

# AB-CR-800 Series



## Design Features

**Top Cap:** Aluminum top 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 to prevent the entry of moisture, insects and dust. Internal satin aluminum conical reflector produces smooth symmetrical distribution. Optional with 90 or 180° house shield "9HS" or "18HS".

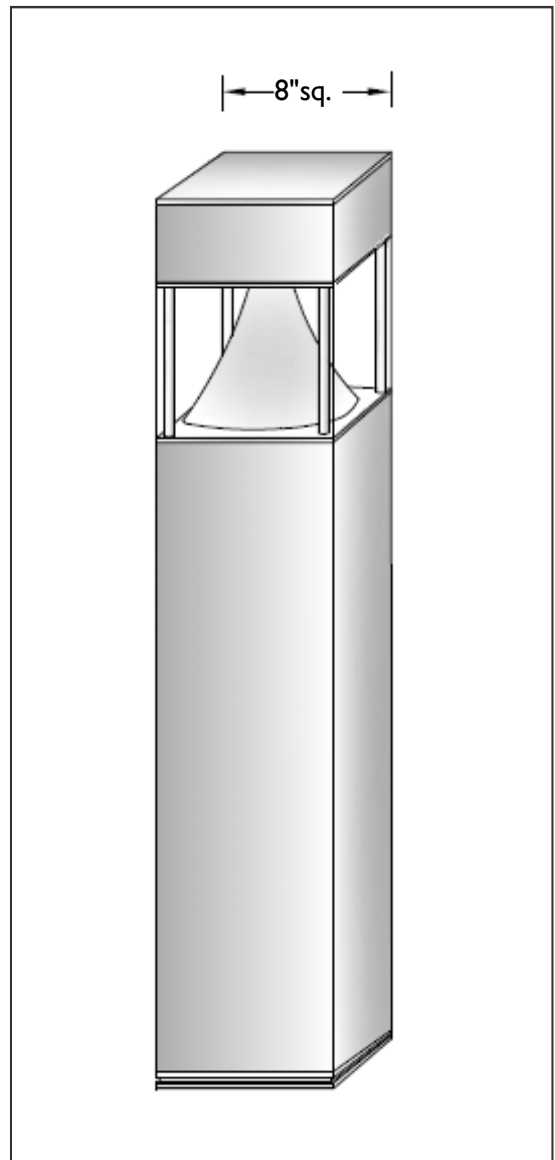
**Shaft Construction:** Four extruded aluminum interlocking sections form the 8" square shaft. Two sections are welded to lens assembly. The upper section slides up to access anchor bolts and the ballast module. Available in different heights.

**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
<b>AB-</b>	26-42w/CFL = 842P	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:** 70 Watt, HPS, 120 Volts, 24" Tall, Type 3, Bronze  
**AB-CR-807/HPS-120/24"/RF3/BZ**