

YRP 800 Series



Design Features

Housing: Four heavy gauge .188 wall extruded aluminum sections interlock to form the cylinder housing. Two sections are internally welded to the cast lens frame and two sections are welded to cast cap which supports ballast and is threaded to accept the pendant.

Lens Assembly: Clear heat tempered glass lens is sealed in regressed cast aluminum frame. The frame is welded to two extruded sections which easily slides down for relamping and ballast maintenance by releasing a single set screw. A safety chain secures the frame in place. Par lamps are supplied with an open bottom "OB".

Optical System: Spun aluminum reflector with specular low iridescent finish produces a smooth symmetrical distribution. Incandescent Par lamps do not require reflectors.

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: 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. CFL sockets are thermoplastic.

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
YRP	26-42w/CFL = 842P	120	12"	IF = Single Fuse	BZ = Bronze
	150w/INC = 815I/P38	208	24"	2F = Double Fuse	BK = Black
	70w/HPS = 807S	240	30"	PH = Button Cell	WH = White
	100w/HPS = 810S	277	36"	OB = Open Bottom	SL = Silver
	150w/HPS = 815S	UV	Other	QR = Quartz Relay	CC = Custom Color
	70w/MH = 807H			PG = Prismatic Glass	
	100w/MH = 810H			EMB = Emergency Ballast	
	150w/MH = 815H				

Example: 100 Watt, Metal Halide, 120 Volts, 12" Pendant, Single Fuse, Bronze

YRP-810H-120/12"/IF/BZ

