

SKYE

4" & 6", 810-1520 Lumens, 12-16W, Color Selectable
Recessed Downlighting

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

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 1520 lumens; with a typical CRI of 90. Available with front facing 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 75° (for 4") or 80° (for 6") 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 hardware 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.

Start Up Temperature

-40°C (-40°F)

Environment

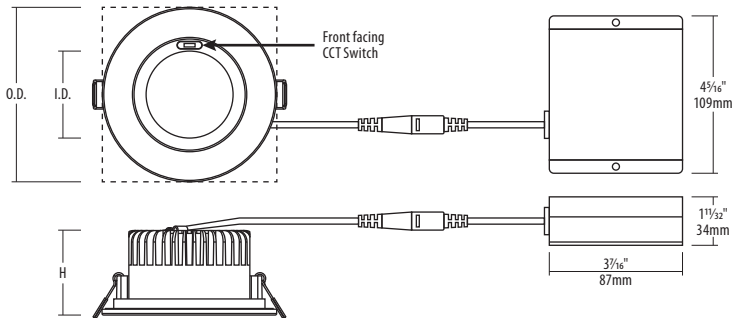
- Suitable for wet locations.
- Suitable for outdoor applications.
- Suitable for insulated ceiling applications.

SPECIFICATION	
Application	Ceiling Recessed Mount
Approved Location	Wet / Outdoor / Insulated Ceilings
Beam Angle	4": 75° 6": 80°
CCT	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Color	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, 60Hz
LM79	Yes
LM80	Yes
Lumens	Up to 1520
Lumens per Watt	Up to 96
Min. Operating Temp.	-40°C (-40°F)
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Title 24	JA8 (up to 4000 K)
Warranty	Lifetime
Wattage	12W / 16W



Description

SKYE 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.	H
SLMB4	4¾" (121mm)	2¾" (60mm)	2½" (59mm)
SLMB6	6⅜" (173mm)	4⅜" (106mm)	3⅜" (78mm)

CCT	Lumens	
	SLMB4	SLMB6
2700 K	810	1360
3000 K	860	1400
3500 K	890	1500
4000 K	900	1520
5000 K	890	1500

CCT 5



Ordering Guide

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

4 : 4"
6 : 6"

12 : 12 watt¹
16 : 16 watt²

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

WH : White

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.

Accessories



SLMB4-12W-RT-BK
Magnetic trim for 4" SKYE fixtures, round, black.



SLMB4-12W-RT-BN
Magnetic trim for 4" SKYE fixtures, round, brushed nickel.



SLMB4-12W-RT-OB
Magnetic trim for 4" SKYE fixtures, round, oil rubbed bronze.



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



SLM4P-XLRING-BK
Extra large trim ring for 4" SKYE, metal, black.



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



SLM4P-XLRING-WH
Extra large trim ring for 4" SKYE, metal, white.



SLMB6-16W-RT-BK
Magnetic trim for 6" SKYE fixtures, round, black.



SLMB6-16W-RT-BN
Magnetic trim for 6" SKYE fixtures, round, brushed nickel.



SLMB6-16W-RT-OB
Magnetic trim for 6" SKYE fixtures, round, oil rubbed bronze.



P-6020
6 1/4" Round pre-mounting plate with driver attachment clip, for 6" SKYE fixtures.



SLM6P-XLRING-BK
Extra large trim ring for 6" SKYE, metal, black.



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



SLM6P-XLRING-WH
Extra large trim ring for 6" SKYE, metal, white.



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