

SLM4F

SLIMLED™

4" Round LED Slim Profile Recess Retrofit Fixture,
9W, Airtight
Recess Lighting

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

Features

Body

Durable airtight aluminum body with etched white polycarbonate diffuser lens for low glare. Includes a DC 2.1 twist-and-lock connector.

LED Characteristics

This general application light fixture features a 9 watt LED module that maintains uniform intensity producing up to 680 lumens; with a typical CRI of 82. Available in 2700°K, 3000°K or 4000°K colour temperature.

Beam Spread

The fixture lens provides 120° 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.

Operating Temperature

-20°C~40°C (-4°F~104°F)

Environment

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

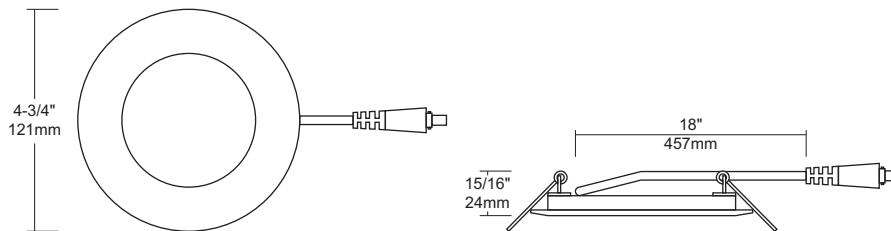
SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Damp
Beam Angle	120°
CCT	2700°K / 3000°K / 4000°K
Certification	cETLus
Colour	BK / BN / WH
Compatible Driver	SLM-DVR-9W
CRI	82
Dimming	Yes
Energy Star	Yes
Hole Cut	Ø 4-3/16" (106mm)
LM79	Yes
LM80	Yes
Lumens	Up to 575 / 600 / 680 (based on WH)
Lumens per Watt	Up to 63.8 / 66.6 / 75.5 (based on WH)
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime
Wattage	9W



Description

The SLM4 is a 9 watt 4" slim profile light fixture for recess retrofit application. It is a high-performance, easy to install residential grade downlight solution that offers good light output, energy-efficiency and streamlined design. Suitable for damp 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

Colour Temperature	Trim Finish
SLM4F-9W	
27K : 2700°K 30K : 3000°K 40K : 4000°K	BK : Black BN : Brushed Nickel WH : White

* Requires 9W LED hardwire box (SLM-DVR-9W) – sold separately.

Accessories



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



SLM-DVR-9W
9W LED hardwire box, required for use with SLM4F series.



P-4020
4-1/4" Round pre-mounting plate with driver attachment clip, for 4" SlimLED round 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.

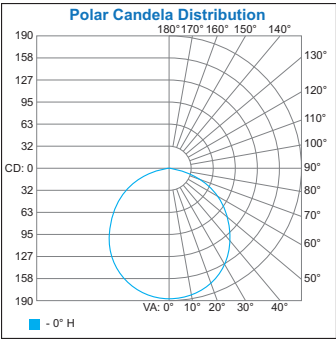


SLM4-XLRING-WH
Extra large trim ring for 4" round SlimLED, plastic, white.

Photometry

SLM4F-30 : 4" Round SlimLED, 3000°K.

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	145.4	28.2%
0-40	236.8	45.8%
0-60	412.9	79.9%
60-90	103.7	20.1%
70-100	42.3	8.2%
90-120	0	0%
0-90	516.6	100%
90-180	0	0%
0-180	516.6	100%



Illuminance at a Distance		
Center Beam FC	Beam Width	
3.3ft	17.2 fc	9.4ft
6.7ft	4.17 fc	19.0ft
10.0ft	1.87 fc	28.4ft
13.3ft	1.06 fc	37.7ft
16.7ft	0.67 fc	47.4ft
20.0ft	0.47 fc	56.7ft

■ Vert. Spread: 109.6°