

DB-RF-800 Series



Design Features

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

Enclosure: Clear acrylic enclosure is sealed to the top cap and the shaft. Internal glass refractor with type 5 distribution is standard. Optional with type 3 refractor "RF3". House shields available in 90 or 180 degrees.

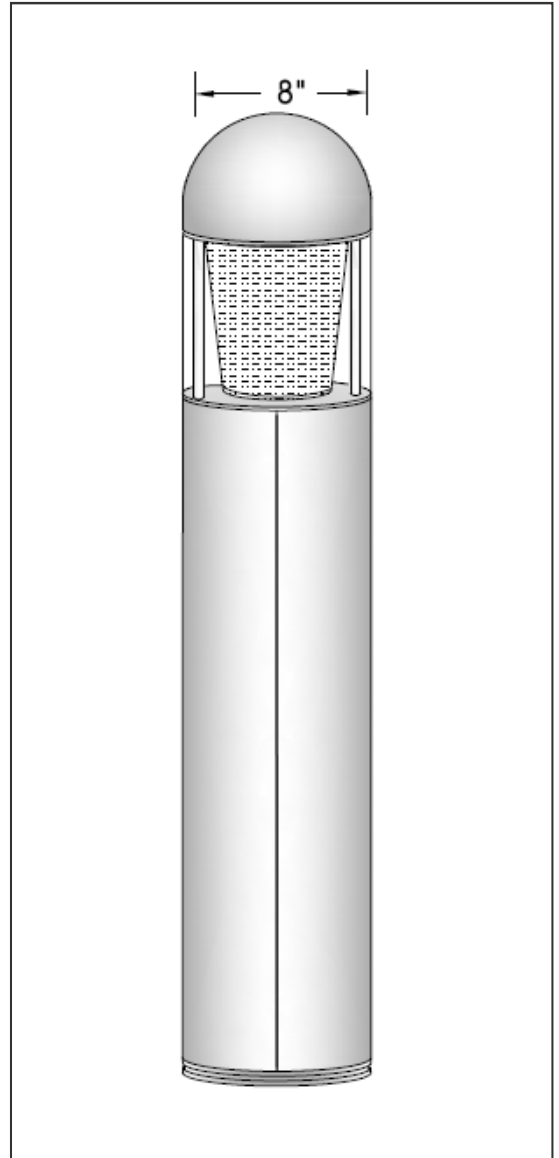
Shaft Construction: Four extruded aluminum interlocking sections form the bollard shaft. Two sections are welded to lens assembly. The upper section slides up to access anchor bolts and the ballast module.

Anchor Base: Heavy duty cast aluminum base is provided with three 3/8"x 8" 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".

Finish: Polyester powder baked on finish.

Listing: Luminaire is ETL listed for wet locations.



Specification Guide

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

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