

# FB-RF-800 Series



## Design Features

**Top Cap:** Cast aluminum 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.

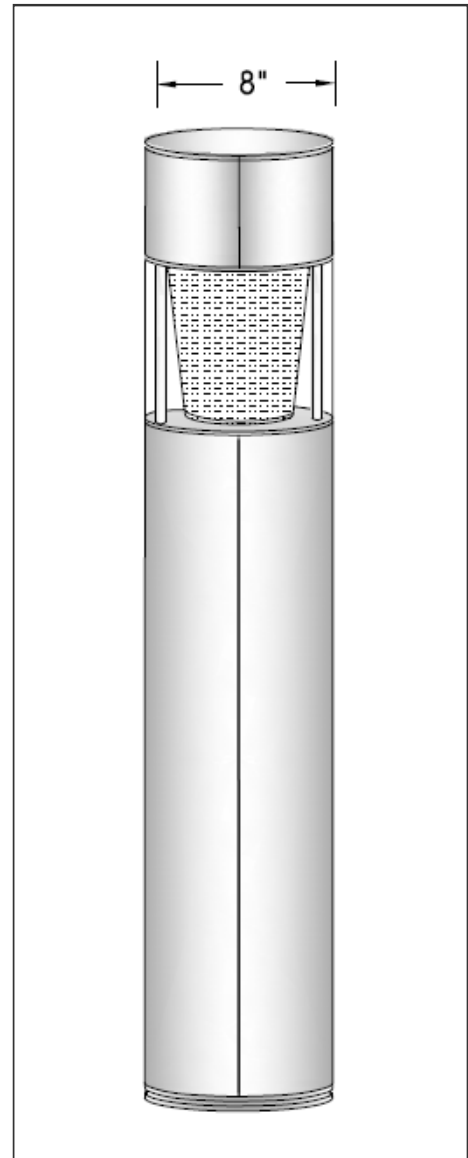
**Shaft Construction:** Four extruded aluminum interlocking sections form the bollard shaft. Two sections are welded to lens assembly. The upper section slides up to access anchor bolts and the ballast module.

**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				
	50w/HPS = 805S	120	24"	1F = Single Fuse	BZ = Bronze
	70w/HPS = 807S	208	30"	2F = Double Fuse	BK = Black
	100w/HPS = 810S	240	36"	PH = Button Cell	WH = White
	70w/MH = 807H	277	42"	HS9 = 90° Shield	SL = Silver
	100w/MH = 810H	UV	48"	HS18 = 180° Shield	CC = Custom Color
				CEMB = Emerg. Ballast	

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