LRSD-347V Series

3”/4”/6”/8” Round Can-less Ultra-Slim Recessed Downlight with 5CCT Selector

LSQ LIGHTING

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

CAN-LESS

The **LRSD Series** Ultra-Slim LED Downlights are the perfect lighting solution for both residential and commercial. The ultra-slim can-less design allow you to install them in where a recessed can won't fit, no can housing is needed. The quick wiring connectors are coming with the junction box, making the wiring easier-simple place the cable to the connectors to complete the wiring, no wiring nuts and electrical tap needed for the installation. Our downlight provides perfect light performance, showing the true colors of objects and surroundings. You also get all other benefits of LED technology, including longer life to lower maintenance cost, less heat for better energy saving in summer.

Perfect use for residential housings, condominiums, the healthcare facility, shopping centers and hospitality industry.

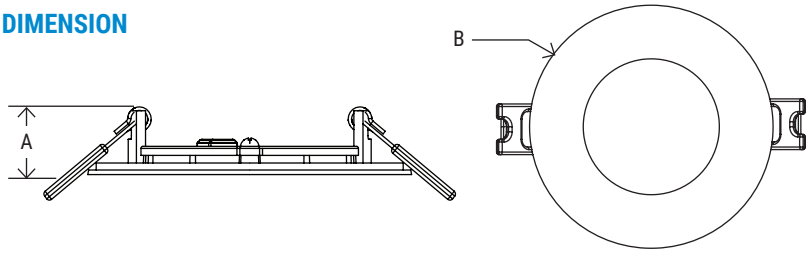


ETL Intertek · ENERGY STAR · CALIFORNIA 24 COMPLIANT · RoHS COMPLIANT · IC RATED · WET LOCATIONS · DIMMABLE · 5 YEARS LTD WARRANTY

EASY-SWITCH 5CCT SELECTABLE

Select color temperature from
- 2700K WARM WHITE
- 3000K SOFT WHITE
- 3500K NATURAL WHITE
- 4000K COOL WHITE
- 5000K DAYLIGHT

DIMENSION



MODEL#	MRSD3	MRSD4	MRSD6	MRSD8
A	1.05”	1.05”	1.05”	1.05”
B	3.4”	4.7”	6.7	8.6

Energy Star® and ETL cerfitted. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

TECHNICAL SUMMARY

MODEL #	LUMENS	WATTS	EFFICACY	CRI	VOLTAGE	BEAM º	CCT	PF	LIFE	OPERATING TEMP.
LRSD038W-5CCT-347V	**500**	**8W**	62.5 lm/W	90	**120V-347V, 60 Hz**	95º	2700K/ 3000K/ 3500K/ 4000K/ 5000K	>0.9	50,000 hrs	-5ºF ~ 104ºF
LRSD410W-5CCT-347V	**650**	**10W**	65 lm/W							
LRSD612W-5CCT-347V	**900**	**12W**	75 lm/W							
LRSD818W-5CCT-347V	**1500**	**18W**	83 lm/W							

PART NUMBER ORDERING SUMMARY

L R S D 6 12W - 5CC T - 347V

LSQ	R	S	D	3”/4”/6”/8”	8W/10W/12W/18W	5CCT	120V-347V
	Round	Slim	Downlight	Aperture	Wattage	27K/30K/35K/40K/50K	Voltage

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CONSTRUCTION
Unit includes spinning metal housing, LED array, heat sink, lens, and foam gasket with white ring.

OPTICS
- High quality PC lens
- Efficiency LED array
- Diffuse for uniform illumination

DRIVER
- High efficiency integral 120V 60Hz constant current dimmable driver.
- Smooth flicker free deep dimming to 10%

MOUNTING
- Can-less design, no can housing needed for the installation
- Pre-installed torsion spring clips
- Junction box included
- Quick wiring, no wiring nuts and electrical tap needed for the installation

LISTING
ETL Listed, Energy Star Listed, Suitable for Wet Locations,
Title 24 JA8-2022, RoHS, Air-Tite Certified

WARRANTY
5 years manufacturer warranty, consult factory for more details.
Terms and conditions may apply.



RECOMMENDED DIMMERS

LUTRON
- TGCL-153PH-WH
- DVCL-153PR
- P-PKG1W-WH-R
- CTCL-153PDH-WH

LEVITON
- R00-RNL06-TW
- R50-IPL06-10M

COMPATIBLE PRODUCTS (SOLD SEPARATELY)



LRSDMP-346
Mounting plate for 3”/4”/6” can-less downlight



LRSDMP-468
Mounting plate for 4”/6”/8” can-less downlight



L3FTCABLE
L10FTCABLE 3ft/ 10ft Extension cord for can-less downlight

TRIM RING REPLACEMENT (SOLD SEPARATELY)



L-RSD3BZ
L-RSD4BZ
L-RSD6BZ
Replacement trim ring for can-less downlight bronze finished



L-RSD3BK
L-RSD4BK
L-RSD6BK
Replacement trim ring for can-less downlight black finished



L-RSD3BN
L-RSD4BN
L-RSD6BN
Replacement trim ring for can-less downlight brush nickel finished