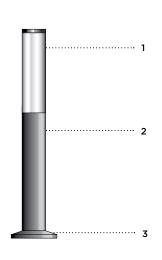


# CL313/CL313XL/CL323 SERIES

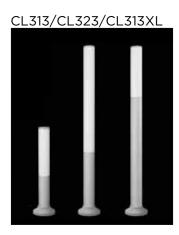
LumiSTIK - LED

3" BOLLARD





- 1- Ø 3" (75) high impact white translucent acrylic diffuser UV stabilized. Available in two acrylic lengths.
- **2-** Ø 3" (75) extruded aluminum base.
- **3-** One piece cast aluminum base cover.



### MATERIALS

LumiSTIK bollard is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%.

LED is contained in a white UV stabilized high impact acrylic sealed cylinder. The assembly is designed to provide a uniform column illumination.

#### **ELECTRICAL**

DRIVER Standard driver is 0-10V dimming-ready (dims to 10%) with:

120-277 multi-volt compatibility (50-60Hz), operating temperature range of -30°C/-22°F to 60°C/140°F, output over voltage protection, output over current protection and output

short circuit protection with auto-recovery.

LED Standard 4000K CCT/80 CRI. Optional 3000K and 3500K.

Removable modular LED platform.

#### LIFE

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

# FINISH

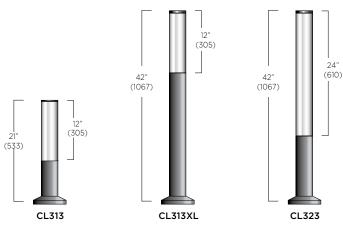
Five-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

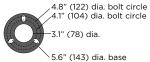
#### CERTIFICATION

Tested to UL1598 and CSA 22.2 #250. ETL listed wet location. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Lumen depreciation in accordance with IESNA LM80 standards. CE certification on request. Rated IP65.

# MOUNTING

Mounts with a set of  $3 \times 3/8$ "- $16 \times 3 3/4$ " lg galvanized anchor bolts.





0,100 400

**LUMINIS** | Toll free: 866.586.4647 Fax: 514.683.8872 260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5 Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

# **LUMINAIRE SELECTION**



## **OPTIONS**

# MOUNTING □ REML2-50 Remote mount battery backup for LED 90 mins, 7W Remote mount to 50ft. 12" square enclosure with access cover □ FS Fuse □ PH Photocell □ SP Surge protector 10KV MOUNTING 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.

### 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- Cast aluminum top & base covers are as follows for selected wood grain finishes: BZT paired with NMR; SGT paired with NMO; BGT paired with NTW (Other colors available. Please contact factory).



b 2017 Rev (

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