

## LED Surface Mount Disk Lights

### SPEC SHEET



### Optical Design Provides a Wide Beam Angle With Low Glare

An easy-to-install downlight solution for new construction as well as retrofit applications, Topaz's surface mount LED fixtures are offered in standard 4" or 6" sizes. Perfect for residential or commercial applications with exceptional color rendering of 90 CRI, and available in 2700K, 3000K and 4000K color temperatures. With a life rating of at least 50K hours, they greatly minimize the cost of ownership through reduced maintenance and lower utility costs. California Title 24 and ENERGY STAR Qualified, these fixtures are wet location rated.

### FEATURES

- Up to 85% energy savings compared to incandescent lamps
- Energy-Star Qualified
- Advanced optics and thermal construction
- Dimmable down to 5% of total light output
- Surface mount to most 4" J-boxes
- Driver-on-board technology eliminates an external power supply
- Suitable for damp or wet locations
- RoHS compliant and mercury free

### APPLICATIONS

- Ceiling or surface mount applications, designed to install with most 4" J-Boxes. Additional mounting options for recessed cans are available.
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5)

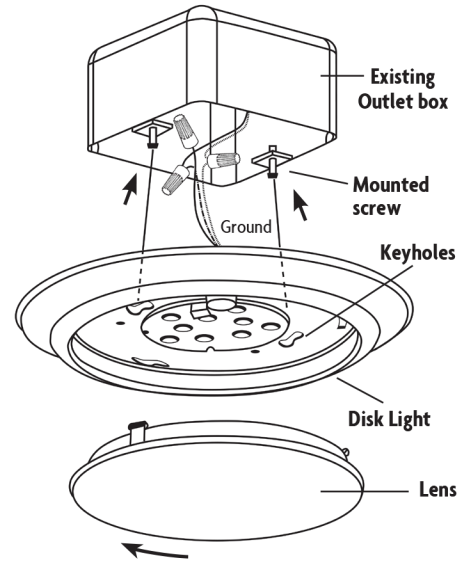


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#### GENERAL SPECIFICATIONS

**Volts:** 120VAC  
**CRI:** 90  
**Beam Spread:** 35°  
**Ambient Temp:** -4°F to 104°  
**Average Rated Life:** 50,000 Hours



#### SPECIFICATIONS / ORDER INFO

Catalog Number	Product Code	UPC Code	Size	Trim Finish	Watts	CCT	Rated Lumens	LPW	Power Factor	Equiv Watts	Case Qty
SDL4/12/930/D-28	70681	751338002715	4"	White	12	3000	840	70	1	75	1/24
SDL4/12/940/D-28	70682	751338002722	4"	White	12	4000	910	76	1	75	1/24
SDL4/12/927/BZ/D-28	70693	751338023574	4"	Bronze	12	2700	790	66	1	75	1/24
SDL4/12/930/BZ/D-28	70694	751338023581	4"	Bronze	12	3000	840	70	1	75	1/24
SDL4/12/930/BN/D-28	70683	751338002739	4"	Brushed Nickel	12	3000	840	70	1	75	1/24
SDL4/12/940/BN/D-28	70684	751338002746	4"	Brushed Nickel	12	4000	910	76	1	75	1/24
SDL6/15/930/D-28	70685	751338002753	6"	White	15.5	3000	1,000	65	1	100	1/24
SDL6/15/940/D-28	70686	751338002760	6"	White	15.5	4000	1,050	68	1	100	1/24
SDL6/15/927/BZ/D-28	70695	751338023598	6"	Bronze	15.5	2700	1,000	65	1	100	1/24
SDL6/15/930/BZ/D-28	70696	751338023604	6"	Bronze	15.5	3000	1,050	68	1	100	1/24

#### NOMENCLATURE

**Example: SDL4/12/930/D**  
**SDL4**=Surface Mount Disk Light 4" / **12**=12W / **930**=90 CRI 3000K / **D**=Dimmable

#### ENERGY SAVINGS

	LED Watts	Equiv Incandescent Wattage	Energy Savings, Watts	Yearly Saving, \$	5 Year Savings, \$
<b>Based on 12 hours/day and .11/kwhr</b>					
SDL4/12/9XX	12	75	63	\$30.35	\$151.75
SDL6/15/9XX	15	100	85	\$40.95	\$204.75

Dimming - These lamps are designed to be compatible with most leading edge or LED type dimmers.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Fixture may not be compatible with all dimmers. Visit [www.topaz-usa.com](http://www.topaz-usa.com) for up-to-date dimmer compatibility information. Specifications subject to change without notice.