



**DESCRIPTION**

The bollard shall have a 16 flute design with smooth lower section with internal bolt pattern and have a removable door located in the lower section to facilitate access to the anchor bolts and wiring. The top cap must be removable to provide access to the light source assembly. The bollard shall be provided with an optical assembly mounted inside providing an I.E.S. Type V light distribution.

**MATERIALS**

The bollard shall be Cast Aluminum and both top cap and access door be fitted with 1/4"-20 stainless steel tamperproof screws. Four 3/4" X 10" Grade A307 galvanized anchor bolts shall be provided with each bollard.

**DIMENSIONS**

The bollard shall be 42 inches in height with a bottom 12 inch diameter anchor flange. The bottom opening shall be 6 inch I.D.

**LIGHT SOURCE**

The lighted bollard shall be equipped with an H.I.D. 120V, 70 watt ballast and socket assembly, unless otherwise specified. Sockets shall be porcelain medium or mogul base as required. The ballast shall be core and coil, high power factor, regulating type. A borosilicate glass refractor of Type V distribution shall be furnished. Conforms to UL standard 1598, ETL Certification No. 3042353.

**FINISH**

The bollard shall be powder-coated, customer to advise color.

**OLYMPIC FOUNDRY INC.**

**CB-FL LIGHTED BOLLARD**

**NOTES:**

MATERIAL: CAST ALUMINUM		RATING: UL		PART NO. 85-CB-FLA	
APPROX. WT.: 50 LBS.		REV: A DATE: 03/17/05 NEW BORDER		SCALE: N/A	
DOCUMENT APPROVED		REV: X DATE: XX/XX/XX DSC:		SHEET: 1 OF 1	
BY: DATE:		DWG #: CB-FL COMPLETE WITH SPECS		REV A	
DWN: CM DATE: 03/17/05		TOLERANCE		CHCKD: CM DATE: 08/18/08	
CHKD: CM DATE: 08/18/08		XXX ± .06			
		XXXX ± .030			
		XXXX ± .006			
		XXXX ± .006			
		XXXX ± .006			
		XXXX ± .006			