

# Urban

### Bollard

## **Oval Series**



The Oval Series of luminaires and bollard are based on a pure and timeless shape, the visionary styling of the Oval luminaires will make a bold statement – now and in the future. The Oval is a collection of products designed to bring the lighted environment to center stage. It creates the perfect interaction between people and their surroundings.

Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notos:	

### Ordering guide

example: OVB-6LEDB-120-VPA-NP

Product OVB	Lamp		Voltage		Options		Finish <sup>1</sup>	
OVB	6LEDB	Blue	120	120V	PH	Photocell	BE2TX	Midnight Blue Textured
	6LEDE	Red	208	208V	VPA	Vandalproof hardware	BE6TX	Ocean Blue Textured
	6LEDW	White	240	240V			BE8TX	Royal Blue Textured
							BG2TX	Sandstone Gold Textured
							вктх	Black Textured
							BRTX	Bronze Textured
							GN4TX	Blue Green Textured
							GN6TX	Forest Green Textured
							GN8TX	Dark Forest Green Textured
							GNTX	Green Textured
							GY3TX	Medium Grey Textured
							RD2TX	Burgundy Textured
							RD4TX	Scarlet Textured
							WHTX	White Textured
							NP	Natural Alum.
							TG	Hammer-tone
							TS	Hammer-tone Silver

<sup>1.</sup> Consult Lumec's Color Chart for complete specifications.

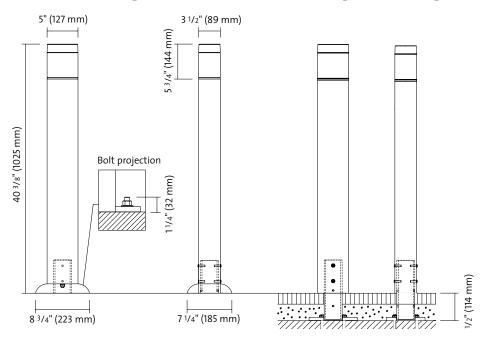
# **OVB** Oval Series

# Bollard

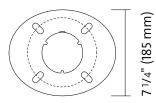
#### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards

#### **OVB Surface Mounting**



### **Anchor Plate**



Bolt circle 5" (126mm)

Anchor bolts 3/8" Ø 12" to 6" (10mm Ø 305mm)

### **Specifications**

Hood

Die cast (356) aluminum cover.

Body

Made from a 5" (127mm) wide by 3 1/2" (89mm) deep, elliptical, extruded (6061–T6) aluminum tubing, having a 0.250" (6.4mm) wall thickness, mechanically assembled to the anchor plate at the bottom of the bollard with 4 steel anchor bolts.

Two mounting possible:

**Surface mounting:** A base cover hides the anchor plate and the bolts.

**Underground mounting:** The anchor plate and the bolts are located 4 1/2" (114mm) below apparent ground level.

Lens

Clear acrylic, elliptical lens, satin finish and internal flute.

**OVB Underground Mounting** 

6LEDA/6LEDB/6LEDG/6LEDR/6LEDW

Lamp 6-watt light-emitting diodes (LEDs).

Driver

High power factor of 90%. Electronic driver, operating range 50-60 kHz. Lamp starting capacity of  $-40^{\circ}$ F ( $-40^{\circ}$ C). Assembled on a tray with quick disconnect plug.

Access Mechanism

Four screws integrated to the base of the body offer access to the inside of the luminaire and to the lamp.

Base cover

Oval shaped, one piece cast (356) aluminum base cover mechanically fastened with two stainless steel screws.

Finish

"Hot dip" chemical etching preparation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM D2247 testing procedures.

