

AB-RF-800 Series



Design Features

Top Cap: Aluminum top cap is easily removed to access the module. 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 to prevent the entry of moisture, insects and dust. Type 5 glass refractor is standard. Optional with type 3 distribution "RF3". House shields available in 90 or 180 degrees.

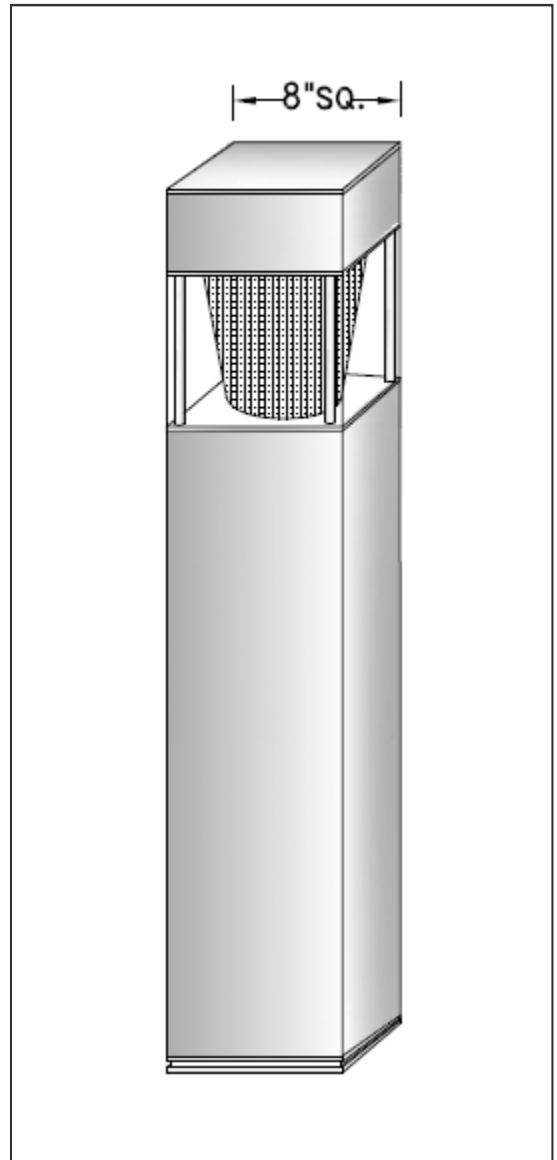
Shaft Construction: Four extruded aluminum interlocking sections form the 8" square shaft. Two sections are welded to lens assembly. The upper section slides up to access anchor bolts and the ballast module. Available in different heights.

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

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
AB-RF	26-42w/CFL = 842P	120	24"	IF = Single Fuse	BZ = Bronze
	50w/HPS = 807S	208	30"	2F = Double Fuse	BK = Black
	70w/HPS = 807S	240	36"	PH = Button Cell	WH = White
	50w/MH = 805H	277	42"	HS9 = 90° Shield	SL = Silver
	70w/MH = 807H	UV	48"	HS18 = 180° Shield	CC = Custom Color
	100w/MH = 810H			RF3 = Type 3 Refractor	
				CEMB = Emerg. Ballast	

Example: 70 Watt, HPS, 120 Volts, 24" Tall, Type 3, Bronze
AB-RF-807/HPS-120/24"/RF3/BZ