Liteline

SLIMLED PLUS
4" & 6", 700-1150 Lumens, 12-16W, Color Selectable
Recessed Downlighting

Features

Body
Durable airtight aluminum body with UV stable paint and white PMMA diffuser lens for low glare. Includes silicone gasket for wet location applications. Includes Black and White interchangeable magnetic trims for round fixtures.

LED Characteristics
This general application light fixture features a 12 watt (for 4") or 16 watt (for 6") LED module that maintains uniform intensity producing up to 1150 lumens; with a typical CRI of 90. Available with 5 step CCT switch (2700 K, 3000 K, 3500 K, 4000 K and 5000 K).

Dimming
100%-10% dimming capability. This fixture is compatible with industry standard TRIAC/ELV dimmers. For compatible dimmers, visit www.liteline.com/SlimLED.

Beam Spread
The fixture lens provides 110° beam spread.

Mounting
Includes two spring loaded clips to attached to any ceiling material. The slim profile allows to be mounted under joists or duct work.

LED Driver
Extruded aluminum hardwire box with 300mA (for 4") or 370mA (for 6") 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
"Quick connect" push-in terminals for fast and easy wiring.

Operating Temperature
-30°C~40°C (-22°F~104°F)

Environment
• Suitable for wet locations.
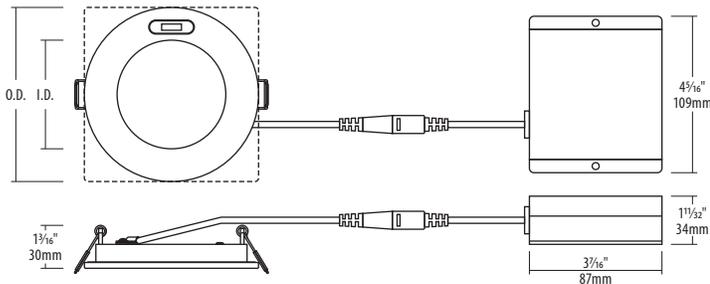• Suitable for insulated ceiling applications.

SPECIFICATION

Application	Ceiling Recessed Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	110°
CCT	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Color	BK / WH
CRI	90
Dimming	Yes
Dimming Tech	Forward/Reverse phase / TRIAC/ELV
Energy Star	Yes
Hole Cut	4" : Ø 4¼" (108mm) 6" : Ø 6¼" (159mm)
Input	100-135V AC, 50 / 60Hz
LM79	Yes
LM80	Yes
Lumens	Up to 1150
Lumens per Watt	Up to 74
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Title 24	JA8 (up to 4000 K)
Warranty	Lifetime
Wattage	12W / 16W

CCT	Lumens	
	SLM4	SLM6
2700 K	700	1,050
3000 K	720	1,100
3500 K	750	1,150
4000 K	750	1,150
5000 K	730	1,125

Description

A slim profile downlight. It is a high-performance, easy to install residential grade downlight solution that offers good light output, energy-efficiency and streamlined design with interchangeable color trims and CCT selecting switch. Suitable for wet locations.

Size	O.D.	I.D.
SLM4	4¹³⁄₁₆" (122mm)	3" (76mm)
SLM6	6¹³⁄₁₆" (173mm)	4¹³⁄₁₆" (123mm)

ETL Intertek · ENERGY STAR · JA8 TITLE 24 · IC RATED · AIR TIGHT · WET LOCATION ENDROITS MOUILLÉS · LIFETIME

Ordering Guide

SLM	Size	Wattage	W-CCT-	Driver Options	-	Trim Finish

Size
4 : 4"
6 : 6"

Wattage
12 : 12 watt[1]
16 : 16 watt[2]

Driver Options
Leave blank for standard 120V driver
E : Lutron Hi-Lume 1% EcoSystem w/Soft-on, Fade-to-Black
C : 120~347V, 0-10V
EM : Emergency Backup, 120~277V, 0-10V

Trim Finish
WHBK : White and Black trims[3]

Notes:
[1] Available for 4" size only. [2] Available for 6" size only. [3] Available for round shape only. 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.

Accessories

SLM4-12W-RT-BN
Faceplate for SLM4-12W-CCT, round, brushed nickel.

SLM4-12W-RT-OB
Faceplate for SLM4-12W-CCT, round, oil rubbed bronze.

SLM4-12W-RT-SL
Faceplate for SLM4-12W-CCT, round, silver.

SLM4-12W-ST-BK
Faceplate for SLM4S-12W-CCT, square, black.

SLM4-12W-ST-BN
Faceplate for SLM4S-12W-CCT, square, brushed nickel.

SLM4-12W-ST-OB
Faceplate for SLM4S-12W-CCT, square, oil rubbed bronze.

SLM4-12W-ST-SL
Faceplate for SLM4S-12W-CCT, square, silver.

SLM4-12W-ST-WH
Faceplate for SLM4S-12W-CCT, square, white.

P-4020
4¼" Round pre-mounting plate with driver attachment clip, for 4" SlimLED fixtures.

SLM4P-XLRING-BK
Extra large trim ring for 4" round SlimLED PLUS, metal, black.

SLM4P-XLRING-BN
Extra large trim ring for 4" round SlimLED PLUS, metal, brushed nickel.

SLM4P-XLRING-WH
Extra large trim ring for 4" round SlimLED PLUS, metal, white.

SLM6-16W-RT-BN
Faceplate for SLM6-16W-CCT, round, brushed nickel.

SLM6-16W-RT-OB
Faceplate for SLM6-16W-CCT, round, oil rubbed bronze.

SLM6-16W-ST-BK
Faceplate for SLM6S-16W-CCT, square, black.

SLM6-16W-ST-BN
Faceplate for SLM6S-16W-CCT, square, brushed nickel.

SLM6-16W-ST-OB
Faceplate for SLM6S-16W-CCT, square, oil rubbed bronze.

SLM6-16W-ST-WH
Faceplate for SLM6S-16W-CCT, square, white.

P-6020
6¼" Round pre-mounting plate with driver attachment clip, for 6" SlimLED fixtures.

SLM6P-XLRING-BK
Extra large trim ring for 6" round SlimLED PLUS, metal, black.

SLM6P-XLRING-BN
Extra large trim ring for 6" round SlimLED PLUS, metal, brushed nickel.

SLM6P-XLRING-WH
Extra large trim ring for 6" round SlimLED PLUS, metal, white.

SLM-60-FC
60" Flexible connector, for use with SlimLED fixtures.

P-NCMK-1
Hanger bar 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-5
Vapour barrier extender. For use in new construction applications.

LC-CRTL-3WAY-1
OnCloud Smart Wi-Fi 3-way switch. Suitable for 3-way or 4-way switch applications.

LC-CRTL-DIM-1
OnCloud Smart Wi-Fi dimmer. Features an ON/OFF press and a 7 level touch slider.