

HB 800 Series



Design Features

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

Disk Assembly: Three heavy aluminum disks and glare guard shield are secured in position with three aluminum spacers and internal tie rods.

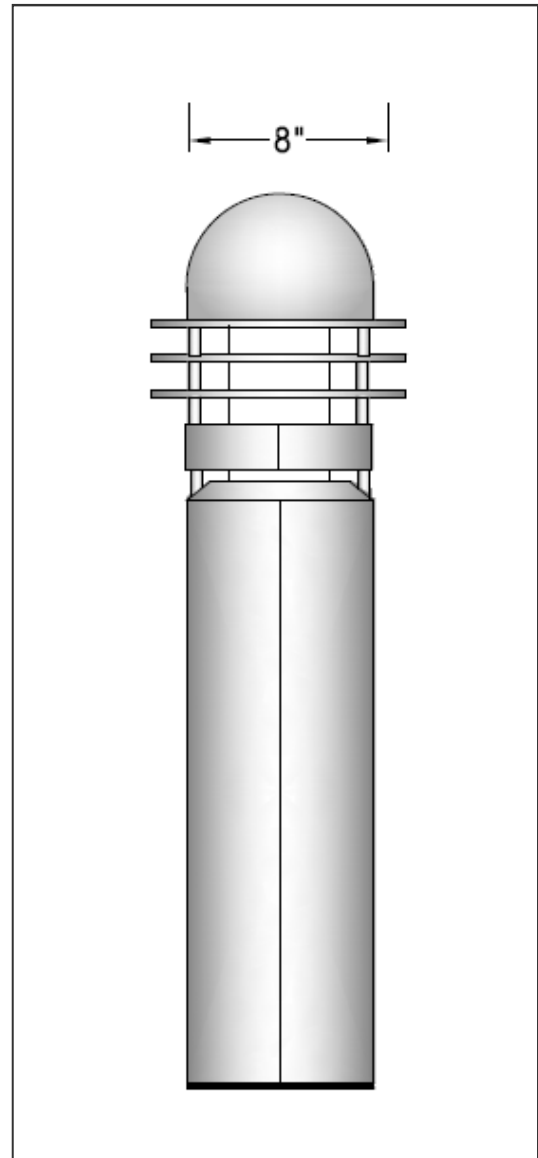
Shaft Construction: Four heavy gauge .188 wall extruded aluminum interlocking sections form the bollard shaft. Two sections are internally welded to base plate and two sections are welded at disk assembly. The upper section slides up to access anchor bolts and ballast module.

Base Plate: Heavy duty cast aluminum base is provided with three 3/8" 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. Threaded heat treated glass is prismatic to reduce glare and encloses lamp from outside elements. Optional with cold weather emergency ballast "CEMB".

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
HB	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
	150w/HPS = 815S	277	42"	HS9 = 90° Shiled	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
HB-810H-120/24"/1F/BZ