

# SEQUOIA

**ANPLighting** Collection





## Sequoia Series

Sequoia by ANP Lighting combines a sophisticated, rustic appearance with the latest in lighting technology to provide a series of early American–inspired outdoor luminaires.

The Sequoia Series of exterior light poles, post arm mountings, light fixtures, and bollards are proudly made in America and are markedly unique with their ultra-realistic wood grain finish. An intensive five-step pretreatment process, electrostatic paint application, and intricate hand-detailing combine to create a warm wood appearance with the longevity of aluminum or steel.

The award–winning Sequoia Collection provokes memories of simpler times while delivering modern-day advancements in lighting.



#### Award:

2023 Architectural Products Magazine PIA '23 Product Innovation Award

LUMINAIRES - TWO SIZES + UNIQUE MOUNTING OPTIONS

BOLLARD - ONE SIZE



## Sequoia Luminaires

Lantern-style pendants, state-of-the-art optics

The 18" Sequoia luminaires suspend from a hang-straight tenon with dual clevis pins on single or double-arm mounts. Pair with 6" square poles of varying heights from 12'–18'. Both heavy-duty steel and aluminum poles are available.

- Diffuser: 92% Light Transmission, reduces pixilation and glare yet has minimal adverse effect on the light distributions. (for TIR LED only)
- Comfort and performance are taken to the next level through ANP Lighting's edge-lit LED Light Guide, which delivers uniform illumination and superior optical control while significantly reducing glare and eliminating pixelation of the LED source.
- Edge-lit LED Light Guide technology provides a clean and minimalist appearance when the fixture is off, further enhancing the day form appearance of the luminaire.
- ANP's performance TIR optic ceramic platform engine offers a wide selection of lumen packages, color temperatures, and light distribution types with strict cutoffs.
- Type II, III, IV, and V distribution patterns in 2700K, 3000K, 3500K, and 4000K CCT.
- Surge protection device featuring 20KA maximum discharge current meets IEEE C62.41.2 Category C High and ANSI C136.2-2015 standards.
- Dark sky friendly.
- 39W California Title 24 Wattage packages available.
- Pair with 6" square poles of varying heights from 12' 22'.





## Sequoia Mounts

#### Return To Nature Vibes

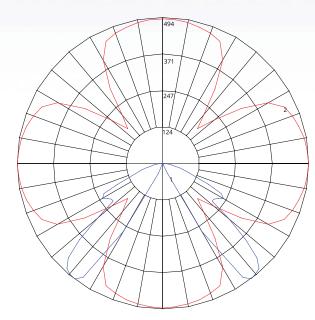
Choose from single- or double-arm pole mounts. Designed to seamlessly integrate, the components of the Sequoia Series combine to bring rustic-world simplicity to life.

- All parts are high strength extruded aluminum .188 (3/16") wall thickness.
- All hardware provided shall be stainless steel or zinc plated steel.
- Fixture Mounting: Dual clevis pin to male coupling.
- Post Arm Mounting: Slip tenon to accommodate 6" square pole.
- Electrical: Arms are pre-wired with both line voltage and 0-10V dimming leads.
- Finish: Sequoia wood grain powder coat finish is skillfully hand streaked with black paint to mimic textured wood. #72 Matte Black paint finish is standard for decorative scroll and aluminum banding.
- Modifications: Consult factory for custom or modified designs.



# Sequoia Bollard

Available in one size and complementing the Sequoia collection the BL6251 is the ideal bollard companion, also available with a true amber fish and wildlife LED.



## Comfort & Performance

ANP's proprietary Edge-lit LED Light Guide is available in many of ANP Lighting's architectural luminaires. Edge-lit technology significantly reduces glare and eliminates pixelation of the LED source. Uniform illumination and superior optical control, along with a wide selection lumen packages, light distribution types and color temperatures take visual comfort & performance to the next level.

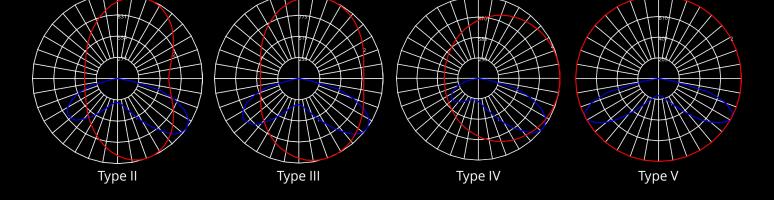
IP66
LIGHT ENGINE CONSTRUCTION

PIXELATION OF LED SOURCE

20KA
SURGE PROTECTION
STANDARD

0-10V

DIMMING 0-10V (DOWN TO 10%)

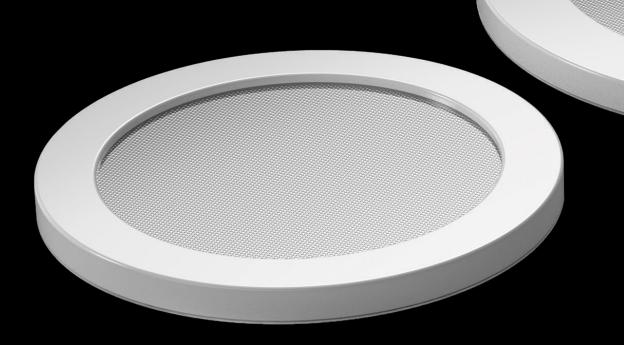


- 2700K, 3000K, 3500K and 4000K
- 3-Step binning
- > 80 CRI
- UL listed

30W | 39W 50W | 65W | 80W

8.5"

Up to 9,986 delivered lumens Up to 126 lumens per Watt



12"

70W | 80W 90W | 105W

Up to 13,904 delivered lumens Up to 133 lumens per Watt

## High Lumen Package Delivers Superior Efficiency

Featuring ceramic heat sink technology and individual LED optical control with high-performance TIR Optics, the ANP Ceramic Platform engine offers superior performance and efficiency. A wide selection of lumen packages, color temperatures and light distribution types are available. LED upgrade kits are also available for most types of luminaires.

IP66
LIGHT ENGINE CONSTRUCTION

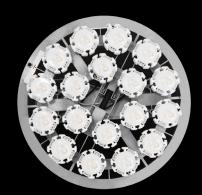
20KA
SURGE PROTECTION
STANDARD

O-10V
DIMMING
0-10V
(DOWN TO 10%)



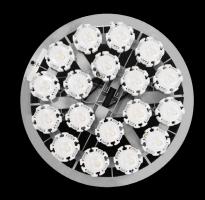
- Available distribution patterns Type II, III, IV and V
- 2700K, 3000K, 3500K and 4000K
- > 80 CRI
- ETL listed

ANP's TIR Performance
Platform is also available in a
590nm True Amber solution
that will meet most fish and
wildlife specifications.
Efficacy is in the 37 lm/W
range, and all of our IES
distributions are available.



30 Watt

Up to 4,796 lumens Up to 160 lumens per Watt



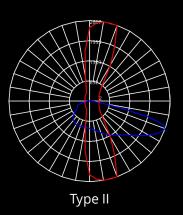
39 Watt

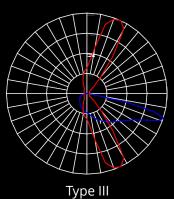
Up to 5,862 lumens Up to 150 lumens per Watt

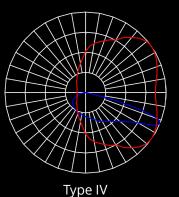


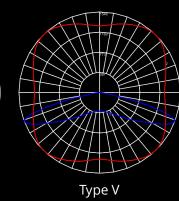
46 Watt

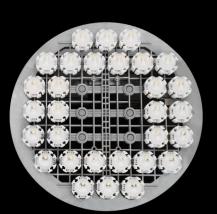
Up to 7,354 lumens Up to 160 lumens per Watt





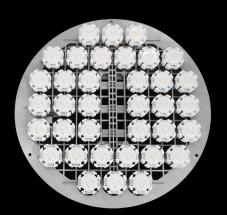






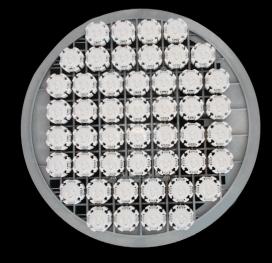
78 Watt

Up to 12,022 lumens Up to 154 lumens per Watt



90 Watt

Up to 14,388 lumens Up to 160 lumens per Watt



120 Watt

Up to 18,172 lumens Up to 151 lumens per Watt

## ANP Module COB LED Solutions

ANP Modules are powered by a Citizen™ COB LED and are available in the Mini Bella Vista. This economical LED solution is available in lumen packages of 1000 lumens to 4000 lumens. The high color-rendering index equals or exceeds that of typical outdoor LED sources.

- Type V distribution
- 2700K, 3000K, 3500K, 4000K
- 0-10V, TRIAC or ELV dimming to 1%
- IP66
- >90 CRI

IP66 CONSTRUCTION



590nm True Amber fish & wildlife solution is available by using our 12 LED Array, Type 5 only, in 10W, 18W, and 32W packages.







10-Watt

1,000 lumens 100 lumens per watt 20-Watt

2,000 lumens 100 lumens per watt 30-Watt

3,000 lumens 100 lumens per watt 40-Watt

4,000 lumens 100 lumens per watt





# Family and Scale

True artistry lies in the classic wood-grain finish process.

Innovation and awe-inspiring vibes come together in the Sequoia Collection, a series of beautiful outdoor luminaires by ANP Lighting. Choose from a standard selection of heights and configurations with the classic wood grain and matte black finish, or explore customization options to complement and elevate a specific environment.

## **Control Solutions**



# Fixture Mount High-Low Motion Sensor/Photocell

This sensor uses Quad Element Passive Infrared (PIR) motion-detecting technology. Suitable for mounting heights up to 40' with a 360° detection diameter of 80'. Satisfies CA Title 24 requirements for bi-level dimming of lighting fixtures. Utilizing a 0–10V signal, the sensor is capable of dimming lighting loads down to 50%, 25%, 10%, or OFF.



#### Internal High-Low Motion Sensor

Typically used in bollards, this remote-microwave sensor is invisible to the viewer. Utilizing a 0–10V signal, the sensor is capable of dimming lighting loads down to 50%, 25%, 10%, or OFF. Sensitivity and other settings are configurable.



# External Mount High-Low Motion Sensor/Photocell

This line-voltage, outdoor-rated sensor utilizes 100% digital passive infrared (PIR) technology and mounts directly to a pole, post arm, or wall mount.



### Third-Party Controls Ready

ANSI C136.41 receptacle for traditional dusk-till-dawn photocontrol sensor. Available 5-pin receptacle to support 0-10V dimming, 7 pin for other 3rd party photo-controllers.

Since 1985, ANP Lighting has been inspiring and empowering innovative lighting solutions.

Today, ANP Lighting is a leading manufacturer of energy efficient architectural lighting solutions for corporate/office, municipal, education, sports and entertainment, hospitality, and retail applications. We expertly configure and manufacture interior, exterior, site, pedestrian, and roadway lighting that aligns with aesthetic vision and beautifully illuminates design details.

Our extensive line of lighting products and collections is complemented by a wide array of mounting, size, and color options – one of the largest selections in the industry. Our in-house lighting experts can help architects, designers, and specifiers develop lighting solutions with the high quality, craftsmanship, and value only products made in the U.S.A. can deliver.

#### **Finishes**

Visit ANPlighting.com/resources/color-finishes for more details. Custom finishes available.



Marine grade finishes are available. Colors shown may differ slightly from painted color.







