

Design Features

Enclosure: One piece seamless polycarbonate sphere. Available in diameters from 12" for incandescent lamps to 20" for HID light sources. Spheres are available in clear, opal, smoke and bronze tints. All spheres are UV stabilized for longer life.

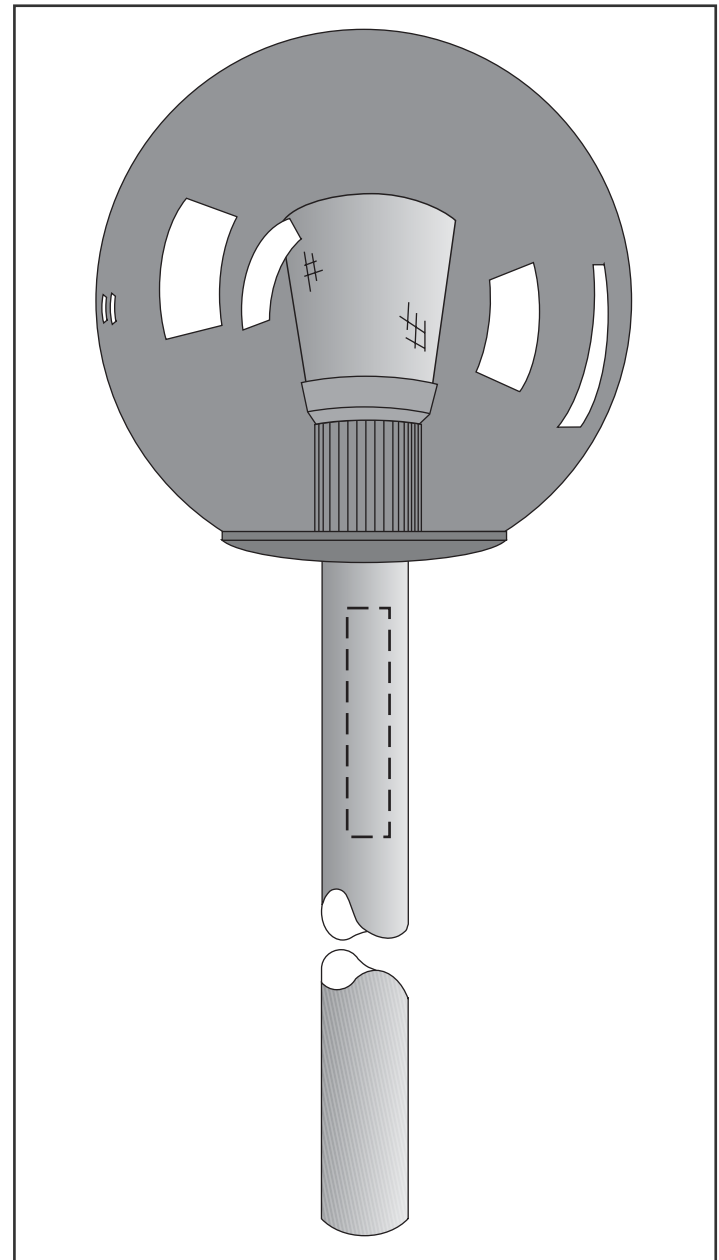
Fitter: Heavy duty cast aluminum holder provides strength and durability. Spring loaded retaining brackets secure enclosure to gasketed fitter. Internal stainless steel set screws secure assembly to 3" diameter tenon.

Optical System: Cylindrical glass refractor is available for use with all available enclosures. Specify "RF" when refractor is required.

Ballast/Lamp Assembly: HID ballast shall be high power factor and suitable for -20° F operation. CFL ballast are electronic uni-volt and operate a 26, 32 or 42 watt 4-pin lamp. HID and INC sockets are porcelain, medium base and pulse-rated. CFI sockets are thermoplastic.

Finish: Polyester powder coating on all metal parts. Color to be specified.

Listing: Luminaire is ETL listed for wet locations.



Maximum Lamp Wattage

12" - 100w/INC 16" - 150w/INC, 42w/CFL 100w/MH & HPS
 14" - 150w/INC, 42w/CFL 18" - 150w/INC, 42w/CFL, 150w/MH & HPS

Specification Guide

Series	Size	Wattage/Lamp	Volts	Tint	Options	Finish
SP-I	12"	100w/INC = INC	120	O = Opal	RF = Refractor	BZ = Bronze
	14"	26-42w/CFL = 42P	208	C = Clear	WM = Wall Mount	BK = Black
	16"	70w/MH = 07H	240	B = Bronze	2A = Twin Assembly	WH = White
	18"	100w/MH = 10H	277	S = Smoke	3A = Triple Assembly	SL = Silver
	20"	150w/MH = 15H	480		4A = Quad Assembly	CC = Custom Color
		70w/HPS = 07S				
		100w/HPS = 10S				
		150w/HPS = 15S				

Example: 18" Sphere, 150 Watt, High Pressure Sodium, 120 Volts, Clear, Wall Mount, Black
SP-1815S-120/C/WM/BK