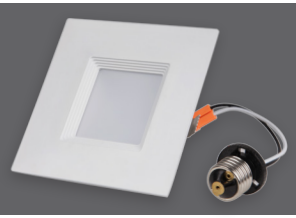
OSTWIN

LED DOWNLIGHT SQUARE RETROFIT
LRK-1BS series

Our LED Retrofit Kit was designed as an energy-efficient lighting solution for remodeling or new construction projects. It is an ideal replacement for an incandescent lamp in the industry's most popular 4" and 6" applications. LED Retrofit Kits are dimmable and suitable for wet locations. This product is great for residential and business purposes. It is widely used in offices, stores, hospitals, residential houses and hotels.



ORDERING MATRIX:

Family	Model	Trim	Shape	Size	Standard Dimming	Watts	CCT	Finish
OW-LDLRK	X	B	S	X	D	XX	XX	W
LED Downlight	1	Baffle	Square	4 = 4 inch	Dimmable	9 = 9 W	30 = 3,000 K	White
Square Retrofit Kit				6 = 6 inch		12 = 12 W	40 = 4,000 K	
1BS series							50 = 5,000 K	

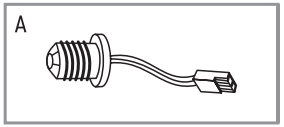
LED DOWNLIGHT SQUARE RETROFIT ORDERING INFORMATION:

Model	Size	Watts	Dimming Compatible	Lumens	CCT	Dimensions (LxWxH)
OW-LDLRK-1BS-4D930W	4"	9 W	yes	650 lm	3,000 K	4 15/16" x 4 15/16" x 2"
OW-LDLRK-1BS-4D940W	4"	9 W	yes	650 lm	4,000 K	4 15/16" x 4 15/16" x 2"
OW-LDLRK-1BS-4D950W	4"	9 W	yes	650 lm	5,000 K	4 15/16" x 4 15/16" x 2"
OW-LDLRK-1BS-6D1230W	6"	12 W	yes	1,000 lm	3,000 K	7 5/16" x 7 5/16" x 2 3/8"
OW-LDLRK-1BS-6D1240W	6"	12 W	yes	1,000 lm	4,000 K	7 5/16" x 7 5/16" x 2 3/8"
OW-LDLRK-1BS-6D1250W	6"	12 W	yes	1,000 lm	5,000 K	7 5/16" x 7 5/16" x 2 3/8"

Model	UPC	Pcs in Middle box	GTIN for Middle box	Pcs in carton	GTIN 14 for carton
OW-LDLRK-1BS-4D930W	819951024313	4	10819951024310	12	20819951024317
OW-LDLRK-1BS-4D940W	819951024320	4	10819951024327	12	20819951024324
OW-LDLRK-1BS-4D950W	819951024337	4	10819951024334	12	20819951024331
OW-LDLRK-1BS-6D1230W	819951024139	4	10819951024136	12	20819951024133
OW-LDLRK-1BS-6D1240W	819951024146	4	10819951024143	12	20819951024140
OW-LDLRK-1BS-6D1250W	819951024153	4	10819951024150	12	20819951024157

PACKAGE CONTENTS:

Part	Description	Q-ty
-	LED Downlight Square Retrofit	1
A	Adapter	1
-	Box	1
-	Installation Instructions	3



DIMMING COMPATIBLE CONTROLS

MFG	Model Number	
Lutron	DVW-603PGH-WH	SLV-600P-WH
	MACL-153M-WH	DVLV-603P-IV
	DVCL-153P-WH	CTCL-153PDH
	CT-603PG	S-603P
	DV-600P	S-600P

MFG	Model Number	
Leviton	0B33K1	6631
	1E1205	6672
	1F4205	
	6633-P	
	6674	

⚠ WARNING

RISK OF PERSONAL INJURY – PLEASE READ THESE INSTRUCTIONS CAREFULLY. FOLLOW ALL INSTALLATION INSTRUCTIONS AND OBSERVE ALL WARNINGS.

Make sure the "supply" voltage corresponds to the "rated" product voltage 120V 60Hz.

Retain these instructions. Note: If you are an installer, please give these instructions to the property owner for future reference.

Risk of injury: Always wear the necessary safety equipment to prevent injuries when opening, handling, installing and maintaining this product.

Risk of electrical shock: This product must be installed in accordance with the applicable installation code by a professional familiar with the construction and operation of the product. The professional should also be aware of, and understand the hazards involved with the installation of this product.

Risk of Fire: Always consult with a qualified electrician to ensure the correct branch circuit conductor is utilized. The minimum conductor rating requirement is 90°C (194°F) in order to be code compliant.

OSTWIN® assumes no responsibility for claims arising out of improper or careless installation and handling of this product.

INSTALLATION GUIDE

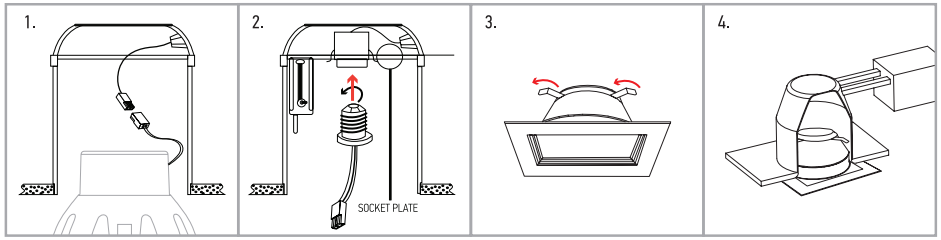
IMPORTANT SAFETY INFORMATION:

Please read all of the instructions below BEFORE installation.

- Make sure the "supply" voltage corresponds to the "rated" product voltage 120V 60Hz.
- The product MUST be installed by a qualified electrician in accordance with The National Electrical Code and corresponding local codes.
- If the product is damaged, DO NOT ATTEMPT INSTALLATION AND DO NOT USE!

INSTALLATION STEPS DOWNLIGHT 4" / 6"

1. Turn off the main power and remove the existing trim and bulb from the recessed housing fixture.
2. Use one of the options to connect the terminals.
3. Adjust spring clips to open position.
4. Carefully route wires into fixture and push recessed kit up flush to ceiling surface.



ENGLISH

INSTALLATION INSTRUCTION

ETL CLASSIFIED
Intertek

ENERGY STAR

OSTWIN LIGHTING, LLC
E-mail: info@ostwin.com | **Web site:** www.ostwin.com