

# SKYE

6", 1045-1855 Lumens, 12-20W, 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, 16 or 20 watt LED module that maintains uniform intensity producing up to 1855 lumens; with a typical CRI of 90. Available with front facing 5 step color selectable 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/SKYEedimmers](http://www.liteline.com/SKYEedimmers).

### Beam Spread

The fixture lens provides 80°

beam spread.

### Mounting

Includes two spring loaded clips to attached to any ceiling material.

### LED Driver

Extruded aluminum hardwire box with 300mA, 370mA or 500mA 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.

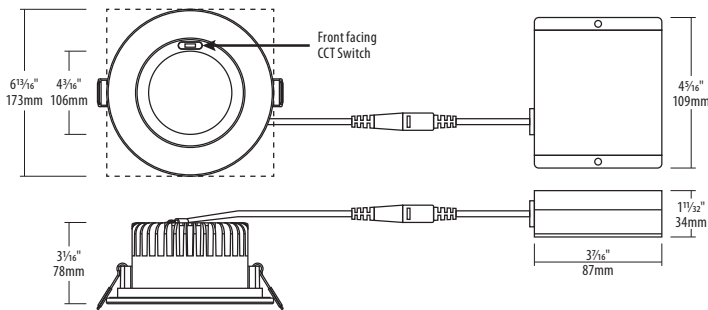
SPECIFICATION	
Application	Ceiling Recessed Mount
Approved Location	Wet / Outdoor / Insulated Ceilings
Beam Angle	80°
CCT	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Standard Metal Trim	BK / BN / OB / WH
Select Trims	See page 2
CRI	90
Dimming	Yes
Dimming Tech	Forward/Reverse phase / TRIAC/ELV
Energy Star	Yes
Hole Cut	Ø 6¼" (159mm)
Input	100-135V AC, 60Hz
LM79	Yes
LM80	Yes
Lumens	Up to 1855
Lumens per Watt	Up to 111
Min. Operating Temp.	-40°C (-40°F)
Power Factor	0.95
Projected Life	70% @ 50,000 hrs
Title 24	JA8 (up to 4000 K)
Warranty	Lifetime
Wattage	12W / 16W / 20W



## Description

SKYE is a high-performance, easy to install residential and commercial downlight solution that offers good light output, energy-efficiency and streamlined design with interchangeable color trims and color selectable switch. Suitable for wet locations.

SKYE Select dead-front trims available to provide a 2-tone professional trim and baffle finish.



CCT	Lumens		
	12W	16W	20W
2700 K	1045	1490	1660
3000 K	1080	1575	1775
3500 K	1090	1640	1855
4000 K	1085	1650	1825
5000 K	1055	1605	1755

## Ordering Guide

Shape	Wattage	Driver Options	Trim Finish	Baffle Finish
SLMB6	W-CCT-			
Leave blank for Round	16 : 16 watt 12 : 12 watt 20 : 20 watt	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	BK : Black BN : Brushed Nickel OB : Oil Rubbed Bronze WH : White	Leave blank (will match trim)



**Notes:**  
<sup>1</sup> Not available with BK Trim Finish. <sup>2</sup> Not available with WH Trim Finish. <sup>3</sup> Not available for SKYE SELECT models.  
 \* QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability. 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.

SKYeselect Dead-front	Select from above	Select from above	Select from above	BK : Black WH : White	BG : Gold BK : Black <sup>2</sup> SP : Specular SS : Semi-specular WH : White <sup>1</sup>
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## Accessories



**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**  
6¼" 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.

## SKYeselect



**SLMB6-16W-RT-BKBG**  
SKYE Select trim, 6", dead front, round. Black trim with Gold baffle.



**SLMB6-16W-RT-BKBK**  
SKYE Select trim, 6", dead front, round. Black trim with Black baffle.



**SLMB6-16W-RT-BKSP**  
SKYE Select trim, 6", dead front, round. Black trim with Specular baffle.



**SLMB6-16W-RT-BKSS**  
SKYE Select trim, 6", dead front, round. Black trim with Semi-specular baffle.



**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.