

Design Features

Housing: A heavy duty spun aluminum shroud is internally welded to the cast aluminum thorax and secured to bracket with two internal 5/16" bolts.

Dome Cap: The hydroformed aluminum dome is secured to housing with three stainless steel fasteners.

Lens Assembly: Clear tempered glass lens is gasketed and sealed in spun aluminum frame, which is hinged with two aircraft cables. Frame is secured to the shroud with three stainless steel screws.

Optical System: Specular segmented or hydroformed reflector is available in Type 3, 4 and 5 distributions.

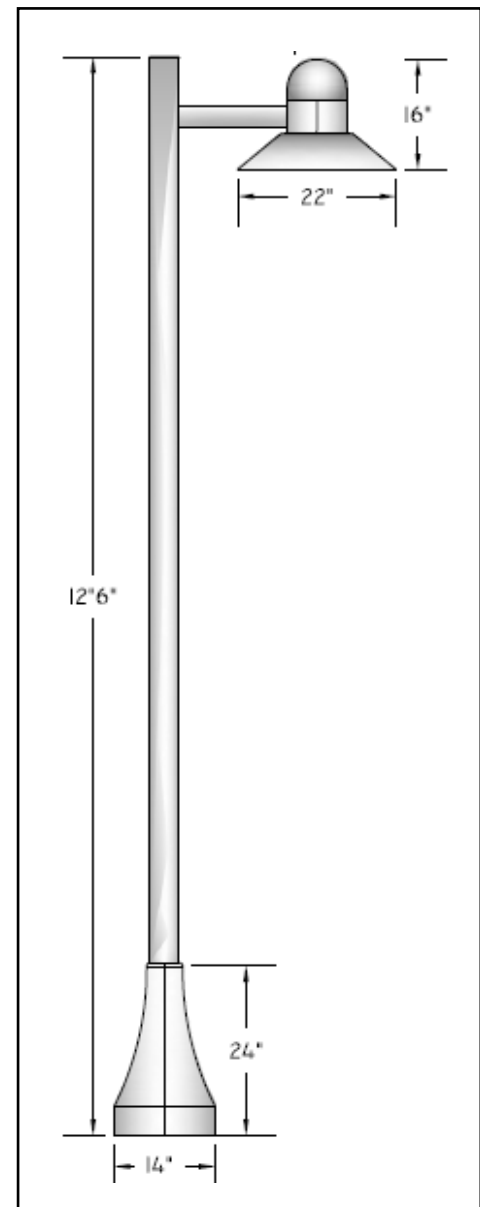
Mounting Bracket: 2" x 4" extruded aluminum arm is internally bolted to pole and housing.

Pole: 4" diameter (.226) wall extruded aluminum shaft is welded to cast aluminum base plate. Pole is provided with four 3/4" x 15" anchor bolts on a 7" circle. Hand hole with cover is provided 18" above base. Two-piece decorative cast aluminum base cover "DP3" is secured with four stainless steel fasteners.

Ballast/Lamp Assembly: All ballast are high power factor and suitable for -20° operation. Ballast are mounted in the dome and secured with two screws. Sockets are porcelain, medium base and pulse rated for 100/150 watt and mogul base for 250 watt.

Finish: Polyester powder coating on all metal parts.

Listing: Luminaire is ETL listed for wet locations.



Specification Guide

Series	Wattage/Lamp	Volts	Options	Finish
VK-24	100w/MH = 10H	120	1F = Single Fuse	BZ = Bronze
	150w/MH = 15H	208	2F = Double Fuse	BK = Black
	250w/MH = 25H	240	1A = Single Pole mount	WH = White
	100w/HPS = 10S	277	2A = Double Pole Mount	SL = Silver
	150w/HPS = 15S	480	WM = Wall Mount	CC = Custom Color
	250w/HPS = 25S		R3 = Type 3	
			R4 = Type 4	
			R5 = Type 5	

Example: 150 Watt, Metal Halide, 120 Volts, Single Pole Mount, Type 3, Bronze
VK-2415/H-120/1A/R3/BZ