

TYPE: _____ QUANTITY: _____ PROJECT: _____

CATALOG NUMBER:

FIXTURE WATTAGE VOLTAGE FINISH OPTION OPTION OPTION OPTION



- 1- White translucent high impact UV stabilized acrylic lens.
- 2- Seamless extruded aluminum housing for electrical components (optional stainless steel).
- 3- Cast aluminum mounting box.
- 4- Optional downlight component with sealed optics.

All stainless steel hardware.



ADA Compliant

MATERIALS

LumiSTIK wall is made of seamless extruded corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%. LED is contained in a white translucent high impact UV stabilized acrylic sealed lens. The assembly is designed to provide a uniform illumination.

ELECTRICAL

DRIVER Standard driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), operating temperatures of -30°C/-22°F to 60°C/140°F, output over voltage protection, output over current protection, output short circuit protection with auto-recovery.

LED Standard 4000K CCT/80 CRI. Optional 3000K & 3500K. Removable modular LED platform.

LIFE

50,000hrs L₈₅B₅₀ (based on IESNA TM-21 Test Method and LM-80 data).

FINISH

Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

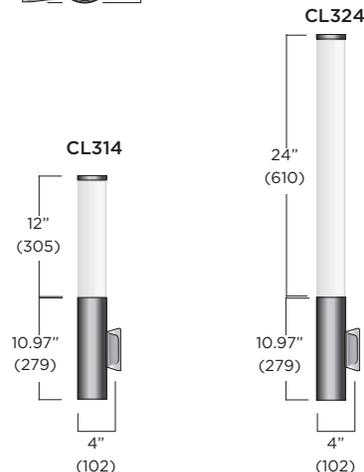
MOUNTING

The mounting plate is designed to fit on a 2X4" (51x102) rectangular electrical box using 3.156" (80) C/C mounting holes. Optional trimming plate for octagonal jbox (option MT4).

CERTIFICATION

Tested to UL1598 and CSA 22.2 #250. ETL listed wet location. Rated IP66. CE Certification on request.

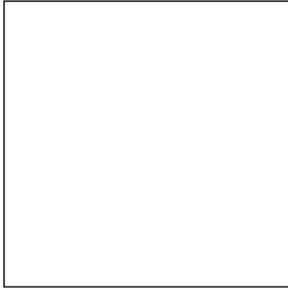
DIMENSIONS



CL314/CL324 SERIES LumiSTIK - LED

ADA Compliant

TYPICAL PHOTOMETRY SUMMARY



Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LED LIGHT SELECTION (4000K/80CRI)	VOLTAGE ¹	FINISH									
 <input type="checkbox"/> CL314	<table border="1"> <thead> <tr> <th>SUFFIX</th> <th>INPUT WATTS</th> <th>DELIVERED LUMENS</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> L56W10</td> <td>10W</td> <td>830</td> </tr> </tbody> </table>	SUFFIX	INPUT WATTS	DELIVERED LUMENS	<input type="checkbox"/> L56W10	10W	830	<input type="checkbox"/> 120V <input type="checkbox"/> 277V	STANDARD COLORS <input type="checkbox"/> WHT Snow white <input type="checkbox"/> BKT Jet black <input type="checkbox"/> BZT Bronze <input type="checkbox"/> MST Matte silver <input type="checkbox"/> GRT Titanium gray <input type="checkbox"/> DGT Gun metal <input type="checkbox"/> CHT Champagne (Refer to color chart) OPTIONAL COLORS <input type="checkbox"/> CS Custom color <input type="checkbox"/> RAL RAL# color <input type="checkbox"/> SS3 #316 Stainless steel body			
	SUFFIX	INPUT WATTS	DELIVERED LUMENS									
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 <input type="checkbox"/> CL324												

OPTIONS

ELECTRICAL

- FS** Fuse

MOUNTING

- MT4** Trim panel for octagonal box
- SWK** Adaptor box for surface 3/4" conduit feed

LIGHT

Alternate CCT %K LED (LCF: Lumen conversion factor)

- K3** 3000K CCT 80 CRI (LCF: 0.94)
- K35** 3500K CCT 80 CRI (LCF: 0.983)

NOTE: Other CCT & higher CRI available, please consult factory.

DOWNLIGHT COMPONENT & REFLECTOR²

- DL** Downlight (12W, 1078 delivered lumens)
- R26** 26° reflector optics (standard reflector)
- R40** 40° flood reflector optics

NOTES

- 1- If no voltage is specified, luminaires are factory prewired by default for 120V. For other voltages, please specify with catalog number, or consult factory.
- 2- Must select downlight component and reflector (otherwise 26° reflector optics will be offered by default). Downlight CCT will match CCT selected for fixture.

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Luminaires may be altered for design improvement or discontinued without prior notice.

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