



## ProLED® Downlight Retrofit Series

**Halco**  
LIGHTING TECHNOLOGIES

ProLED® Downlight Retrofits are a long life and energy efficient replacement for lamps in existing downlight fixtures. The low profile trim with integrated white baffle fits 5" - 6" fixtures for a clean and seamless ceiling. An umbilical socket assembly is supplied, which mounts to the existing fixture's medium base socket. The dimmable 12W Downlight Retrofit provides up-to 8 times the life and is 82%<sup>1</sup> more efficient than 65W Incandescent lamps used in traditional downlights.

### Specifications:

- Low profile design compatible with 5" and 6" recessed downlight fixtures
- Trim with integrated white baffle
- Frosted polycarbonate lens
- Title 24 compliant quick connector
- Umbilical E26 socket assembly included, GU24 adapter available
- Dimmable to 5% for design flexibility
- 40,000 hour life
- Available in 2700K, 3000K and 4000K CCT
- 90 CRI for quality and consistent color rendering
- Acceptable for use in ICAT fixtures
- UL Classified for damp locations
- 2700K and 3000K lamps' performance meets California Quality Lamp Specifications
- 5-Year Limited Warranty

- » Fits 5" - 6" fixtures
- » 5-Year Limited Warranty

### Markets:

- Residential
- Commercial

### Applications:

- Education
- Healthcare
- Hospitality
- Retail
- Conference Room

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.

# ProLED® Downlight Retrofit Series

Catalog Number: \_\_\_\_\_ Type: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Comments: \_\_\_\_\_ Date: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_

## Ordering Information

Watts	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Fixture Size	Equivalent Wattage
12	80858	DL6FR12/927/LED ♦	120	2700	90	800	40000	1	5"- 6"	65
12	80855	DL6FR12/930/LED ♦	120	3000	90	800	40000	1	5"- 6"	65
12	80871	DL6FR12/940/LED ♦	120	4000	90	800	40000	1	5"- 6"	65
	91003	ADP/DL/GU24/LED Coming Soon	GU24 Socket Adapter					1		

### NEW ITEM!

Represents lamps that are ENERGY STAR® approved.

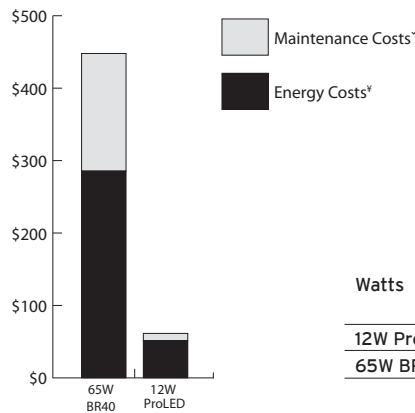
\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to burn past this point, but at decreased light levels.

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

♦ May not be compatible with all dimming systems, dimming performance may vary by system, please check the website [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for up-to-date dimmer compatibility information. Use on incompatible systems may shorten lamp life.

## Energy Savings Comparison

Total Lifetime Costs



Watts	Energy Costs	Maintenance Costs	Total Lifetime Costs	Lifetime Savings
12W ProLED	\$53	\$10	\$63	\$383
65W BR40	\$286	\$160	\$446	

~ 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.

SOLID STATE LIGHTING