

# SLM4IS-3020DTW-L

4" Indirect Square Low Glare Reflector 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 450 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 100° 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.

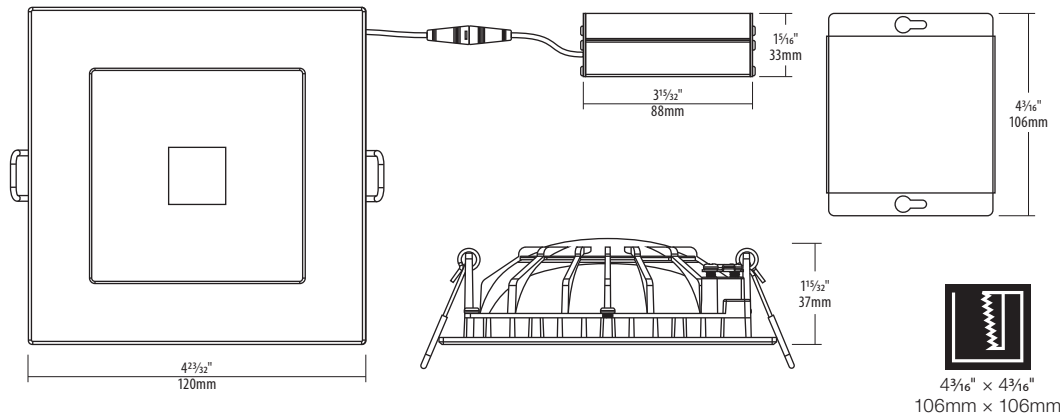
## SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Damp
Beam Angle	100°
CCT	3000 K ~ 2000 K
Certification	cETLus
Class II	Yes
Color	WH
CRI	80+
Dimming	Yes
Dimming Tech	TRIAC/ELV
Hole Cut	4 $\frac{3}{16}$ " x 4 $\frac{3}{16}$ " (106mm x 106mm)
Input	100-135V AC, 60Hz, 0.09A
Lumens	Up to 450
Lumens per Watt	Up to 50
Power Factor	>0.97
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime
Wattage	9W



## Description

The SLM4IS-3020DTW-L is a 9 watt 4" indirect low glare reflector 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

Driver Options	Trim Finish
SLM4IS-3020DTW-L - <input type="text"/>	<input type="text"/>
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-4020S**  
4¼" 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.

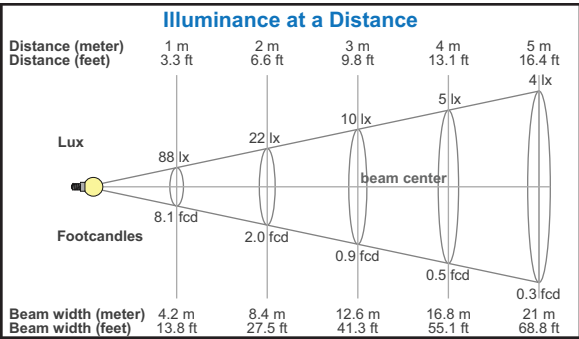
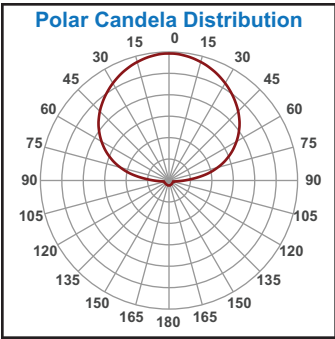


**VBE-4**  
Vapour barrier extender. For use in remodel applications.

Photometry

SLM4IS-3020DTW-L : 4" Indirect LED, square, dim-to-warm.

Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	68.7	21.7%
0-40	114.3	36.1%
0-60	214.0	67.6%
60-90	85.4	27%
70-100	45.9	14.5%
90-120	8.7	2.7%
0-90	299.4	94.6%
90-180	17.0	5.4%
0-180	316.4	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
	D-600P	10
Leviton	VPE04	13
	6615	22
	VPE06	52
	VRE06	52
	6672	4
	6674	10
	IPE04	11
Cooper	SAL06P-W-K	12
Pass & Seymour	HCL453PTC	32
	HCL453PW	32
	H703-PTU set to f	8
	H703-PTU set to R	62