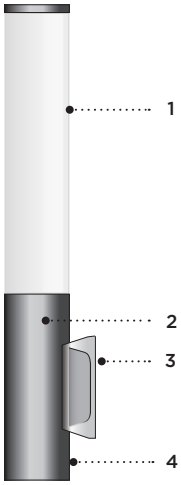
LUMINIS®

CL314/CL324 SERIES
LumiSTIK - LED
3" WALL

TYPE: _____ QUANTITY: _____ PROJECT: _____

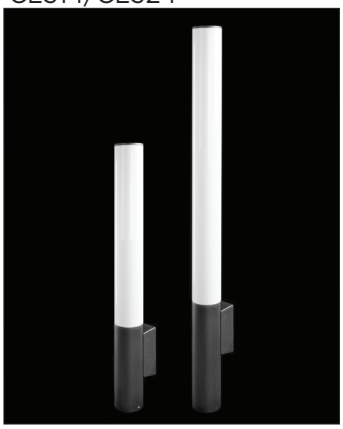
CATALOG NUMBER:								
	FIXTURE	WATTAGE	VOLTAGE	FINISH	OPTION	OPTION	OPTION	OPTION



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.

CL314/CL324



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 -30ºC/-22ºF to 60ºC/140ºF, 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.

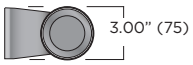
LIFE
50,000hrs $L_{85}B_{50}$ (based on IESNA TM-21 Test Method and LM-80 data).

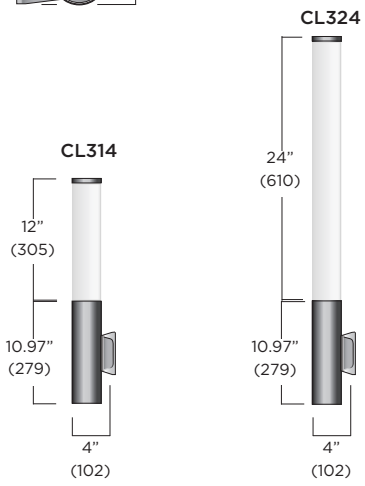
FINISH
Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

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





Jan 2018 Rev.0

LUMINIS | Toll free: 866.586.4647 Fax: 514.683.8872 Email: info@luminis.com
260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

LUMINIS.COM

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

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#



☐ CL314



☐ CL324

LED LIGHT SELECTION (4000K/80CRI)

	SUFFIX	INPUT WATTS	DELIVERED LUMENS
CL314	☐ L56W10	10W	830

	SUFFIX	INPUT WATTS	DELIVERED LUMENS
CL324	☐ L112W10	10W	830
	☐ L112W20	20W	1640
	☐ L112W30	30W	2250

VOLTAGE[1]

☐ 120V
☐ 277V

FINISH

STANDARD COLORS

☐ WHT Snow white
☐ BKT Jet black
☐ BZT Bronze
☐ MST Matte silver
☐ GRT Titanium gray
☐ DGT Gun metal
☐ CHT Champagne

(Refer to color chart)

OPTIONAL COLORS

☐ CS Custom color
☐ RAL RAL# color

☐ SS3 #316 Stainless steel body

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 & REFLECTOR[2]

☐ **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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