

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: Spun aluminum shroud is secured to the frame assembly with three internal tie rods. Frame is welded to the cast aluminum driver housing.

Dome Cap: Cast aluminum dome is secured to driver housing with three stainless steel fasteners. Dome is attached to bracket with three 5/16" fasteners.

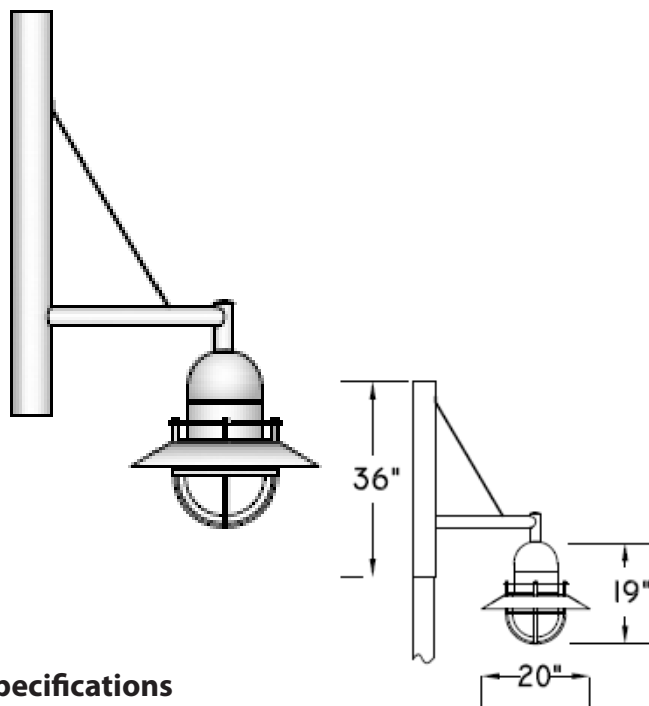
Lens Assembly: Clear polycarbonate lens is gasketed and secured to the housing with three stainless steel acorn nuts. Aluminum cage is attached to the housing with four fasteners. Optional with opal polycarbonate lens "OPL".

Arm Bracket: Extruded aluminum tubes are welded to form the one piece bracket. Support brace is welded to bracket. Assembly slips over pole tenon and secured with six stainless steel fasteners. Optional with wall mount bracket "WMMA".

Module/Driver: 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 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 have universal voltage. 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
VK-41	30w/LED = 30/LED	UV
VK-41	40w/LED = 40/LED	UV
VK-41	70w/LED = 70/LED	UV

Options	Finish
30k = 3000k	BZ = Bronze
35k = 3500k	BK = Black
40k = 4000k	WH = White
PH = Photo Cell	SL = Silver
OPL = Opal Polycarbonate Lens	CC = Custom Color
WMMA = Wall Mount	

Example

70 Watt LED, 120 Volts, 3500k, Bronze
VK-4170/LED-UV/35k/BZ