

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: Extruded aluminum tube with internally welded cast top plate, mounts directly to J-Box or ceiling with a universal bracket. Luminaire is designed for interior or exterior applications.

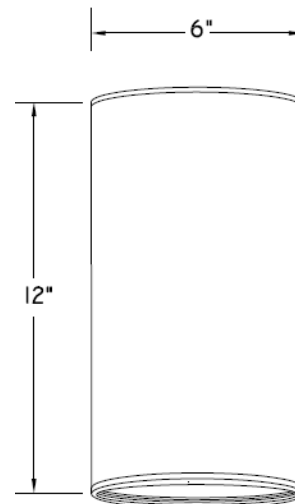
Lens Assembly: Clear heat tempered glass lens is sealed in regressed cast aluminum frame which is gasketed and secured to the housing with three flush stainless steel set screws.

Optical System: Spun aluminum reflector with semi-specular finish produces a smooth symmetrical distribution.

Module/Driver: Cree LED modules are incased in a cast aluminum housing and sealed with diffused lens. They provide industry-leading efficacy of 97 lm/W for 9w/850 lm, 12w/1250lm and 20w/2000lm. Modules are available in 3000, 3500 and 4000k and have a minimum CRI of 90. Drivers have 0-10v dimming. 20 watt has universal voltage. 9 and 12 watt are either 120 or 277 volts. Extruded aluminum heat sinking system provides optimal thermal management.

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

Listing: Luminaire is ETL listed for wet locations.



Specifications

| Series | Wattage/Lamp | Volts |
|--------|-------------------|-------|
| YRC | 9w/LED = 609/LED | UV |
| YRC | 12w/LED = 612/LED | UV |
| YRC | 20w/LED = 620/LED | UV |

| 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 |

Example

20 Watt, LED, 120 Volts, 3000k, Bronze
YRC-620/LED-UV/30k/BZ