

**PHILIPS
LIGHTOLIER**

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

* Not compatible with 4"round and 5" square versions.

Features

- Apertures: Round & Square
- Finishes: White, Aluminum, Black
- Efficacy: Up to 90lm/w
- CCT: 2700K, 3000K, 3500K & 4000K
- CRI: 80 & 90
- Lumens: 650 & 1000lm
- Wattage: 9 to 13.7W
- Dimming/Voltage: Triac (120V), 0-10V (120V-277V)
- 50,000 hour rated life (L70)
- cULus listed suitable for:
 - Damp and wet locations (wall mount applications)
 - Wet locations (covered ceilings)
- ENERGY STAR® certified
- Standard 5-year limited warranty*
- 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

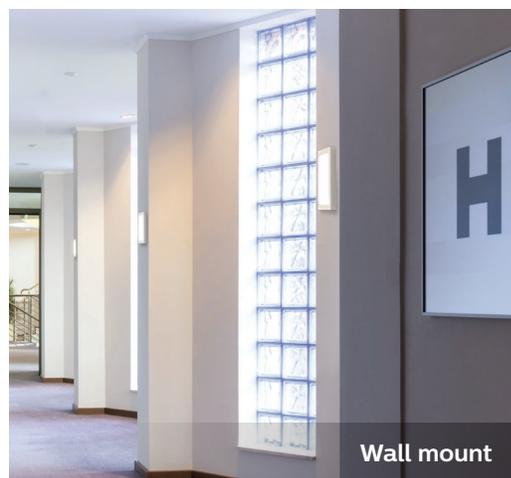
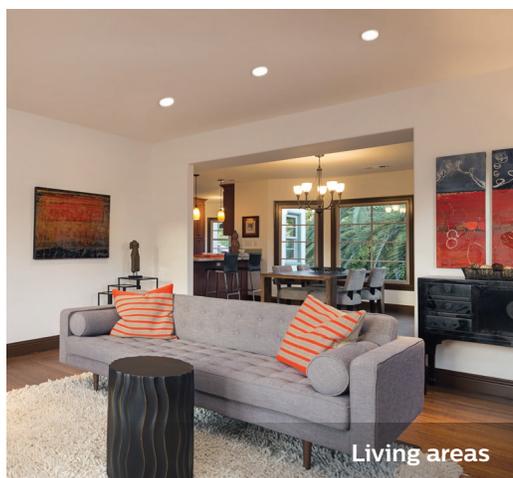


Learn more about installation at:
<https://www.youtube.com/watch?v=BH7Qsq1TDY>



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.

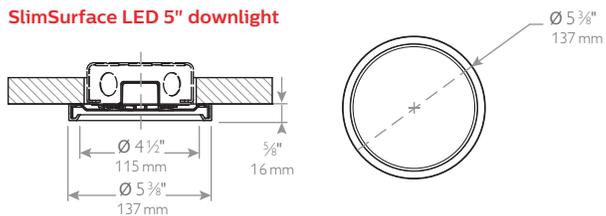


Round aperture

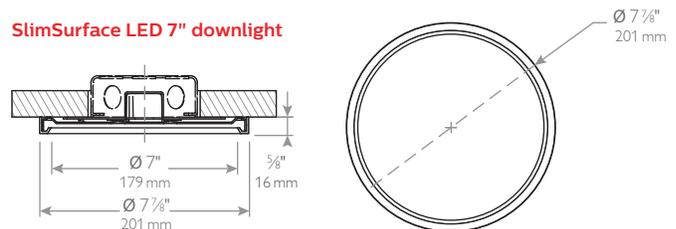
SlimSurface LED 5" and 7" round aperture



SlimSurface LED 5" downlight



SlimSurface LED 7" downlight



Ordering guide

Family	CRI	CCT	Lumens	Finish	Dimming	UL listing
S5R SlimSurface 5" Round	8 80	27K 2700K	7 650lm	blank White	blank Triac 120V	blank Wet
	9 90 ¹	30K 3000K		AL Aluminum		
		35K 3500K		BK Black	Z10U 0-10V 120V/277V	
S7R SlimSurface 7" Round	8 80	30K 3000K	7 650lm	blank White	blank Triac 120V	-D Damp
	8 80	27K 2700K		blank White	blank Triac 120V	
	9 90 ¹	30K 3000K	10 1000lm	AL Aluminum	Z10U 0-10V 120V/277V	blank Wet
		35K 3500K		BK Black		
		40K 4000K		W White		
	8 80	30K 3000K	10 1000lm	blank White	blank Triac 120V	-D Damp

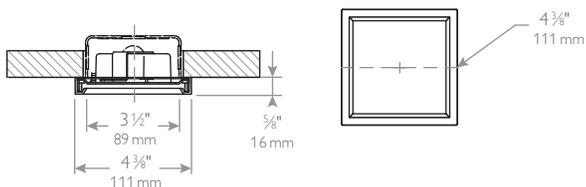
1. 90 CRI is only available with 2700K

Square aperture

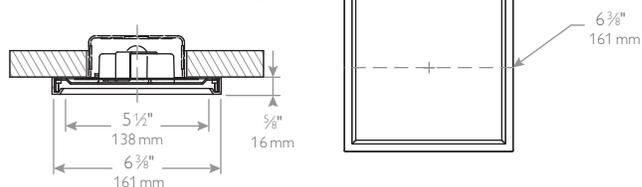
SlimSurface LED 4" and 6" square aperture



SlimSurface LED 4" downlight



SlimSurface LED 6" downlight



Ordering guide

Family	CRI	CCT	Lumens	Finish	Dimming	UL listing
S4S SlimSurface 4" Square	8 80 9 90 ¹	27K 2700K 30K 3000K 35K 3500K 40K 4000K	7 650lm	blank White AL Aluminum BK Black W White AL Aluminum BK Black	blank Triac 120V Z10U 0-10V 120V/277V	blank Wet
S6S SlimSurface 6" Square	8 80 9 90 ¹	30K 3000K 27K 2700K 30K 3000K 35K 3500K 40K 4000K	10 1000lm	blank White AL Aluminum BK Black W White AL Aluminum BK Black	blank Triac 120V Z10U 0-10V 120V/277V	-D Damp blank Wet
	8 80	30K 3000K	10 1000lm	blank White	blank Triac 120V	-D Damp

1. 90 CRI is only available with 2700K



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