

## Orchestra Circle 2756BLED Maxi Streetscape Bollard EXTERIOR

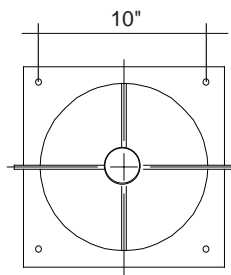
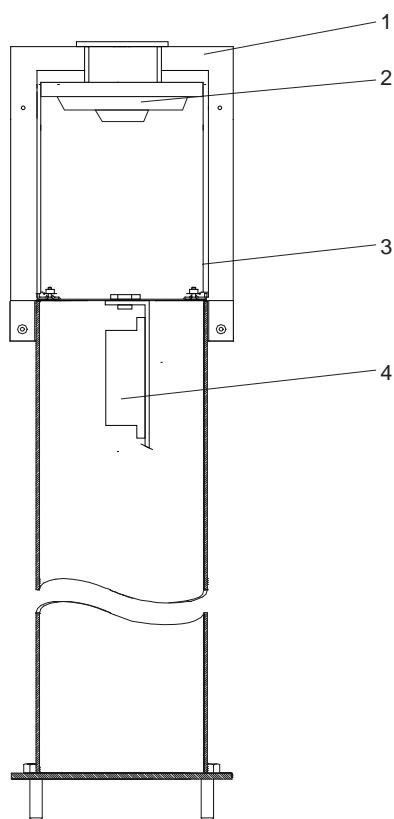
MODEL	LED		VOLT	SHIELD	DIFFUSER	OPTIONS	COLOR
	WATTS	COLOR TEMPERATURE					
2756B	32L	40* 4000K	120*	PF <i>perforated liner</i>	RF* <i>frost</i>	RD <i>reflector disk</i>	WT <i>white texture</i>
	2612 lumens*					BCS <i>base cover - square</i>	BT <i>black texture</i>
	32w LED/ 38w system	35 3500K	208			DIM <i>dimming driver</i>	SM <i>silver metallic</i>
		30 3000K	240			90 90 CRI	AN <i>aluminum natural</i>
			277				BZ <i>bronze</i>
			347+				GM <i>gunmetal</i>
							WS <i>white satin</i>
							BM <i>black matte</i>
							RAL <i>specify no.</i>

\*Standard configuration unless otherwise specified \*Delivered lumens based on PF option and standard frost diffuser (4000K, 80 CRI) +Consult factory

SAMPLE CATALOG NUMBER: 2756B - 32L40 - 120 - RF - WT

Using this catalog number would order 1 model 2756B maxi streetscape bollard with a 4000K, 80 CRI LED light engine at 120 volts with frosted polycarbonate lens and painted with white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p><b>Materials</b>  Frame support: Aluminum plate.  Bollard shaft: Extruded aluminum.  Base plate: 0.500" aluminum plate welded to shaft. Diffusers (side): Thermo-formed polycarbonate.  Internal reflector / Glare guard / Lampholder cover: Aluminum sheet, die formed. Fasteners: Stainless steel with nickel plated cap nuts. Anchor bolts: Hot dipped, galvanized nuts, bolts and washers.</p> <p><b>Electrical Components</b>  Driver: Constant current 900 mA, 84% efficiency, IP66 rated. LED: COB 1208 24mm x 20mm with a 15mm LES, 80 CRI standard.</p>	<p>Luminaire is designed to attach to a poured concrete foundation using anchor bolts, template and hardware provided. Design of concrete base is by others. A square base cover is provided as an optional extra.</p>	<p>Luminaire has a frosted lens with an optional perforated liner. A silicone optic provides high optical efficiency, excellent transparency, type V distribution and a sealed (IP65) optical compartment protecting COB LED. The reflector disks are made as an optional extra on the bollard since the disk would be prone to vandalism on a bollard in a public space.</p>	<p>The Orchestra maxi bollard is listed for use in wet locations to UL and CSA Standards.</p> <p>LEDs are rated for 50,000 hour life with lumen maintenance &gt;70% (L70).</p>



## Orchestra Circle 2756BLED Detailed Product Description

- |   |   |   |                          |
|---|---|---|--------------------------|
| 1 | .250" Aluminum Frame Support                      | 3 | .125" Polycarbonate Lens |
| 2 | LED Light Engine with Silicone Optic and Heatsink | 4 | Driver - 900 mA          |