

## SLMPRO4S

SLIMLED™

4" Square LED Slim Profile Recess Retrofit, 12W,  
Dimmable  
Recess Lighting

Job Information		
Project Name		Type
Location		
Quantity		Date
Contact/Phone		
Notes		

### Features

#### Body

Durable airtight aluminum body with etched white PMMA diffuser lens for low glare.

#### LED Characteristics

This general application light fixture features a 12 watt LED module that maintains uniform intensity producing up to 775 lumens; with a typical CRI of 80. Available in 2700 K, 3000 K or 4000 K color temperature.

#### Dimming

100%-10% dimming capability. This fixture is compatible with industry standard TRIAC/ELV dimmers (contact factory for listing of compatible dimmers).

#### Beam Spread

The fixture lens provides 110° beam spread.

#### Mounting

Includes two spring loaded clips to attach to any ceiling material.

#### LED Driver

Extruded aluminum hardwire box with 300mA dimmable class II electronic LED driver with 100-135V AC input. Includes an 18" plenum rated FT6 wire with DC 2.1 connector from driver to fixture.

#### Quick Connect push-in terminals

Three "Quick connect" push-in terminals for fast and easy wiring.

#### Operating Temperature

-20°C~40°C (-4°F~104°F)

#### Environment

- Suitable for wet locations.
- Suitable for insulated ceiling applications.

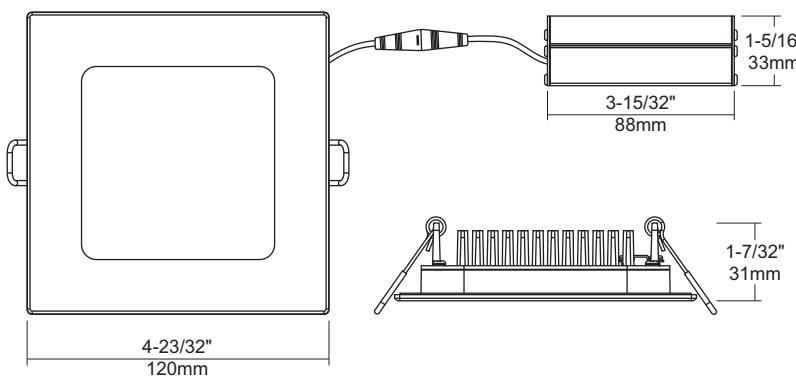
#### SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Wet
Beam Angle	110°
CCT	2700 K / 3000 K / 4000 K
Certification	cETLus
Class II	Yes
Color	BK / BN / WH
CRI	80
Dimming	Yes
Dimming Tech	Phase dimming
Energy Star	8
Hole Cut	4 $\frac{3}{16}$ " x 4 $\frac{3}{16}$ " (106mm x 106mm)
Input	100-135V AC
LM80	Yes
Lumens	750 / 750 / 775 (based on WH)
Lumens per Watt	62.5 / 62.5 / 64.5 (based on WH)
Power Factor	>0.9
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime1
Wattage	12W



#### Description

The SLMPRO4S is a 12 watt 4" square slim profile light fixture for recess retrofit application. It is a high-performance, easy to install residential and commercial grade downlight solution that offers super high output, energy-efficiency and streamlined design. Suitable for wet locations.



**LUTRON**



#### Ordering Guide

Color Temperature	Driver Options <sup>1</sup>	Trim Finish
SLMPRO4S -	-	-
27K : 2700 K	Leave blank for standard 120V driver	<b>BK</b> : Black
30K : 3000 K	<b>E</b> : Lutron Hi-Lume® 1% (EcoSystem®)	<b>BN</b> : Brushed Nickel
40K : 4000 K	<b>EM</b> : Emergency Backup, 120~277V, 0-10V	<b>WH</b> : White
	<b>C</b> : 120~347V, 0-10V	

<sup>1</sup> Lifetime warranty only applies to fixture and standard driver. All other drivers are 5 year warranty.

## Accessories



### SLM-60-FC

60" Flexible connector, for use with SlimLED fixtures.



### P-4020S

4 $\frac{1}{4}$ " Square pre-mounting plate with driver attachment clip, for 4" SlimLED square fixtures.



### P-NCMK-1

New construction mounting kit. Includes hanger bars, brackets and screws.



### VBE-1

Vapour barrier extender. For use in new construction applications.



### VBE-2

Vapour barrier extender. For use in remodel applications.



### VBE-3

Vapour barrier extender. For use in remodel applications.



### VBE-4

Vapour barrier extender. For use in remodel applications.

## Compatible Dimmers

Dimmer Type	Brand	Model	Light Output		Maximum Number of Fixtures per Dimmer	
			Min	Max	Min	Max
CFL/LED	Lutron	DVCL-153	8%	85%	1	14
		CTCL-153	0%	83%	1	1
		MACL-153	0%	80%	1	1
		PD-6WCL-	0%	80%	2	2
	Legrand	HCL453PTC	0%	87%	3	14
	Leviton	6674	10%	90%	1	14
ELV	Lutron	MAELV-300	6%	87%	1	32
		NTELV-300	10%	79%	1	32
	Legrand	H703PTU	4%	98%	2	48
	Cooper	AAL06	0%	87%	2	12
	Leviton	6615	20%	95%	1	48
		IPE04	10%	90%	1	45
		DSE06	9%	99%	1	48
Incandescent	Lutron	D600	0%	82%	1	14
		DV-600P	0%	85%	2	13
	Cooper	R1061	0%	86%	2	13
	Leviton	6633-P	0%	97%	4	14