



## LED LUMINAIRES

# ProLED<sup>®</sup> Surface Downlight Series



The ProLED Surface Downlight Series provides a modern, low profile solution for flush mount applications in closets, hallways, bathrooms, or living areas. Designed for easy installation and maximum flexibility, ProLED Surface Downlights can be installed in either new construction or retrofit applications with 2.75", 3.5", or 4" junction boxes. Hardware is also included for installation in 5" or 6" recessed housings. ProLED Surface Downlights provide the very best in LED performance and color rendering with 90+ CRI, smooth dimming to 5%, and 50,000 hour useful life.



**Surface Mount Design  
with 2.75", 3.5", and 4"  
Junction Boxes**

**Wet Location Rated**

**Replaces up to 85W  
Incandescent**

**Low Profile - 0.9" Depth**

**Energy Star Certified**

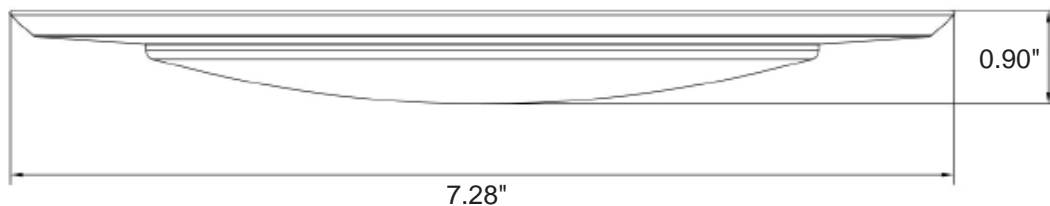
### **Applications:**

Bathrooms  
Hospitality  
Storage areas  
Hallways  
Common Areas

### **Markets**

Residential  
Light Commercial

# Halco LED Surface Downlight Series



## Performance

- Replaces up to 85 Watt Incandescent
- High output - 1200 lumens
- 82% more energy efficient than incandescent
- CRI >90
- L70 Lumen Maintenance > 50,000 hours
- 5 year limited warranty
- Dimmable to 5%
- 120VAC Input
- Title 24 JA-8 Compliant
- ETL Listed and Energy Star Certified
- Wet Location Listed

## Certification

- ETL Listed
- ROHs Compliant
- Energy Star Certified
- Wet Location Rated
- IC Rated

## Construction

- Low Profile - 0.9" Depth
- Installed with 2.65", 3.5", or 4" junction boxes
- E26 socket adapter and torsion springs included for installation in 5" and 6" recessed housings
- White aluminum housing and frosted PC lens

## Applications

- Residential
- Light Commercial
- Retail
- Office

## Ordering Information

| Product Code      | Product Number | Description                 | Wattage | Color Temp. | Lumen Output | CRI | Voltage | Dimmable | Equivalent Wattage |
|-------------------|----------------|-----------------------------|---------|-------------|--------------|-----|---------|----------|--------------------|
| SDL6FR15/927/LED3 | 82989          | 6" ProLED Surface Downlight | 15W     | 2700K       | 1200         | >90 | 120V    | Yes      | 85                 |
| SDL6FR15/930/LED3 | 82990          | 6" ProLED Surface Downlight | 15W     | 3000K       | 1200         | >90 | 120V    | Yes      | 85                 |
| SDL6FR15/940/LED3 | 82991          | 6" ProLED Surface Downlight | 15W     | 4000K       | 1200         | >90 | 120V    | Yes      | 85                 |
| SDL6FR15/950/LED3 | 82992          | 6" ProLED Surface Downlight | 15W     | 5000K       | 1200         | >90 | 120V    | Yes      | 85                 |

Please Contact a Halco Representative for more information.

## Specification Table

|                             |                               |
|-----------------------------|-------------------------------|
| <b>Rated Wattage</b>        | 15                            |
| <b>Energy Savings</b>       | 82%                           |
| <b>Input Voltage</b>        | 120VAC                        |
| <b>Power Factor</b>         | > 0.9                         |
| <b>L70 Lifetime*</b>        | 50,000                        |
| <b>Efficacy</b>             | 80 LPW                        |
| <b>CRI</b>                  | >90                           |
| <b>Dimming</b>              | 120V Triac                    |
| <b>CCT</b>                  | 2700, 3000, 4000, 5000        |
| <b>Warranty</b>             | 5 Years Standard              |
| <b>Environment</b>          | Wet Location Listed, IC Rated |
| <b>Ambient Temp. Rating</b> | -20°C to 40°C                 |
| <b>Weight (lbs)</b>         | 0.73                          |

\*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 operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system.

Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.