

# SLMPRO8

# SLIMLED™

8" Round LED Slim Profile Recess Retrofit, 33W,  
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 33 watt LED module that maintains uniform intensity producing up to 3130 lumens; with a typical CRI of 80. Available in 2700 K, 3000 K, 3500 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 attached to any ceiling material.

### LED Driver

Extruded aluminum hardware box with 740mA 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.

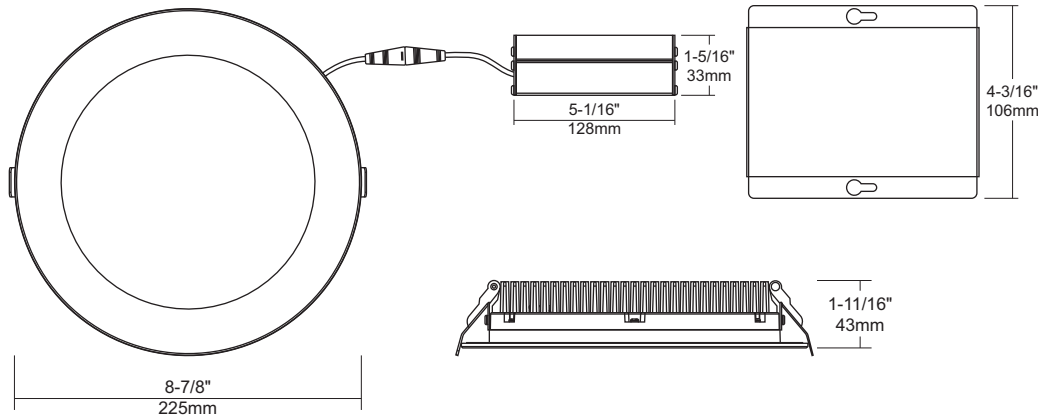
## SPECIFICATION

|                   |                                   |
|-------------------|-----------------------------------|
| Application       | Ceiling Recess Mount              |
| Approved Location | Wet                               |
| Beam Angle        | 110°                              |
| CCT               | 2700 K / 3000 K / 3500 K / 4000 K |
| Certification     | cETLus                            |
| Class II          | Yes                               |
| Color             | BK / BN / SL / WH                 |
| CRI               | 80                                |
| Dimming           | Yes                               |
| Dimming Tech      | Phase dimming                     |
| Energy Star       | Yes                               |
| Hole Cut          | Ø 7 7/8" (200mm)                  |
| Input             | 100-135V AC                       |
| LM80              | Yes                               |
| Lumens            | Up to 3130                        |
| Lumens per Watt   | Up to 94.8                        |
| Power Factor      | >0.9                              |
| Projected Life    | 70% @ 50,000 hrs                  |
| Warranty          | Lifetime <sup>1</sup>             |
| Wattage           | 33W                               |



## Description

The SLMPRO8 is a 33 watt 8" round slim profile light fixture for recess retrofit application. It is a high-performance, easy to install commercial and commercial grade downlight solution that offers super high output, energy-efficiency and streamlined design. Suitable for wet locations.



**Notes:** Accessories are sold separately. For additional options please consult your Liteline representative.  
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

## Ordering Guide

| Color Temperature  | Driver Options <sup>1</sup>   | Trim Finish  |
|--|---|--|
| SLMPRO8 - <input type="text"/>   | - <input type="text"/>  | - <input type="text"/>   |
| <b>27K</b> : 2700 K<br><b>30K</b> : 3000 K<br><b>35K</b> : 3500 K<br><b>40K</b> : 4000 K | Leave blank for standard 120V driver<br><b>E</b> : Lutron Hi-Lume® 1% (EcoSystem®)<br><b>EM</b> : Emergency Backup, 120~277V, 0-10V<br><b>C</b> : 120~347V, 0-10V | <b>BK</b> : Black<br><b>BN</b> : Brushed Nickel<br><b>SL</b> : Silver<br><b>WH</b> : White |

<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-NCMK-1**  
New construction mounting kit. Includes hanger bars, brackets and screws.



**VBE-4**  
Vapour barrier extender. For use in remodel applications.



**P-8020**  
7<sup>7</sup>/<sub>8</sub>" Round pre-mounting plate with driver attachment clip, for 8" SlimLED round fixtures.



**VBE-1**  
Vapour barrier extender. For use in new construction applications.

Compatible Dimmers

| Dimmer Type  | Brand   | Model     | Light Output |      | Maximum Number of Fixtures per Dimmer |     |
|--------------|---------|-----------|--------------|------|---------------------------------------|-----|
|              |         |           | Min          | Max  | Min                                   | Max |
| CFL/LED      | Lutron  | DVCL-153  | 10%          | 99%  | 1                                     | 4   |
|              |         | CTCL-153  | 0%           | 88%  | 1                                     | 5   |
|              |         | MACL-153  | 4%           | 86%  | 1                                     | 1   |
|              |         | PD-6WCL-  | 5%           | 92%  | 1                                     | 2   |
|              | Legrand | HCL453PTC | 4%           | 96%  | 1                                     | 5   |
| ELV          | Lutron  | MAELV-300 | 5%           | 100% | 1                                     | 8   |
|              |         | NTELV-300 | 5%           | 84%  | 1                                     | 1   |
|              | Legrand | H703PTU   | 5%           | 100% | 1                                     | 12  |
|              | Cooper  | AAL06     | 5%           | 99%  | 1                                     | 6   |
|              |         | 6615      | 11%          | 99%  | 1                                     | 12  |
|              |         | IPE04     | 7%           | 100% | 1                                     | 10  |
|              |         | DSE06     | 5%           | 100% | 1                                     | 10  |
| Incandescent | Lutron  | DV-600P   | 5%           | 100% | 1                                     | 5   |
|              | Cooper  | R1061     | 8%           | 93%  | 1                                     | 6   |
|              | Leviton | 6633-P    | 5%           | 100% | 1                                     | 6   |