

Date: _____

Type: _____

Project: _____

CLEO BOLLARD

Introducing CLEO, the cutting-edge bollard that combines sleek design with modern innovation. Its unique square shape, paired with a striking trapezoid cut lens, not only enhances its aesthetic appeal but also gives it a distinctly futuristic look. Elevate your space with CLEO, where style meets functionality.

Construction: Expertly crafted from premium extruded aluminum, this bollard is designed to endure the harshest conditions while retaining its sleek, contemporary appearance. With all external hardware made from durable stainless steel, it guarantees long-lasting performance and exceptional resistance to corrosion.

Mounting: The fixture housing attaches securely to the anchoring plate using four flush-mounted anchor bolts. The package includes the necessary anchors (A), bolts (B), and a template (T).

Lens: The bollard features an opal lens, providing a gentle, diffused light that creates a warm and inviting atmosphere.

Lamp: High power LEDs with 50,000 hrs. rated lamp life L70% lumen maintenance 3000K, 3500K, 4000K, 5000K color temperature CRI 80

Light distribution: Type V distribution

Driver: 60Hz, 120-277V / 347V/ 480V electronic LED driver, thermally protected with low THD. 6kV native surge protection and 4kV EFT with ambient operating temperature -40°C to 55°C.

Options: tamperproof hardware, tamperproof bits, button photocell (voltage specific), motion sensor, ground fault receptable, emergency driver

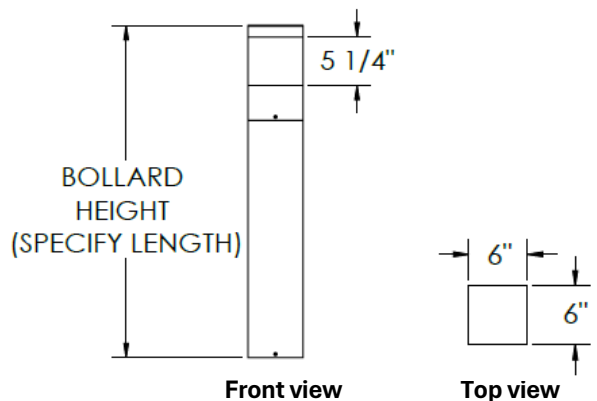
Finish: black, white, silver grey, bronze, custom color available upon request; hydro-dipped finish

Listing: complies with CSA & UL standards; label for outdoor location

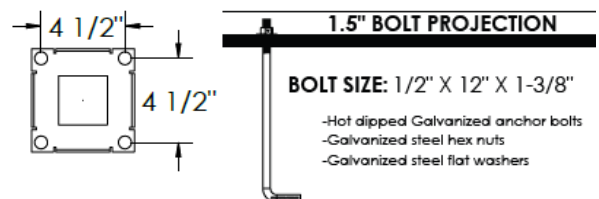
Warranty: 5-year limited warranty



CLEO:



Anchoring Details:



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Name	Size	Light Engine	Electrical	Color Temp	Mounting	Lens	Light Pattern	Options	Finish
CLEO	35"	15W	UNV	3000K	ABT	OAL	TY5	TP	BL
			347V	3500K				TS	BZ
			480V	4000K				PC	WH
				5000K				MS/SD	SG
	custom size and wattage available							GFR	CC
								EM	H-DIP

Notes:

- 3000K – 152 lm/w
- 3500K – 157 lm/w
- 4000K – 160 lm/W
- 5000K – 160 lm/W
- UNV – Universal voltage (120-277V)
- 347V – 347 volts
- 480V – 480 volts
- ABT – Anchors, bolts, & template
- OAL – Opal lens
- TY5 – Type V distribution
- TP – Tamperproof hardware
- TS – Tamperproof bits
- PC – Button photocell (voltage specific)
- MS – Motion sensor with step dimming
- GFR – Ground fault receptable
- EM – Emergency driver
- BL – Minitex black
- BZ – Minitex bronze
- WH – Minitex white
- SG – Minitex silver grey
- CC – Custom color (confirm RAL no. prior to production)
- H-DIP – Hydro-dipped finish (contact factory for pattern design options)