

# LED



Downlighting

SlimSurface LED



**Add style** to any space with minimal effort

Low profile, easy-to-install round and square surface mount downlights will bring a sophisticated look to your ceiling.

# SlimSurface LED surface mount downlighting

SlimSurface LED Downlight is a low profile downlight intended for ceiling or wall mount applications. This 5/8" thick luminaire is easy to install on standard j-boxes with a quick snap. Specifiers will appreciate the multiple application opportunities with the latest surface mount LED downlight performance and installation enhancements.

## The next trend in lighting

By leveraging the latest LED technology and optical enhancements, SlimSurface LED Downlight delivers up to 1000lm with great visual comfort.

This surface mount downlight is designed for installation in most standard J-boxes:

- 3½" round (plastic)
- 4" octagonal (metal)
- 4" square (plastic & metal)\*

SlimSurface LED Downlights can also be installed on a wall as a wall light. Available in round and square, slim surface mount downlighting is the next lighting trend.

## Endless possibilities

SlimSurface LED Downlight is perfect for:

- Residential applications (kitchens, hallways, living spaces)
- High rise multi-family applications (condos, apartments)
- Hospitality applications (restaurants, hotels)
- Healthcare applications (nursing/retirement homes)

Specific applications for the SlimSurface LED Downlight include; hallways, bathrooms, basements, entry ways, porches, stairways, work areas, utility closets, corridors, elevators and other small spaces. A wet location listing allows for use in showers and bathrooms (if local code requires).

## Problem solver

SlimSurface LED Downlight is the perfect solution to where there is no plenum space for a recessed downlight. It also eliminates the need for an Air-Seal recessed housings or fire rated boxes, which allows to reduce material and installation costs.

- Decrease labor costs
- Wet location
- Low glare
- Downlight appearance

SlimSurface LED

Possibilities

### Features

- Apertures: Round & Square
- Finishes: White, Aluminum, Black
- Efficacy: Up to 90lm/w
- CCT: 3000K, 4000K & 4000K
- CRI: 80 & 90
- Lumens: 650 & 1000lm
- Wattage: 7 to 24 W
- 50,000 hour rated life
  
- Suitable for:
  - Damp and wet locations (wall mount applications)
  - Wet locations (covered ceilings)
- Glare controlling lens for comfortable light distribution.

# SlimSurface LED Downlight

A low profile downlight intended for ceiling or wall mount applications. This 5/8" thick luminaire is easy to install on standard j-boxes with a quick snap.

Actual size of the 7" model shown here

5/8" thick

7"

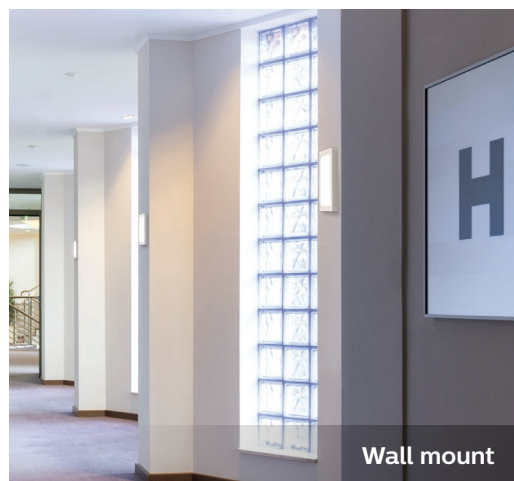
## Benefits

- The thinnest available solution with an integral driver
- Solves the problem of limited plenum space
- Easy to install on standard j-boxes with a quick snap
- Provides an affordable alternative to Air-Seal IC recessed housings or Fire-Rated boxes
- Wet location listing allows for use in showers and bathrooms (if local code requires)
- Edge-lit technology (flex strip LEDs) will give even illumination with no dark spots and shadows



# Applications

SlimSurface LED Downlight is characterized by a completely flat lens with a narrow flange, giving it an architecturally pleasing look. This downlighting solution offers an affordable alternative to Air-Seal IC recessed housings or Fire-Rated boxes, reducing material and installation costs. The 0-10/277V configuration allows SlimSurface LED Downlight to expand into commercial spaces and expands its dimming compatibility options.

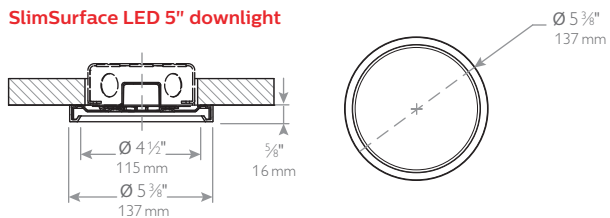


# Round aperture

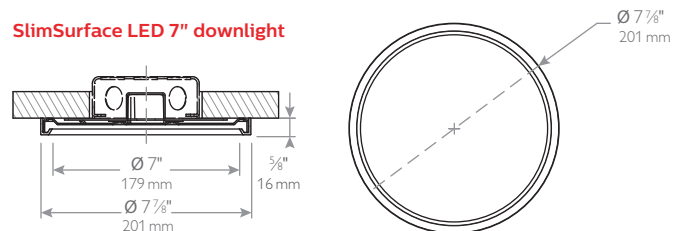
SlimSurface LED 5" and 7" round aperture



**SlimSurface LED 5" downlight**



**SlimSurface LED 7" downlight**



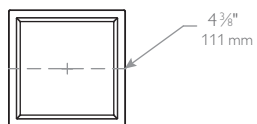
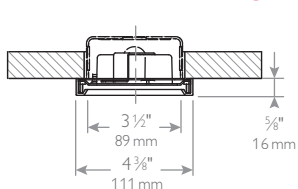
- 10W SURFACE ROUND LED PANEL WHITE
- 10W SURFACE ROUND LED PANEL WARMWHITE
- 18W SURFACE ROUND LED PANEL WHITE
- 18W SURFACE ROUND LED PANEL WARMWHITE
- 24W SURFACE ROUND LED PANEL WHITE
- 24W SURFACE ROUND LED PANEL WARMWHITE
- 7W RECESSED ROUND LED PANEL WHITE
- 7W RECESSED ROUND LED PANEL WARMWHITE
- 18W RECESSED ROUND LED PANEL WHITE
- 18W RECESSED ROUND LED PANEL WARMWHITE
- 24W RECESSED ROUND LED PANEL WHITE
- 24W RECESSED ROUND LED PANEL WARMWHITE

# Square aperture

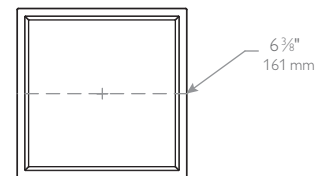
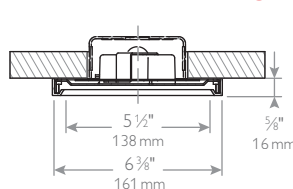
SlimSurface LED 4" and 6" square aperture



**SlimSurface LED 4" downlight**



**SlimSurface LED 6" downlight**



- 10W SURFACE SQUARE LED PANEL WHITE
- 10W SURFACE SQUARE LED PANEL WARMWHITE
- 18W SURFACE SQUARE LED PANEL WHITE
- 18W SURFACE SQUARE LED PANEL WARMWHITE
- 24W SURFACE SQUARE LED PANEL WHITE
- 24W SURFACE SQUARE LED PANEL WARMWHITE
- 7W RECESSED SQUARE LED PANEL WHITE
- 7W RECESSED SQUARE LED PANEL WARMWHITE
- 18W RECESSED SQUARE LED PANEL WHITE
- 18W RECESSED SQUARE LED PANEL WARMWHITE
- 24W RECESSED SQUARE LED PANEL WHITE
- 24W RECESSED SQUARE LED PANEL WARMWHITE



© 2017 Legend Corporation(UK). All rights reserved. Legend reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

LGP-1000UK 07/17 [www.legendswitches.com](http://www.legendswitches.com)

LEGEND CORPORATION(UK)  
Legend Kajaine House 57-67 High  
Street-Edgware-Middlesex HA8 7DD  
Tel. +44 8707 669 629