VK 5100 LED Series



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: Heavy gauge spun aluminum shroud is secured to the cast dome top with three stainless steel fasteners. The tenon on the dome slips inside the arm bracket and is secured with stainless steel fasteners.

Lens/Cage: 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 stainless steel fasteners.

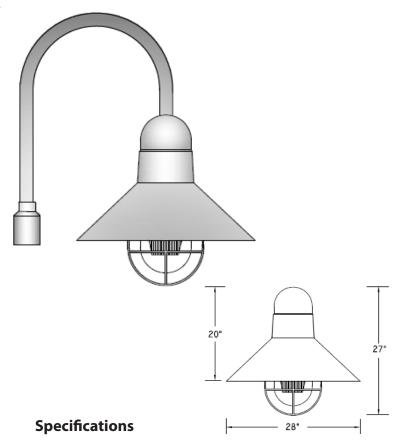
Refractor: Prismatic glass refractor is standard in Type 5 distribution. Optional with Type 3 "RF3".

Mounting Bracket: Extruded aluminum arm with 12" radius bend slips over a 3.5" diameter pole tenon and is secured with six stainless steel fasteners.

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 97 lm/W for 30w/3000lm, 108 lm/W for 40w/4000lm and 85 lm/W for 70w/6000lm and 100w/8000lm modules. All are availabe in 3000, 3500 and 4000k and have a minimum CRI of 90. Drivers have universal voltage with 0-10v dimming.

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

Listing: Luminaire is ETL listed for wet locations.



Series	Wattage/Lamp	Volts
VK-51	30w/LED = 30/LED	UV
VK-51	40w/LED = 40/LED	UV
VK-51	70w/LED = 70/LED	UV
VK-51	100w/LED = 100/LED	UV

Options	Finish
3000k = 30k	BZ = Bronze
3500k = 35k	BK = Black
4000k = 40k	WH = White
PH = Button Cell	SL = Silver
WM = Wall Mount	CC = Custom Color
1CCA = Single Pole Mtg.	
RF3 = Type 3 Refractor	

Example

40 Watt, LED, 120 Volts, 3000k, Single Pole Mount, Bronze VK-5140/LED-UV/30k/1CCA/BZ