

# SLM4I-3020DTW

4" Indirect Round Dim-To-Warm LED Recess Retrofit, 9W, Airtight Recess Lighting

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

## Features

### Body

Durable airtight aluminum body with coved reflector for low glare.

### LED Characteristics

This general application light fixture features a 9 watt LED module that maintains uniform intensity producing up to 500 lumens; with a typical CRI of 80+. Available in 3000 K color temperature.

### Dimming

Color temperature dimming from 3000 K to 2000 K. This fixture is compatible with industry standard TRIAC/ELV dimmers (contact factory for listing of compatible dimmers).

### Beam Spread

The fixture lens provides 140° 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 210mA dimmable class II electronic LED driver with 100-135V AC input. Includes an 18" plenum rated FT6 wire 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 damp locations.
- Suitable for insulated ceiling applications.

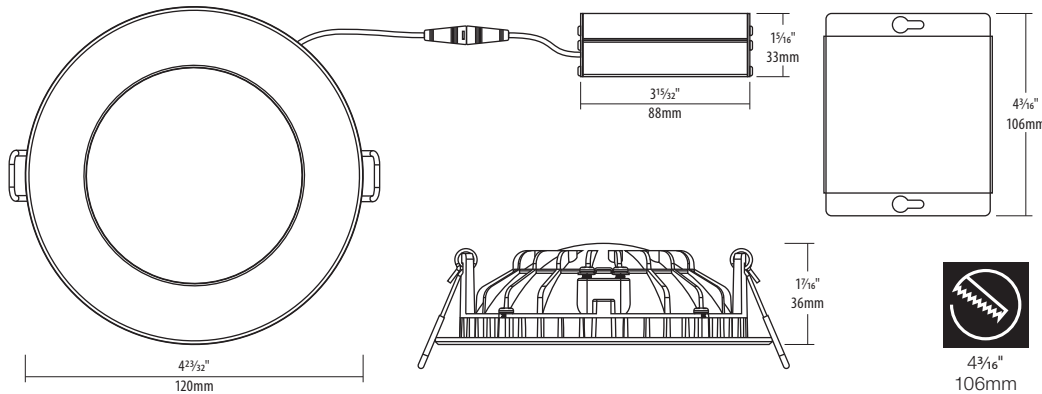
## SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Damp
Beam Angle	140°
CCT	3000 K ~ 2000 K
Certification	cETLus
Class II	Yes
Color	WH
CRI	80+
Dimming	Yes
Dimming Tech	TRIAC/ELV
Hole Cut	Ø 4 <sup>3</sup> / <sub>16</sub> " (106mm)
Input	100-135V AC, 60Hz, 0.09A
Lumens	Up to 500
Lumens per Watt	Up to 55
Power Factor	>0.97
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime
Wattage	9W



## Description

The SLM4I-3020DTW is a 9 watt 4" indirect dim-to-warm LED light fixture for recess retrofit application. It is a high-performance, easy to install 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

SLM4I-3020DTW	Driver Options	Trim Finish
	Leave blank for standard 120V driver C : 120~347V, 0-10V	WH : White

## Accessories



### SLM-60-FC

60" Flexible connector, for use with SlimLED fixtures.



### 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

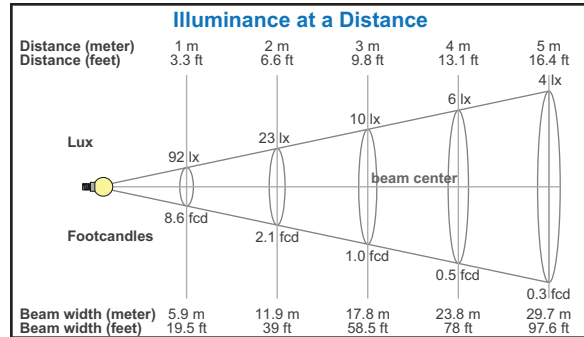
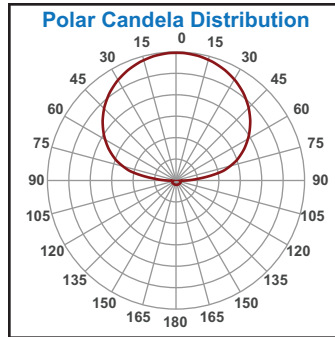
Vapour barrier extender. For use in remodel applications.

## Photometry

SLM4I-3020DTW : 4" Indirect LED, round, dim-to-warm.

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	74.0	19.7%
0-40	124.7	33.2%
0-60	239.7	63.8%
60-90	115.3	30.7%
70-100	65.8	17.5%
90-120	10.6	2.8%
0-90	354.9	94.5%
90-180	20.6	5.5%
0-180	375.5	100%



## Compatible Dimmers

Brand	Model	Maximum Number of Fixtures per Dimmer
Lutron	DVELV-300P	25
	SELV-300P	25
	NTELV-300	25
	NTELV-600	50
	MAELV-600	50
	MRF2-6ND-120	14
	DV600	10
Leviton	D-600P	10
	VPE04	13
	6615	22
	VPE06	52
	VRE06	52
	6672	4
	6674	10
Cooper	IPE04	11
	SAL06P-W-K	12
Pass & Seymour	HCL453PTC	32
	HCL453PW	32
	H703-PTU set to f	8
	H703-PTU set to R	62