Liteline

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

SLIMLED PLUS

4" & 6", 620-925 Lumens, 12-16W, Dim-to-Warm
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 White interchangeable magnetic trim.

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 925 lumens; with a typical CRI of 90. 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 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
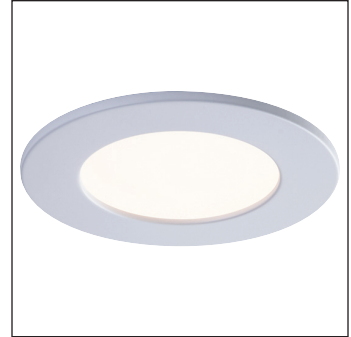"Quick connect" push-in terminals for fast and easy wiring.

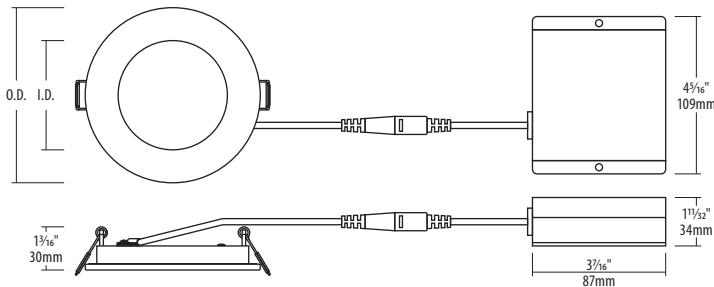### Minimum Starting Temperature
-40°C (-40°F)

Environment
• Suitable for wet locations.
• Suitable for indoor/outdoor applications.
• Suitable for insulated ceiling applications.

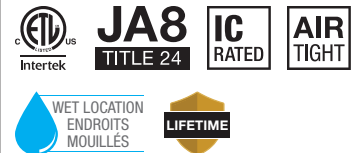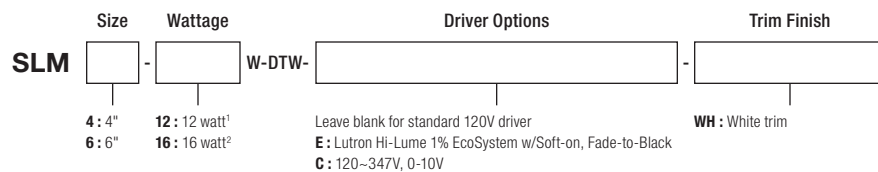| SPECIFICATION	
Application	Ceiling Recessed Mount
Approved Location	Wet / Insulated Ceilings / Indoor / Outdoor
Beam Angle	110°
CCT	3000 K ~ 2000 K
Certification	cETLus
Color	WH
CRI	90
Dimming	Yes
Dimming Tech	Forward/Reverse phase / TRIAC/ELV
Hole Cut	4" : Ø 4¼" (108mm) 6" : Ø 6¼" (159mm)
Input	100-135V AC, 60Hz
LM79	Yes
LM80	Yes
Lumens	4" : up to 620 6" : up to 925
Lumens per Watt	Up to 58
Power Factor	0.99
Projected Life	70% @ 50,000 hrs
Title 24	JA8
Warranty	Lifetime
Wattage	12W / 16W

Description

A slim profile dim-to-warm 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. Suitable for wet locations.

O.D. I.D.

4⁵⁄₁₆"
109mm

1¹¹⁄₃₂"
34mm

1³⁄₁₆"
30mm

3⁷⁄₁₆"
87mm

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

ETL Intertek JA8 TITLE 24 IC RATED AIR TIGHT

WET LOCATION ENDROITS MOUILLÉS LIFETIME

Ordering Guide

SLM	Size	-	Wattage	W-DTW-	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

Trim Finish
WH : White trim

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

REV 5.4.21

Accessories

SLM4-12W-RT-BK
Faceplate for SLM4-12W-CCT, round, black.

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-BK
Faceplate for SLM6-16W-CCT, round, black.

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.