



LED DOWNLIGHT RETROFIT KIT

LRK-GB series

DESIGN: LED DOWNLIGHT RETROFIT KIT GIMBAL with 25° swivel lens is a perfect for sloped ceilings and directional lighting. The fixture comes in 4-inch and 6-inch size available in White, Black or Bronze finishes. The preinstalled TP24 and E26 connectors and spring-loaded clips make your installation quick and easy. The acrylic lens with a 95° beam angle and CRI90+ grants you even light. It is designed to operate on 120V circuits.

COLOR AND POWER SELECTABLE: You can choose either a 2700K soft white, 3000K warm white, 3500K neutral white, 4000K cool white, or 5000K daylight color temperature.

DIMMING: Smooth triac dimming capabilities ranging from 10% to 100% with modern LED dimmers allow you to control the look and feel of your space.

INSTALLATION: This fixture is suitable for most new construction, remodeling, and shallow recessed lighting housings. It is also Wet Locations rated, making it perfect for kitchen, bathroom or any other common areas

ADVANTAGES: With a lifespan of 50,000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with ETL to guarantee top quality products and safety!



White

Bronze

FINISH



IC RATED

PRODUCT PRESENTATION

MODEL	SIZE	POWER	VOLTAGE	DIMMING	LUMENS	CCT	FINISH	DIMENSIONS	CERTIFICATION
ASD-LRK-GB-4D10WH	4 inch	10 W	120V	Triac	811lm	2,700/3,000/3,500/4,000/5,000 K	White	5-1/2" x 5-1/2" x 2-1/8"	ETL(5029883)
ASD-LRK-GB-4D10BR	4 inch	10 W	120V	Triac	811lm	2,700/3,000/3,500/4,000/5,000 K	Bronze	5-1/2" x 5-1/2" x 2-1/8"	ETL(5029883)
ASD-LRK-GB-6D15WH	6 inch	15 W	120V	Triac	1,236lm	2,700/3,000/3,500/4,000/5,000 K	White	7-1/2" x 7-1/2" x 2-1/8"	ETL(5029883)
ASD-LRK-GB-6D15BR	6 inch	15 W	120V	Triac	1,236lm	2,700/3,000/3,500/4,000/5,000 K	Bronze	7-1/2" x 7-1/2" x 2-1/8"	ETL(5029883)

TECHNICAL PARAMETERS

MODEL	WORK ENVIRONMENT	OPERATING TEMPERATURE	POWER FACTOR	BEAM ANGLE	SURGE PROTECTION	HOUSING	LENS	CRI
ASD-LRK-GB-4D10WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0.9	120°	1kV	Aluminum	PC	>90
ASD-LRK-GB-4D10BR	Wet location	-4°F to 113°F(-20°C to 45°C)	>0.9	120°	1kV	Aluminum	PC	>90
ASD-LRK-GB-6D15WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0.9	120°	1kV	Aluminum	PC	>90
ASD-LRK-GB-6D15BR	Wet location	-4°F to 113°F(-20°C to 45°C)	>0.9	120°	1kV	Aluminum	PC	>90

DIMMING COMPATIBLE CONTROLS

BRAND	MODELS	APPLICABLE VOLTAGE	RATING POWER
LEVITON	RDL06	120V60HZ	150 W
LUTRON	PWCL-153PH	120V60HZ	150 W
LUTRON	DVCL-153PR-WH	120V60HZ	150 W
LUTRON	CTCL-153PDH-WH-C	120V60HZ	150 W
LUTRON	S-600H-WH-CSA	120V60HZ	600 W
LUTRON	DVELV-300P	120V60HZ	30 W
LUTRON	MACL-153M	120V60HZ	150 W

ORDERING INFORMATION

MODEL	PRODUCT DIMENSIONS	WEIGHT	PCS. PER CARTON	CARTON SIZE	CARTON WEIGHT	UPC	GTIN 14
ASD-LRK-GB-4D10WH	5-1/2" x 5-1/2" x 2-1/8"	0.3 lbs(0.1kg)	6	17.01" x 6.06" x 6.18"	2.6 lbs	81012811519	10810128115190
ASD-LRK-GB-4D10BR	5-1/2" x 5-1/2" x 2-1/8"	0.3 lbs(0.1kg)	6	17.01" x 6.06" x 6.18"	2.6 lbs	81012811518	10810128115183
ASD-LRK-GB-6D15WH	7-1/2" x 7-1/2" x 2-1/8"	0.3 lbs(0.2kg)	6	14.65" x 8.03" x 8.15"	3.5 lbs	81012811521	10810128115213
ASD-LRK-GB-6D15BR	7-1/2" x 7-1/2" x 2-1/8"	0.3 lbs(0.2kg)	6	14.65" x 8.03" x 8.15"	3.5 lbs	81012811520	10810128115206

For most up-to-date spec sheets please refer to asd-lighting.com

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INSTALLATION GUIDE

Please read all the instructions below before installation!

IMPORTANT SAFETY INFORMATION

- Make sure that the supply voltage corresponds to the rated product voltage.
- 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 use it.

⚠ WARNING

- Risk of personal injury:** read and follow all warnings and installation instructions. Keep or give to the owner for future reference.
- Risk of cuts:** Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.
- Risk of electric shock:** This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Risk of Fire:** Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor.
- ASD® assumes no responsibility for claims arising out of improper or careless installation or handling of this product.**

PACKAGE CONTENTS

DESCRIPTION	QUANTITY
LED Downlight Retrofit Kit Gimbal	1
Adapter (A)	1
Box	1



INSTALLATION STEPS 4'':

- Choose needed color temperature by adjusting the switch.
- Turn off the main power and remove the existing trim and bulb from the can. Use one of the options to connect the terminals.
- Carefully route wires into the can and gently push the fixture up into the can until sealed.



INSTALLATION STEPS 6'':

- Choose needed color temperature by adjusting the switch.
- Turn off the main power and remove the existing trim and bulb from the can. Use one of the options to connect the terminals.
- Carefully route wires into the can and gently push the fixture up into the can until sealed.

