



# Inground Radius

Seamless Curves  
Rugged Performance



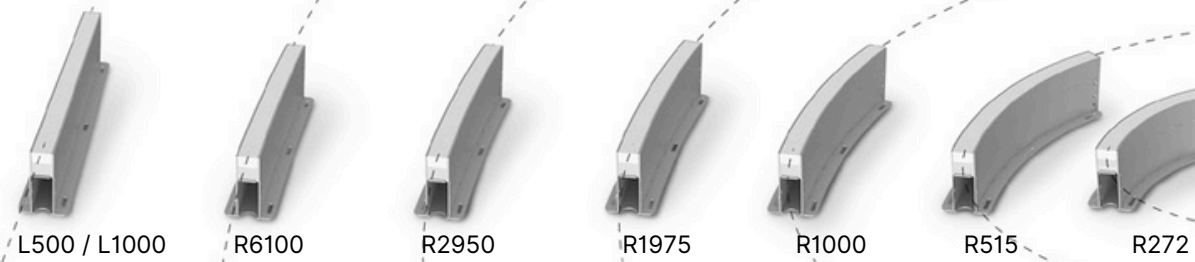
# Meet the Curve

The Inground Radius luminaire is designed to provide elegant and effective architectural lighting for outdoor environments. Inground Radius is the ideal choice for creating curved or straight lines of light that define pathways, plazas, and façades with precision and artistry. The luminaire brings spaces to life with warm and inviting lighting that enhances ambiance and visual appeal during evening and nighttime hours.

Inground Radius combines style with functionality, offering a rugged construction that withstands environmental challenges. Constructed with high-quality materials, the luminaire promises long-lasting performance and low-maintenance operation.



# Types of Radius Luminaires



## Mounting & Installation

- Housing made of marine grade stainless steel 316
- Waterproof wires and connectors.
- Inground installation with a straightforward mounting system.
- Secure installation with special tools to prevent vandalism.





# Applications

Inground Radius luminaires are versatile and can be used in a variety of settings.

**Outdoor pathways and plazas** - create curved continuous lines of light that define walkways and plazas, enhancing both safety and aesthetics.

**Building facades** - highlight architectural features with precise illumination.

**Commercial spaces** - Ideal for shopping malls, galleries and exhibition areas, providing sleek and modern lighting.

**Public areas** - perfect for underpasses, train stations, corridors and public pathways, providing functional and stylish lighting solutions.

**Residential areas** - enhance gardens, entrances and stairwells with subtle, integrated lighting designs.

## Long lasting product

P67 Protection: dust and water resistant, ensuring durability in all weather conditions.

Made of corrosion resistant materials.

It has a drive capacity of up to 5,000 kg and an IK10 mechanical resistance rating.
















High efficacy LEDs provide powerful illumination with low energy consumption.

Low surface temperature.

Compatible with DALI, Casambi, 1-10V and Phase-Cut controllers.



# Key Benefits

-  High CRI90+
-  3-step MacAdam LEDs
-  CCT: 1800 – 6500K
-  L90B10  
60 000 hours
-  High Efficacy LEDs
-  24V or 48V DC  
voltage input
-  Control: DALI, Casambi, 1- 10V,  
Phase Cut
-  Power: up to 14 W
-  Stabilized current design
-  IK10
-  IP67 Corrosion-resistant  
coating
-  Thermal resistance: -25°- +50°
-  Any Architape LED tape can  
be integrated inside the  
module
-  Continuous line possibility
-  Reverse voltage protection







# Lighting Options

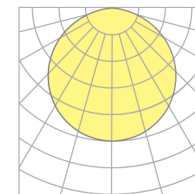
Choose from Static White, Tunable White, RGB, or RGBW LED types to create the perfect lighting mood for any project.

High CRI 90+: Get vibrant and accurate lighting for true color reproduction.

Wide CCT Range (1800K – 6500K): Adaptable to different moods and settings, from warm to cool tones.

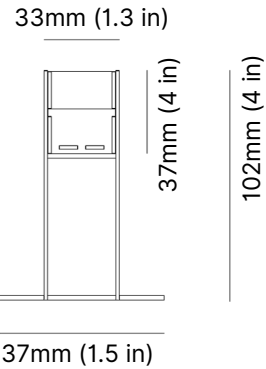
## Optics

Opal



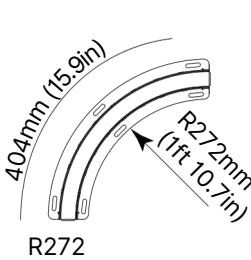
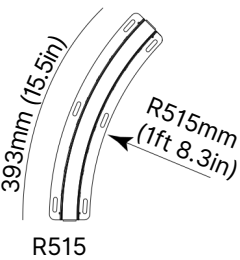
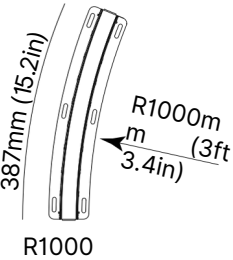
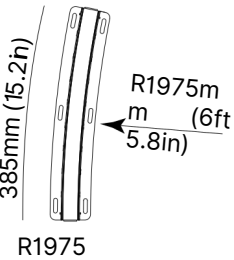
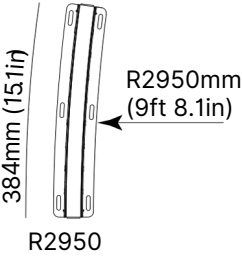
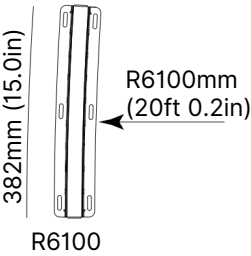
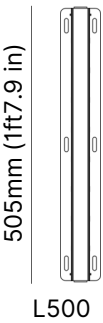
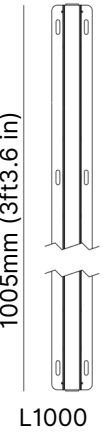


# Sizes and Dimensions



The Inground Radius range offers continuous line possibilities for fully potted opal outdoor luminaires, allowing you to create long lines, geometric shapes, or complex curves to match your architectural vision.

The luminaire's flexibility ensures it fits seamlessly into any environment, whether for individual installations or continuous line systems.





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Architape is more than just a lighting solutions supplier, we are your partner in light. We bring your creative ideas to life with innovation, precision, and dedication to quality.

Our mission is simple: to supply the highest quality linear LED solutions for architectural and decorative lighting applications. We are dedicated to crafting products that both illuminate and enhance spaces, creating breathtaking visual experiences.