

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 curved shroud is welded to the 8" diameter extruded aluminum thorax and sealed to prevent water entry. The dome cap seals driver compartment and is removable for maintenance with two stainless steel fasteners. Optional with 22" dia. shroud "22/SHR".

Dome Cap: Cast aluminum cap with a hemispherical shape rests on the cast aluminum ring welded to the extruded thorax. Cap is gasketed to prevent water or insect entry.

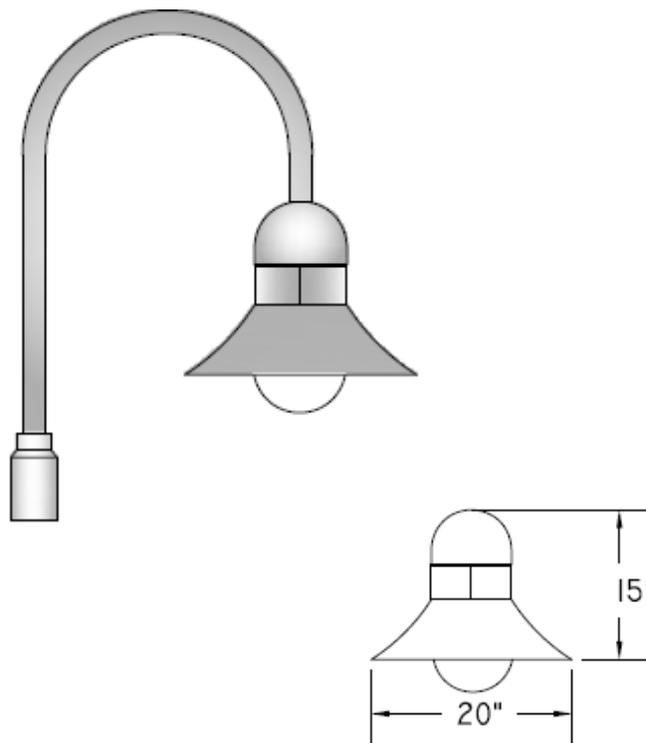
Enclosure: An 8" diameter seamless white polycarbonate enclosure is gasketed and secured to cast ring with two thumb screws. Optional with flat glass lens frame "FGL".

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 inside of 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 and 30w/3000lm, 108 lm/W for 40w/4000lm and 85 lm/W for 70w/6000lm. Drivers are 0-10v dimming with universal voltage.

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-15 | 20w/LED = 20/LED | UV |
| VK-15 | 30w/LED = 30/LED | UV |
| VK-15 | 40w/LED = 40/LED | UV |
| VK-15 | 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 |
| PDM = Pendant Mount | |
| FGL = Flat Glass | |
| 22" Shroud = 22/SHR | |

Example

40 Watt, LED, 120 Volts, 3000k, Wall Mount/ Bronze
 VK-1540/LED-UV/30k/WM/BZ