

LightForm® Interior LED Accent Strips

Product Information Sheet

LIGHTFORM®



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

HIGH/LOW TEMPERATURE: MIL-STD-810G

THERMAL SOAK @ -58°F | -50°C Grote Specifications

VIBRATION: SAE J1455

DUST: SAE J575e

FLAMMABILITY: UL-90, FMVSS 302

Revolutionary LED Interior Vehicle Lighting

Create special interior lighting effects for virtually any vehicle with LightForm® Accent, a family of flexible, light weight, ultra-thin LED lighting strips. Available in a range of colors, durable LightForm® Accent strips can twist and conform to most surfaces to provide direct or indirect light in cup holders, under seats or dash, in storage areas, or to accent a surface.

Provides state-of-the-art professional interior 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 white, red, amber, green, and blue
- Made in the U.S.A

Mil-spec 810G compliant

- Unaffected by long-term water emersion
- Corrosion resistant

SAE compliant

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

Comes with two types of attachment options

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



PART NO.	COLOR	LENGTH (IN MM)	WIDTH (IN MM)	HEIGHT (IN MM)	LED SPACING (IN MM)	CURRENTS (AMPS)	LIGHTING OUTPUT (@ 13.5 VOLTS)	LUMENS PER WATT	USAGE ENVIRONMENT
L11510601	WHITE	11.3 288	.5 12	.02 .55	.5 12	0.136	65 LUMENS	45	INTERIOR
L11510602	RED	11.3 288	.5 12	.02 .55	.5 12	0.082	25 LUMENS	23	INTERIOR
L11510603	AMBER	11.3 288	.5 12	.02 .55	.5 12	0.104	23 LUMENS	17	INTERIOR
L11510604	GREEN	11.3 288	.5 12	.02 .55	.5 12	0.136	50 LUMENS	27	INTERIOR
L11510605	BLUE	11.3 288	.5 12	.02 .55	.5 12	0.136	10 LUMENS	5.5	INTERIOR



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