

Watertight, IP68 Rated LED PAR 36 Lamps

Illumicare Group Limited's new fully-stepped LED IC driver and unique thermal control ensure our LED PAR 36 lamp is capable of operating at temperatures well below the heat specifications of most leading LED chips - even when sealed inside weatherproof fixtures - allowing our lamps to live up to their full potential. By eliminating the electrolytic capacitor, we've developed LED lamps that outlast the competition.

Our PAR 36 LED lamps fit into hundreds of existing landscape and commercial lighting fixtures enabling immediate, seamless replacement.

In landscape lighting designs, PAR 36 lamps are perfect for illuminating tall trees and other large architectural structures.

Illumicare's PAR 36 lamps are specifically designed for recessed outdoor lighting applications, where the lamp is fully exposed to weather, sand, plant materials and other debris.

Sustainability

Dramatically transform your architecture with exterior LED lighting that not only enhances the enjoyment of your property, but also reduces energy consumption and costs.



750 - 800 Lumens
13 Watts
111.5mm x 62mm

The Illumicare LED Advantage:

- > Popular Base Types
- > Conventional Lamp Shapes
- > Fully-Stepped IC Driver
- > Completely Encapsulated Driver
- > Unique Thermal Control
- > Consistent Lumen Output
- > 3 Beam Spreads
- > IP68 Rated

**Up to
40,000
Hours**

Beauty

Professional grade, low-voltage LED lighting reveals, highlights, and softens your landscape design to enhance the aesthetic appeal of your property.

Safety

Prevent accidents by installing failure-resistant LED lighting by paths, steps, driveways, water accents and perimeters.

Effective landscape design includes non-glare lighting to deter vandals and intruders, allowing you to feel comfortable after sunset, both indoors and out.

**Available in SP (Spot),
NFL (Narrow Flood),
and FL (Flood).**



Performance Data

Input Voltage	Output Power	Operating Temperature	Operating Environment	L70
9 - 15V AC/DC	5W, 9W, & 13W	35 to 40°C (95 to 104°F)	-20 to 40°C (-4 to 95°F)	40,000 Hours
Base	Luminous Flux	Color Temperature (CCT)	Beam Spreads	CRI
Screw Terminal	250lm - 800lm	3000K (halogen equivalent)	15°, 30°, 45°	80 - 85%

Ingress Protection (IP) ratings are an international standard used to define levels of sealing effectiveness of electrical enclosures against intrusion from foreign bodies, most commonly dirt, plant debris and moisture.

In a residential or commercial landscape, where PAR lamps must withstand the corrosive forces of soil and water, an IP68 rating ensures total protection against dust ingress and continuous immersion in water up to 1 meter (3 feet) – similar to pool or pond lights.

Create Superior Highlighting

Our halogen-matched lamp color temperature gives you the same lighting effect as traditional PAR 36 retrofit bulbs while consuming up to 80% less energy.

With precise beam spreads for highlighting the texture of a building, reaching the apex of a tall tree, highlighting the boulevard of a commercial or residential property, our PAR 36 lamps provide the perfect color temperature and illumination to give you the extra amount of warm landscape lighting where you need it most.

Enjoy Complete Creative Control

When planning your landscape design, cumbersome lighting systems should be the last thing on your mind. Low voltage lighting systems offer greater flexibility in lighting effects, which allow for more precise, unobtrusive positioning and overall illumination.

By installing simplified LED lighting systems that use less wire - and lamps that never lose their color due to age or voltage drop - you are free to build, or retrofit, a low voltage lighting system with the future of the landscape in mind.

As your landscape grows, you can add additional fixtures without tapping out the entire system.

Why Illumicare?

Established using an advanced product development and innovation model, Illumicare Group Limited is an LED research and development firm driven by the demand for better LED products for the landscape lighting industry. Illumicare's focus is setting manufacturing standards that produce the highest quality and longest lasting LED lamps available today.

**Protected against
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continuous immersion
in water up to 1m
(3 feet)**



Illumicare offers a 4-year warranty on all PAR 36 lamps.