

Surface Mount Down Lights (SQUARE)



The Square LED Surface Mount Down Light, with its compact, square design and DOB technology, requires no external driver for ceiling mounting. Directly fits into 4" junction boxes, suitable for widespread lighting in residential or commercial spaces.

FEATURES

- DOB technology provides a 120V alternating current source and eliminates the need for traditional LED driver
- Quick & easy to install on standard junction box, ceiling mount with mounting plate
- Temperature rating: -20° to 40°C
- Die-cast aluminum housing
- Smooth and continuous dimming with most ELV dimmers
- Rated for 50,000 hours
- No light bulbs to replace or dispose
- Instant full brightness (including in sub-zero temperatures)
- 80+ CRI
- cETLus listed for wet locations
- 5 years limited warranty

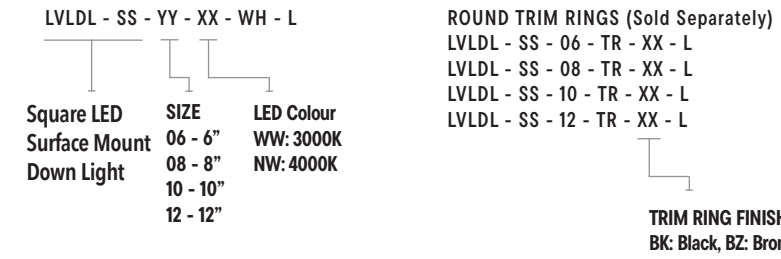
APPLICATIONS

- | | |
|---|--|
| RESIDENTIAL | COMMERCIAL |
| <ul style="list-style-type: none"> • Kitchens • Pantries • Laundry rooms • Under cabinet • In cabinet • Under soffits (Outdoor) | <ul style="list-style-type: none"> • Lobbies & hallways • Banquet halls • Elevators & stairways • Retail & restaurants • Under cabinet • In cabinet • Wall mount for regress lighting |

SPECIFICATIONS

Size	6 Inches	8 Inches	10 Inches	12 Inches	
Product Code	LVLDL-SS-06-XX-WH-L	LVLDL-SS-08-XX-WH-L	LVLDL-SS-10-XX-WH-L	LVLDL-SS-12-XX-WH-L	
Electrical	Input Voltage 120V AC				
	Power Consumption 11W	14W	17W	22W	
Specs	Color Temperature 3000/4000K				
	Lumen Output	880WW, 900NW	1000WW, 1050NW	1200WW, 1250NW	1800WW, 1850NW
	Efficacy	80WW, 82NW	71WW, 75NW	70WW, 73NW	82WW, 84NW
	CRI	80+			
	Dimmable	Yes (with most ELV dimmers)			
	Beam Angle	120°			
LED	Type Epistar				
	Life Span 50,000 Hours				
Design	Dimensions (Inches)	6" D x 1" H	8" D x 1" H	10" D x 1" H	12" D x 1" H
	Dimensions (Millimeters)	152mm D x 25mm H	203mm D x 25mm H	254mm D x 25mm H	305mm D x 25mm H
	Product Material	Die-cast aluminum housing			
	Trim Finish	BK: Black, BZ: Bronze, BN: Brushed Nickel			
	Operating Temperature	-20°C to 40°C			
	Approved Location	Kitchens, pantries, laundry areas, and under soffits (outdoors)			
	Mounting	Surface via screw-fixed mounting plate			
	Warranty	5 years			
Approvals	cETLus listed for wet locations and Energy Star				

PRODUCT CODES



DIAGRAM

