

MINI CRYSTAL CLIP LITE

Outdoor
Incandescent
String Lighting



Mini Crystal Clip Lite is an ideal choice where a cost effective, parallel wired, flexible incandescent lighting system is required. Operating at 12VAC or 24VAC, the low voltage bulbs will create a dazzling array both indoors and outdoors. The sockets are ultrasonically welded to a UV Stabilized stranded wire, and the plug-in bulbs are easy to replace in the event of failure. Spacing ranges from 2"-12" O/C to meet the requirements for numerous applications. Low voltage safety, runs up to 125 ft. per circuit, a rainbow of color caps, a variety of extrusions to conceal the wiring and add a decorative affect, and life time ratings of up to 20,000 hours make Mini Crystal Clip Lite an ideal choice for applications ranging from Tree Lighting, Perimeter Lighting, Window Decorations, and more. Let your imagination set the limits.

APPLICATIONS

- Architectural Accents
- Boats & Recreational Vehicles
- Commercial Window Treatments
- Signage
- Tree Lighting

LED

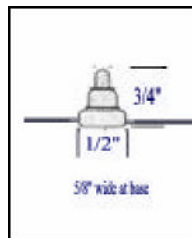
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MINI CRYSTAL CLIP LITE

Outdoor Incandescent String Lighting

SPECIFICATIONS / DIMENSIONS

Mini Crystal Clip Light shall operate at 12V or 24VAC as a Parallel Wired "String Light" product, utilizing UV stabilized stranded wire for both indoor and outdoor rated systems. Spacing shall range from 2" o/c - 12" o/c with incandescent lamps operating at .04mA -.08mA and de-rated for increased lamp life. Maximum runs not to exceed 5 Amps per circuit at 12V or 4 amps per circuit at 24V per NEC Class II regulations.



CONFIGURATION

MCL / 04 / 12 / MCL-1 / 150

Series	Spacing	Voltage	Lamp Type	Length
MCL	02 = 2" O/C 03 = 3" O/C 04 = 4" O/C 06 = 6" O/C 12 = 12" O/C	12VAC 24VAC	MCL-1 = 12V, 0.45 W MCL-2 = 24V, 0.98W MCL-3 = 24V, 1.8W <i>Lamp rated life 20K hrs</i>	Linear Feet

POWER REQUIREMENT

Operating Voltage = Refer to Configuration
 Per Lamp consumption = Refer to Configuration
 Max run length* = MCL-1; 12V = 113 lights
 MCL-2; 24V = 83 lights
 MCL-3; 24V = 45 lights

* Factors in 15% power safety margin

ACCESSORIES



Color Cap

MCL-CC-X
 A = Amber
 B = Blue
 C = Clear
 G = Green
 R = Red

Silicon Color Cap

MCL-SS-X
 A = Amber
 B = Blue
 C = Clear
 G = Green
 R = Red



Mounting Clip

MCL-MC-X
 A = Amber
 B = Blue
 C = Clear
 G = Green
 R = Red



Polished 2 Pc Extrusion

MCCL-TPS-X
 G = Gold
 S = Silver

Custom finishes available

Tie Wrap

MCL-TW

Information is subject to change without notice. LED has made every effort to ensure that the information in this document is accurate. However, we cannot be held responsible for any errors or omissions. © 2008 All rights reserved. Rev. 1.0

Lighting & Electronic Design, Inc.
 141 Cassia Way, Unit C
 Henderson, Nevada 89014
 800-700-5483 702-568-8742
 Fax: 702-568-8753
 Email: led@ledlinc.com

LED
www.ledlinc.com