

# YRW 1200 Series



## Design Features

**Housing:** Four heavy gauge extruded aluminum sections interlock to form the cylinder. Ballast support brackets with 1/4" threaded studs are internally welded to the housing. Cast cap with heat fins is welded to the housing.

**Lens Assembly:** Clear tempered glass lens is secured in regressed cast aluminum frame with three clips. Gasket is installed between the glass and the frame and between frame and housing. Frame is secured to the housing with three flush stainless steel fasteners. Optional with open bottom "OB".

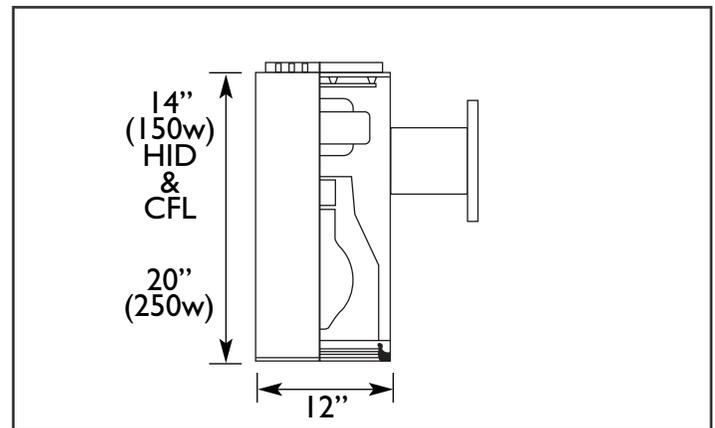
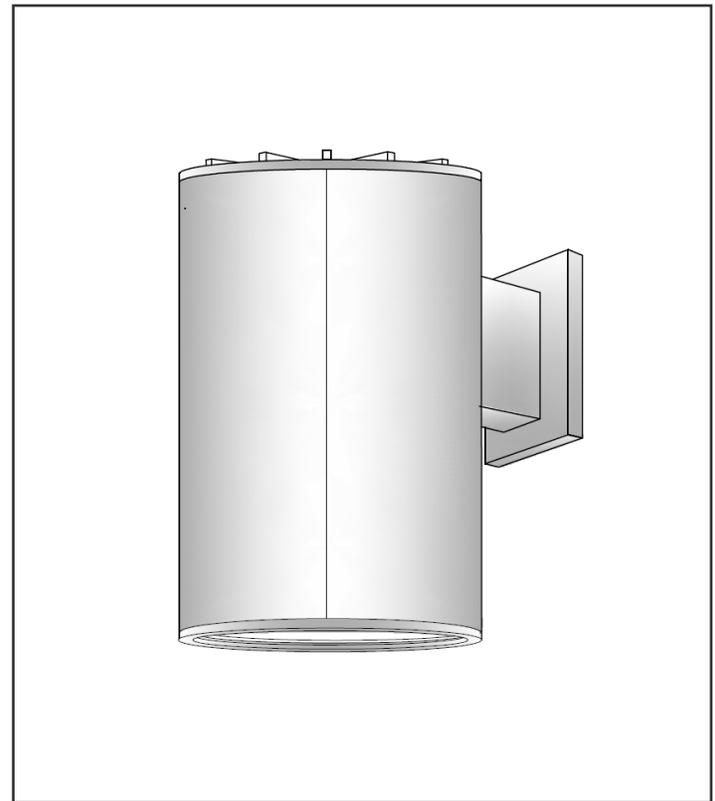
**Optical System:** Spun aluminum reflector with specular low iridescent finish produces a smooth symmetrical distribution.

**Mounting Bracket:** Extruded aluminum arm is internally welded to cast back plate. Arm is bolted to housing with two 3/8" bolts. Steel zinc plated bracket mounts to wall surface and is attached to the cast plate with two stainless steel fasteners.

**Ballast/Lamp Assembly:** HID ballast shall be high power factor and suitable for -20° F operation. CFL ballast are electronic uni-volt and operate one or two 26, 32 or 42 watt 4-pin lamps. HID sockets are porcelain, medium base and pulse-rated thru 150 watt and mogul base for 250 watt units. CFL sockets are thermoplastic. Optional with emergency ballast "EMB".

**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	Options	Finish
YRW	26-42w/CFL = 1242P	120	IF = Single Fuse	BZ = Bronze
	(2)42w/CFL = 12-2/42P	208	2F = Double Fuse	BK = Black
	100w/HPS = 1210S	240	PH = Button Cell	WH = White
	150w/HPS = 1215S	277	PG = Prismatic Glass	SL = Silver
	250w/HPS = 1225S	UV	QR = Quartz Relay	CC = Custom Color
	100w/MH = 1210H		OB = Open Bottom	
	150w/MH = 1215H		EMB = Emergency Ballast	
	250w/MH = 1225H			

**Example:** 100 Watt, Metal Halide, 120 Volts, Single Fuse, Bronze  
**YRW-1210H-120/IF/BZ**