

## Design Features

**Housing:** Aluminum body with welded top is attached to the back pan, which contains ballast and socket assembly with flush mounted stainless steel screws. Housing is threaded to accept 1/2" pendant.

**Lens Assembly:** Clear tempered glass lens is secured in the aluminum frame with four clips. Gasket is installed between the glass and the frame and between frame and housing. The assembly is secured to the housing with four flush stainless steel fasteners.

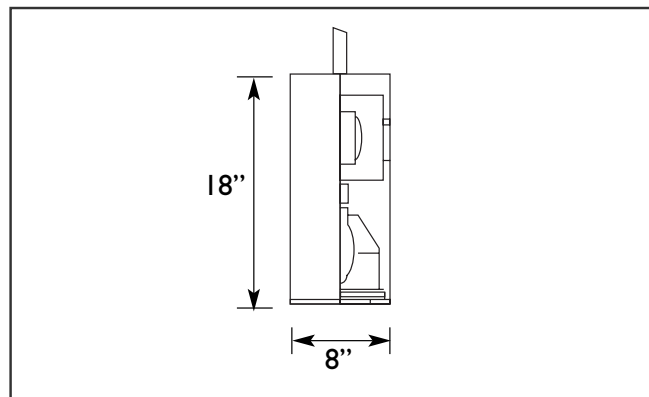
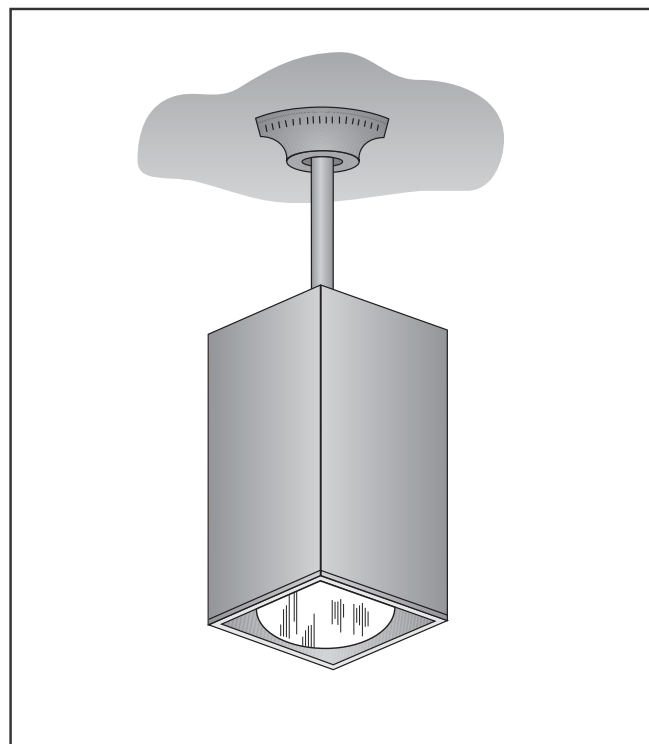
**Optical System:** Spun aluminum reflector with specular finish is attached to frame. Reflector provides a smooth symmetrical distribution.

**Pendant Assembly:** Extruded aluminum pendant is threaded for secure fit to housing cap. It is provided with a swivel canopy and universal bracket for mounting to J-Box. Pendant length must be specified when ordering.

**Ballast/Lamp Assembly:** All ballast shall have a high power factor and be suitable for -20° F operation. The ballast module is easily removable for maintenance. The lamp socket shall be porcelain medium base pulse-rated and securely mounted to housing.

**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	Pendant	Options	Finish
YSP	100w/MV = 810V	120	12"	1F = Single Fuse	BZ = Bronze
	70w/HPS = 807S	208	24"	2F = Double Fuse	BK = Black
	100w/HPS = 810S	240	30"	PH = Button Cell	WH = White
	150w/HPS = 815S	277	36"	FL = Fresnel Lens	SL = Silver
	70w/MH = 807H	480	Other	PSB = Pulse Start Ballast	CC = Custom Color
	100w/MH = 810H				
	175w/MH = 817H				

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