

DB 800 Series



Design Features

Top Cap: Aluminum dome cap is easily removed to access the lamp. Cap is gasketed and secured to louver assembly with one stainless steel screw.

Cast Louvers: Die cast aluminum louver assembly is secured with three (3) internal tie rods. Complete unit is easily removed from shaft to access ballast by loosening three (3) stainless steel set screws.

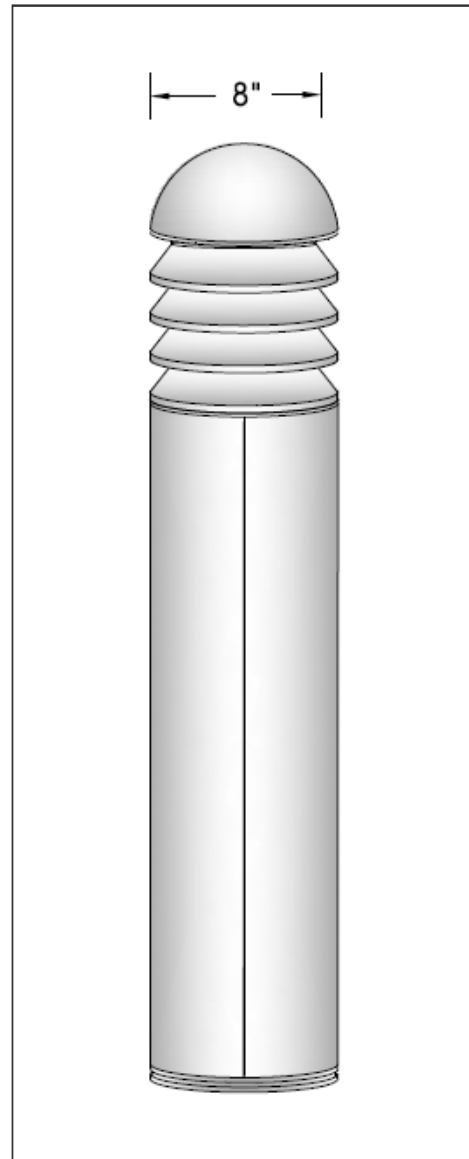
Shaft Construction: Four heavy gauge .188 wall extruded aluminum interlocking sections form the bollard shaft. Two sections are internally welded to base plate and two sections are welded at louver assembly. The upper section slides up to access anchor bolts and ballast module.

Base Plate: Heavy duty cast aluminum base is provided with three (3) 3/8" X 8" zinc plated anchor bolts, nuts and washers.

Ballast/Lamp Assembly: HID ballast are high power factor and suitable for -20° F operation. CFL ballast are electronic with universal voltage and operate a 26, 32 or 42 watt 4-pin lamp. HID sockets are porcelain, medium base and pulse-rated. CFL sockets are thermoplastic. Optional with cold weather emergency ballast "CEMB". Threaded heat treated glass is prismatic to reduce glare and encloses lamp from outside elements.

Finish: Polyester powder coating on all metal parts. Color to be specified.

Listing: Luminaire is ETL listed for wet locations.



Specification Guide

Series	Wattage/Lamp	Volts	Height	Options	Finish
DB	26-42w/CFL = 842P	120	24"	1F = Single Fuse	BZ = Bronze
	50w/HPS = 805S	208	30"	2F = Double Fuse	BK = Black
	70w/HPS = 807S	240	36"	PH = Button Cell	WH = White
	100w/HPS = 810S	277	42"	HS9 = 90° Shield	SL = Silver
	70w/MH = 807H	UV	48"	HS18 = 180° Shield	CC = Custom Color
	100w/MH = 810H		60"	CEMB = Emerg. Ballast	
	150w/MH = 815H				

Example: 100 Watt, Metal Halide, 120 Volts, 24" Tall, Single Fuse, Bronze
DB-810H-120/24"/1F/BZ