

Features

- Architectural one-piece, die-cast aluminum housing. Contour lines and radius corners complete unique design. Heat dissipating fins on top rear side maximize ballast life.
- Die-cast aluminum door hinges to housing and secures with two captive screws. Clear, convex tempered glass lens seals to door and housing with one-piece extruded silicone gasketing. Optional flat glass lens.
- Specular, anodized aluminum, **segmented** reflectors for vertical lamp, provide Type III, IV or V square light patterns. IESNA Full Cutoff lighting classification achieved with flat lens. Type III and IV reflectors are field rotatable.
- Die-cast aluminum arm features access door to facilitate installation. Wall mount with cast aluminum bracket and arm.
- Reduced-envelope lamp required for 1000w.
- Mogul porcelain socket, pulse rated with spring-loaded, nickel-plated center contact and reinforced lamp grip screw shell.
- CWA type ballast, HPF, starting rated at -20°F (-40°F for HPS). Ballast components mount to removable panel.
- TGIC thermoset polyester powder paint finish with choice of five standard and two premium standard colors.
- UL and CUL listed for wet locations.



Architecturally styled luminaire for uniform site lighting at maximum pole spacings in parking areas and entrance drives.



AREA

Ordering Information

Example: ① **AL** - ② **A** - ③ **H1K** - ④ **V3** - ⑤ **C** - ⑥ **Q** - ⑦ **PS** - ⑧ **F1** - **L**

Series Mounting Lamp/Watt. Lamp Orient./Dist. Lens Voltage Color Options

① Series

AL = Alaire

② Mounting Style

A = Arm Mount

③ Lamp Type/Wattage

Metal Halide

H40

H1K

Pulse Start

P40

P45

P75

P1K

High Pressure Sodium

S40

S75

S1K

④ Lamp Orient./Distribution

V3 = Vertical Lamp Type 3

V3L = Vertical lamp Type 3 Rotated Left

V3R = Vertical Lamp Type 3 Rotated Right

V4 = Vertical Lamp Type 4

V4L = Vertical Lamp Type 4 Rotated Left

V4R = Vertical Lamp Type 4 Rotated Right

V5 = Vertical Lamp Type 5

⑤ Lens

F = Flat
C = Convex

⑥ Voltage

Q = Quad-Tap
5 = 480V
T = Tri-Tap

⑦ Color

Standard:
WH = White
DB = Dark Bronze
PS = Platinum Silver
GR = Gray
BL = Black

Premium

FG = Forest Green
RD = Red

Custom Color:

Consult Factory

⑧ Options

L = Lamp (included)
QZ = Quartz
VG = Vandal Guard (flat lens only)
HS = Internal House-Side Shield (flat lens only)

Fuse

F1 = 120V
F2 = 208V
F3 = 240V
F4 = 277V
F5 = 480V
F6 = 347V

Photo Receptacle

PR1 = 120V
PR2 = 208V
PR3 = 240V
PR4 = 277V
PR5 = 480V
PR6 = 347V

PTL-X = Twist-Lock Cell (order separately)

PTL-8PC = Quad-Tap

PTL-5 = 480V

PTL-6 = 347V

PSC = Twist-Lock Shorting Cap

Mounting Arms - ordered separately

Model = **ARM-A-5-X-XX**

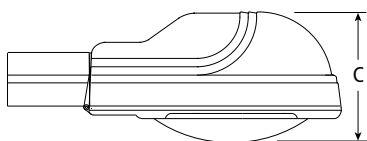
NOTE: 90° mounting configuration requires 10" arm.

Wall Bracket - ordered separately (arm included)

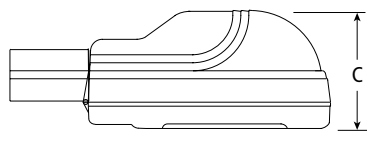
Model = **WB-A-XX**

Dimensions

	A	B	C	EPA	Wt./Lbs.
AL - Convex	22.75"	30.56"	15.87"	2.6	80
AL - Flat	22.75"	30.56"	14.87"	2.8	80



Convex Lens



Flat Lens

