

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: The heavy duty spun aluminum shroud is welded to the 8" diameter extruded aluminum thorax and sealed to prevent water entry. The top cap seals driver compartment and is removable for maintenance with two flush stainless steel fasteners.

Dome Cap: Cast aluminum dome is secured to the housing with three flush stainless steel fasteners.

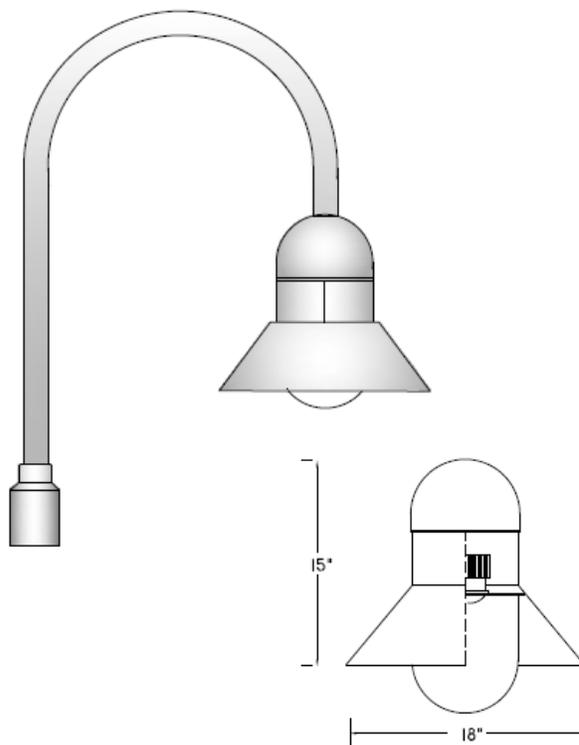
Enclosure: An 8" diameter seamless white polycarbonate enclosure is gasketed and secured to shroud with three stainless steel acorn nuts. Optional with a clear polycarbonate lens "CL".

Mounting Bracket: A 2" diameter aluminum arm with 12" radius bend is welded to pole slipfitter. Arm slips over the tenon on cap and is secured with 3 stainless steel fasteners. For wall mounting, a heavy duty steel zinc plated bracket mounts to the J-Box and wall surface and is attached to the cast plate with two stainless steel fasteners.

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

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-5	20w/LED = 20/LED	UV
VK-5	30w/LED = 30/LED	UV
VK-5	40w/LED = 40/LED	UV
VK-5	70w/LED = 70/LED	UV

Options	Finish
3000k = 30k	BZ = Bronze
3500k = 35k	BK = Black
4000k = 40k	WH = White
PH = Photo Cell	SL = Silver
WM = Wall Mount	CC = Custom Color
CL = Clear Lens	

Example

40 Watt, LED, 120 Volts, 3000k, Bronze
VK-540/LED-UV/30k/BZ