



Project: \_\_\_\_\_ Type: \_\_\_\_\_ Date: \_\_\_\_\_

Product: \_\_\_\_\_

# Wedge series

## Specifications

**HOUSING:** The fixture shall be composed of cast aluminum A356 alloy and extruded aluminum components, free of porosity and foreign materials. The LED's & driver assembly is accessible by opening the hinge door assembly. All internal and external hardware shall be 316 stainless steel.

**DOOR ASSEMBLY:** Cast aluminum door with a clear tempered flat glass. The door is sealed to the housing with silicone gasket. The door hinges down for service.

**LEDs:** Selected high brightness LED's, > 80 CRI. 2700°K-3000°K-4000°K color temperature (nominal). Distribution symmetric and asymmetric. Expected life minimum 60,000 hours @80% IL- depending upon the ambient temperature of the installation location.

**ELECTRICAL:** All electrical components are U.L. and C.S.A. recognized. LED driver, constant current electronic driver-rated for specify wattage, 120v-277v input -30°C start, 0-10v dimming and surge protection.

**MOUNTING:** Arm mount, wall mount and pole mount options, shall slip over a 2 3/8" O.D. tenon and secured with stainless steel set screws. Adjustable knuckle + 45° -45° tilt and UP/DOWN orientation. Other mounting options available.

**FINISH:** Super TGIC thermoset polyester powder coat paint. Powder coating is 2.5 mil nominal thickness over a chromated pretreatment. This finish system shall meet the A.S.T.M. 2500 hour salt spray test.

**CERTIFICATION:** Fixture shall be listed with ETL outdoor wet location use, conforms to UL1598 and CAN/CSA Std C22.2 no. 250.0

**WARRANTY:** Fixture shall be warranted to be free of defects for three years. LED's and driver components shall carry the manufacturer's limited warranty. Our products are 100% designed, sourced and fabricated in California USA.

## Overview

The Wedge series offers a complete package of sizes, optical systems and mounting options designed for urban areas, buildings, roads and public areas.

Ordering Information:	Product	Optics	Wattage	LED	Voltage	Mounting	Color	Options
Example:	Wedge-SM -	ALT-V -	12 -	4K -	120-277 -	AM -	BLK -	PCB

Product -	Optics	EPA:	Weight:
Wedge-SM	ALT-X	Acrylic Lens Type-II, III, V	
Wedge-MED			
Wedge-LRG			

Wattage	Lm	Voltage
12	1360	120-277
22	1890	
38	2880	

Colors	Options
BLK Black	SF Single Fuse (120,277,347v)
WHT White	PCB Photo Control Button
DBZ Dark Bronze	
LG Light Gray	
CC Custom Color	

## Luminaire Dimensions

