



4.5W



6.5W



12.5W

## ProLED® Waterproof PAR36 Series

**Halco**  
LIGHTING TECHNOLOGIES®

Halco Lighting Technologies introduces the latest generation of ProLED® Waterproof PAR36 lamps. With advancements in LED technology, Halco improved efficiency of our ProLED PAR36 Series by lowering wattage consumption and increasing light output. ProLED's new 4.5W, 6.5W and 12.5W PAR36 lamps save up-to 40% in energy costs<sup>1</sup> without sacrificing light quality.

This latest offering of ProLED PAR36 lamps is available in wide flood beam angle, 2700K for warm white illumination and 82 CRI for consistent color rendering. The lamps' new more efficient form factor maintains the industry leading IP67 rating which protects the lamp from temporary immersion from 5.9in (15cm) to 3.28ft (1m), eliminating callbacks from waterlogged installations.

### Specifications:

- IP67 Rated for waterproof installations<sup>2</sup>
- Multi-purpose base for slip-on or screw terminal connections
- 10-15V input voltage range
- 2700K color temperature for warm white illumination
- 82 CRI for quality and consistent color rendering
- Wide flood beam angle
- No Mercury or UV/IR emissions
- RoHS Compliant
- 5-Year Limited Warranty

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### Markets:

- Outdoor Residential
- Outdoor Commercial

### Applications:

- Landscape
- Outdoor Accent

where there's light, there's halco®

Contact your account representative at 800.677.3334 for pricing, orders and technical support.

Visit us at [halcolighting.com](http://halcolighting.com)

<sup>1</sup> Energy savings based on \$0.11 kWh over the life of the ProLED lamp.

<sup>2</sup> IP67 rating classifies the lamp is protected against the effects of temporary immersion between 5.9in (15cm) and 3.28ft (1m) and is intended for indoor or outdoor use primarily to provide a degree of protection against hose directed water, the entry of water during occasional temporary submersion at a limited depth and damage from external ice formation.



## Ordering Information

Watt	Base	Product #	Product Code	Volts	CRI	Lumens	CBCP	Useful Life*	Beam Spread	MOL	Equivalent Wattage
4.5W	MP Term	81074	PAR36WFL4/827/IP67/LED	10-15V	82	300	700	40000	32°	2.40"	20
6.5W	MP Term	81075	PAR36WFL6/827/IP67/LED	10-15V	82	450	1100	40000	32°	2.40"	35
12.5W	MP Term	81076	PAR36WFL12/827/IP67/LED	10-15V	82	800	2000	40000	32°	2.40"	50

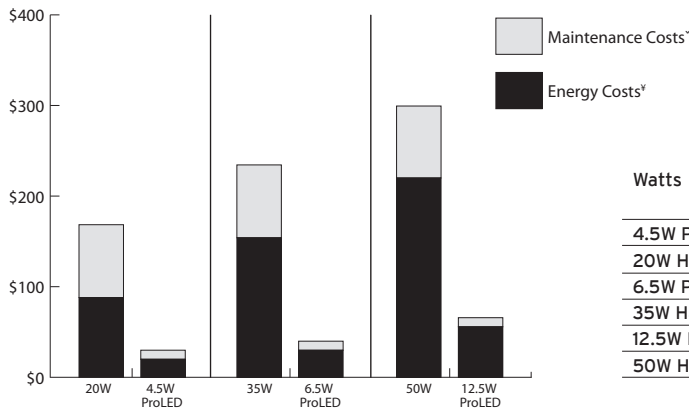
NEW ITEM!

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.

Warranty - Commercial / Industrial: This product is warranted for 5 years from the date of purchase, based on 10 hours of use per day.

## Energy Savings Comparison

Total Lifetime Costs



Watts	Energy Costs	Maintenance Costs	Total Lifetime Costs	Lifetime Savings
4.5W ProLED	\$20	\$10	\$30	\$138
20W Halogen	\$88	\$80	\$168	
6.5W ProLED	\$29	\$10	\$39	\$195
35W Halogen	\$154	\$80	\$234	
12.5W ProLED	\$55	\$10	\$65	\$235
50W Halogen	\$220	\$80	\$300	

~ Maintenance costs based on 15 minutes to replace the lamp at \$40 per/hr over the life of the ProLED lamp.

\* Energy costs based on \$0.11 kWh over 40,000 hour life.