

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 .125" wall thickness is welded to the arm 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.

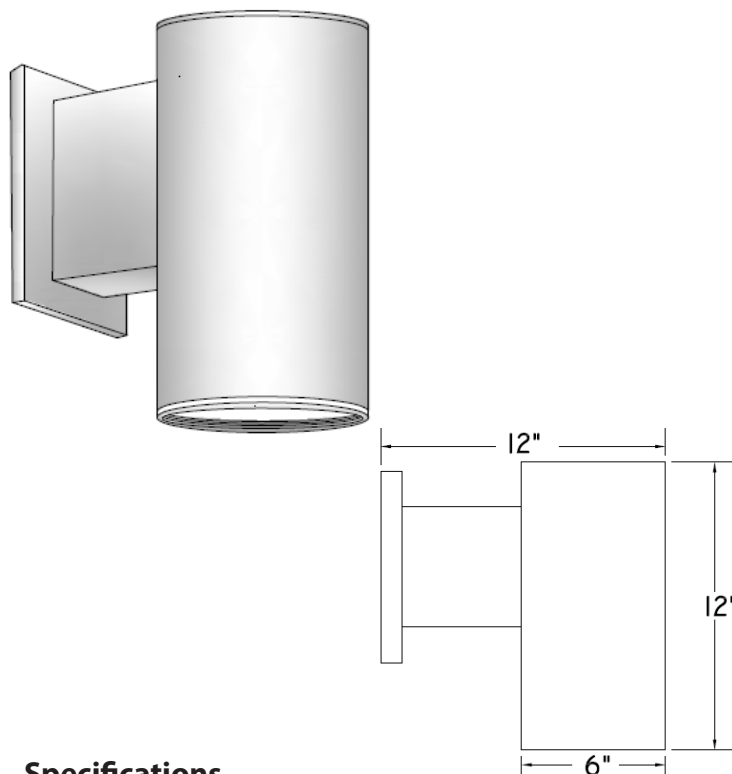
Mounting Bracket: Extruded aluminum arm is internally welded to cast cover and housing. Steel zinc-plated bracket mounts to the wall surface and is secured to the cover with two stainless steel fasteners. A gasketed access panel for servicing the ballast is secured with four tamper resistant screws.

Optical System: Spun aluminum reflector with semi-specular finish produces a smooth symmetrical distribution. Optional with narrow beam "NB".

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/850lm, 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
YRW	9w/LED = 609/LED	120
YRW	13w/LED = 613/LED	277
YRW	20w/LED = 620/LED	UV

Options	Finish
3000k = 30k	BZ = Bronze
3500k = 35k	BK = Black
4000k = 40k	WH = White
FG = Frosted Glass	SL = Silver
OB = Open Bottom	CC = Custom Color
NB = Narrow Beam	
PH = Photo Cell	

Example

12 Watt, LED, 120 Volt, 3000k, Bronze
YRW-612/LED-120/30K/BZ