

## Features and Characteristics

Alumilite designs reliable products produced with the best available materials, and we stand behind them with superior customer service. Please contact us for more information.

**Housing:** Four heavy gauge extruded aluminum sections interlock to form the cylinder. LED module support brackets with 1/4" threaded studs are internally welded to the housing. Cast frame with pendant bracket welded to frame is threaded for 1/2" pendant.

**Lens Assembly:** Clear tempered glass lens is sealed in the upper cast aluminum frame. Bottom is open with regressed cast frame secured to the housing with single flush stainless steel fastener. A safety cable secures the frame.

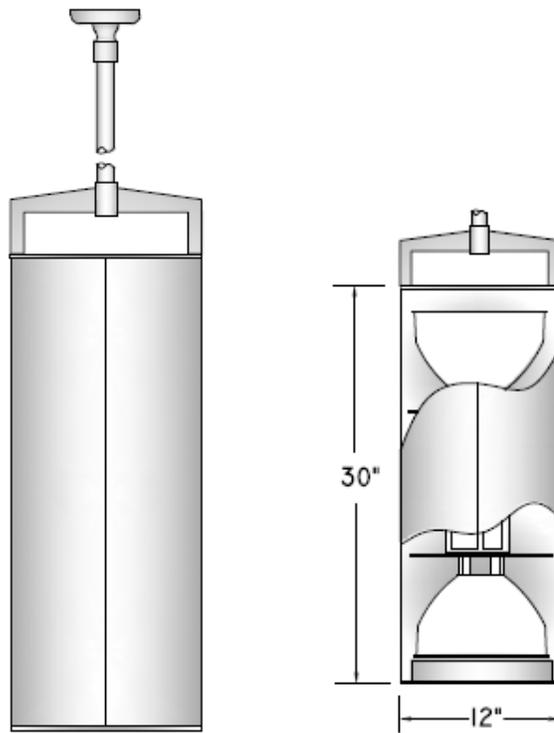
**Optical System:** Spun aluminum reflectors with semi-specular finish provide a smooth symmetrical distribution.

**Pendant Assembly:** 3/4" aluminum pendant is secured to cast yoke, which is welded to housing. It is provided with a swivel canopy and universal bracket for mounting to J-Box. Pendant length must be specified when ordering.

**Module/Drivers:** Cree LED modules are incased in a cast aluminum housing and sealed with diffused lens. They provide industry-leading efficacy (steady state) of up to 97 lm/W for 20w/2000lm and 30w/3000lm, 108 lm/W for 40w/4000lm and 85 lm/W for 70w/6000lm. Modules are available in 3000, 3500 and 4000k and have a minimum CRI of 90. Drivers are 0-10v dimming with universal voltage. Optional with an emergency driver "EMD" for 20, 30 and 40 watt modules.

**Finish:** Polyester powder coating on all metal parts.

**Listing:** Luminaire is ETL listed for dry locations..



## Specifications

| Series | Wattage/Lamp       | Volts | Pendant |
|--------|--------------------|-------|---------|
| YRP-2  | 20w/LED = 1220/LED | UV    | 12"     |
| YRP-2  | 30w/LED = 1230/LED | UV    | 24"     |
| YRP-2  | 40w/LED = 1240/LED | UV    | 30"     |
| YRP-2  | 70w/LED = 1270/LED | UV    | 36"     |
|        |                    |       | Other   |

| Options                | Finish            |
|------------------------|-------------------|
| 3000k = 30k            | BZ = Bronze       |
| 3500k = 35k            | BK = Black        |
| 4000k = 40k            | WH = White        |
| PG = Prismatic Glass   | SL = Silver       |
| OB = Open Bottom       | CC = Custom Color |
| EMD = Emergency Driver |                   |

## Example

40 Watt, LED, 120 Volts, 12" Pendant, 4000k, Bronze  
 YRP-2-1240/LED-UV/12"/40k/BZ