEM



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