

Design Features

Housing: Extruded aluminum housing is designed for recessed or surface mounting to walls or direct mounting to poles or pedestal. The unit is electrically fed through center of back panel. A neoprene gasket seals housing at door frame.

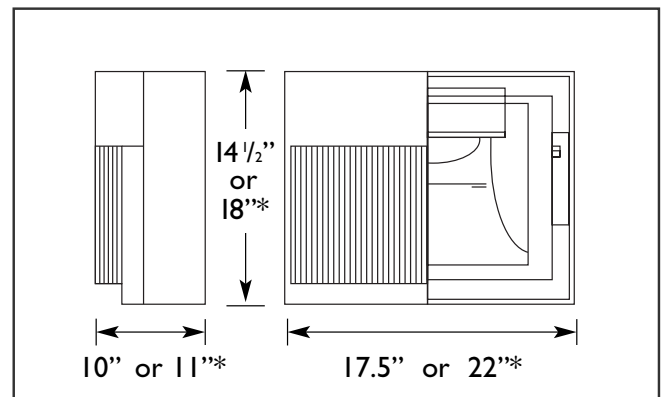
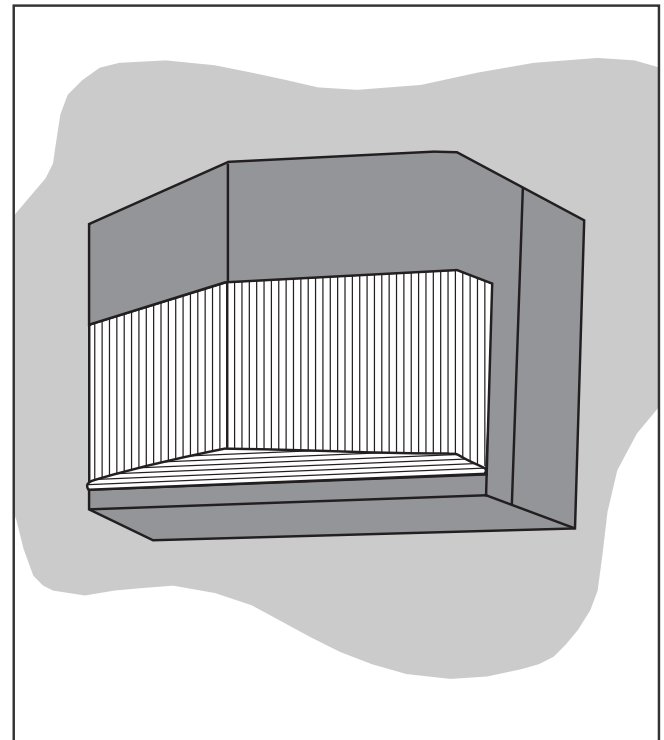
Lens Assembly: Architecturally designed lens frame is hinged with two plated steel hinges. The frame is secured with two stainless steel fasteners. UV stabilized clear polycarbonate with internal vertical ribbed acrylic lens provides 180° horizontal distribution. Lens is sealed to housing.

Optical System: Adjustable sharp cut off reflector assembly combines specular side panels with a hammertone body. Unit is easily adjusted from 73° to 86° cut off. Custom shields can be supplied for 60° cut off as required.

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 mogul base pulse-rated and securely mounted to the reflector. Medium base sockets will be supplied only when lamp requires it.

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	Reflector	Options	Finish
LG	100w/HPS = 110S	120	CS Cut off shield for 60% cut off	IF = Single Fuse 2F = Double Fuse RC = Recessed PH = Button Cell DC = Direct Conduit QR = Quartz Relay PM = Pole Mount	BZ = Bronze BK = Black WH= White SL = Silver CC = Custom Color
	150w/HPS = 115S	208			
	250w/HPS = 125S	240			
	400w/HPS = 440S*	277			
	100w/MH = 110H	480			
	175w/MH = 117H				
	250w/MH = 125H				
	400w/MH = 440H*				

Example: 150 Watt, High Pressure Sodium, 120 Volts, Single Fuse, Recessed, Bronze
LG-115S-120/IF/RC/BZ